

A
MENU[®]
INFORMATION
DIRECTORY

Because You Need to Know

SOFTWARE INFORMATION!

12,000

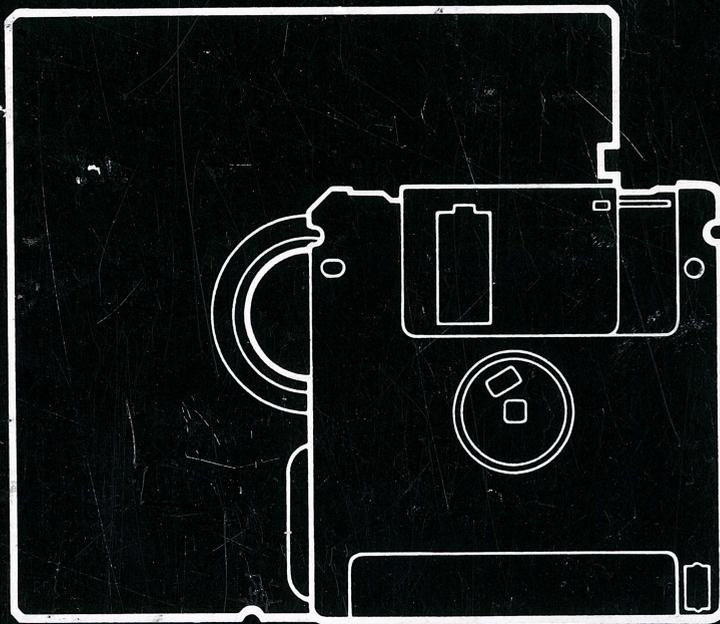
Listings

For Apple[®] II

Software

Including

The Apple IIgs[®]



APPLE[®] II

1000
Comp-Apple

**A
MENU[®]
INFORMATION
DIRECTORY**

SOFTWARE INFORMATION!

**for
Apple[®] II
COMPUTERS**

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ABOUT MENU[®] PUBLISHING

Since 1979, MENU[®] has been building

a database of information about

software for microcomputers and

publishing this information in

directories and special-interest books.

The information is also available on

disk, through on-line services such as

DIALOG[®], AppleLink[®], PC Link and

America On-line, and will soon

be available on CD-ROM.

As the premiere software

information broker, MENU[®] is

dedicated to helping consumers make

educated software – buying decisions.

Each MENU[®] book is researched

for accuracy and includes

helpful indexes.

HOW TO USE THIS DIRECTORY

In each directory ...

We list vital information for thousands of software packages. This includes the publisher name, system information, medium and memory, brief description, ISPN® and retail price.

Find what you need fast ...

MENU® directories are easy to use. We've grouped software listings into 140 subject categories, and we've included three indexes to help you quickly locate a particular subject, package or publisher. The Publisher Directory includes the software publishers' address, phone, fax and telex numbers.

MENU's numbering system ...

International Standard Program Numbers (ISPN®s) are issued by MENU Publishing and provide a standard numbering system that uniquely identifies individual software programs and their publishers.

Special requirements ...

Some software is available in lab packs or school versions, or may have special requirements. You'll find this information in the "Requires" section of each listing.

To arrange a purchase ...

Use the Publisher Directory to locate a publisher's phone number — and then call! Or, call your favorite software store.

NOTE: If **Medium** reads **3½-inch** and **5¼-inch**, the package includes disks of both sizes. If **medium** reads ^{3½-inch}/_{5¼-inch} you must request the appropriate size.

Need more detailed product information?

Call MENU at (412) 746-MENU. For \$3.50 per program description, we will send you a detailed summary of a product's features. These ISPN® Prints will give you the additional information you need to make smart purchasing decisions.

If you have any questions ...

Please call us at (412) 746-6368 and ask for Information Management when you have any questions about the information in this directory. We will be happy to help you and would like to hear any feedback you might have on our publications.

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103 PRODUCTIVITY/ ACCOUNTING - GENERAL LEDGER

MIDWEST SOFTWARE BOTTOM LINE

Defines up to 99 different account titles. Amounts may be credited or debited. Each disk journal file holds up to 2000 entries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53912-150 **Price:** \$35.00

MANZANITA SOFTWARE SYSTEMS BUSINESS WORKS-GENERAL LEDGER

A double-entry accounting system with up-to-the-minute information regarding a company's finances.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 5.25-inch drive and a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-220 **Price:** \$195.00

COMPUTECH SYSTEMS COMPUTACCOUNT GENERAL LEDGER

Provides random or batch posting of items to any account and constantly self-balances trial balance and accumulated profit loss.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 15600-100 **Price:** \$295.00

SIX 'S' BUS. ADVIS. PTY. LTD. CREDITORS GENERAL LEDGER (6S#12)

Records and performs all creditor and general ledger transactions. Includes double entry accounting and general ledger master records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-050 **Price:** \$695.00

CHAMPION BUSINESS SYSTEMS GENERAL LEDGER

Allows for automatic update of cash receipts journal, cash disbursements journal, general journal and general ledger.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-400 **Price:** \$395.00

ATE GENERAL LEDGER

Contains a set of spreadsheet files that track general ledger transactions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
The Apple IIE requires an 80-column card.
ISPN: 63857-250 **Price:** \$89.95

COMPUMAX ASSOCIATES, INC. MAXILEDGER

Provides a general ledger package oriented towards accounting and reporting both separate divisions and the consolidated group.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Apple II CP/M with softcard.
ISPN: 15350-050 **Price:** \$150.00

COMPUMAX ASSOCIATES, INC. MICROLEDGER

Performs double entry bookkeeping with a permanent chart of accounts file and a journal file.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-300 **Price:** \$69.50

COUNTING 1-2 P-FORMANCE LEDGER

Produces balance sheets and profit and loss statements as well as charts of accounts, journals and general ledger reports.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-010 **Price:** \$295.00

DYNACOMP, INC. VERSALEDGER II

Provides a general ledger system that helps user manage checking accounts and produce balance sheets and income statements.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-109 **Price:** \$129.95

DYNACOMP, INC. VERSALEDGER II FOR DBASE III USERS

Provides a general ledger system to help user manage checking accounts and print balance sheets and income statements.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-124 **Price:** \$229.95

107 PRODUCTIVITY/ ACCOUNTING - INTEGRATED SYSTEMS

CYBERSOFT INTELLIGENT SYSTEMS ACCOUNTANT

Contains a complete accounting system on one program diskette, linking every aspect of business accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21550-100 **Price:** \$800.00

AV SYSTEMS, INC. ACCOUNTING 1 & 2

Two disks, 43 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-005 **Price:** \$20.00

PEACHTREE SOFTWARE, INC. BACK TO BASICS: PRO (4 PAK) GL/AP/AR/INVOICING

A double-entry accrual accounting system consisting of accounts payable, accounts receivable, invoicing and general ledger options.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISPN: 60150-226 **Price:** \$199.00

MANZANITA SOFTWARE SYSTEMS BUSINESS ACCOUNTANT BUNDLE

Includes a system manager, general ledger, accounts payable, accounts receivable and inventory control.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card, two floppy disk drives or a DOS 3.3 compatible hard disk, 80-column printer.
ISPN: 46859-170 **Price:** \$395.00

MANZANITA SOFTWARE SYSTEMS BUSINESS ACCOUNTANT- SYSTEM MANAGER

Controls all data for the Business Accountant Bundle package, acting as the heart of the accounting modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card, two floppy disk drives or a DOS 3.3 compatible hard disk, 80-column printer.
ISPN: 46859-175 **Price:** \$95.00

**MANZANITA SOFTWARE SYSTEMS
BUSINESS WORKS-APPLE
BUNDLE**

Includes General Ledger, Accounts Payable, Accounts Receivable, Inventory Control, and the System Manager.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two 3.5-inch drives, or one 3.5-inch and a 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.

ISPN: 46859-222 **Price:** \$495.00

**SIR-TECH SOFTWARE, INC.
CPA-CLAN PRACTICAL
ACCOUNTANT**

A general purpose bookkeeping and accounting program for the small business and home productivity markets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K

Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 70750-024

Price: \$59.95

**CHASE BERNARD FINANCIAL
DEBIT CREDIT CONNECTION**

Generates balance sheets, profit/loss and net worth statements, as well as ledger, monthly and year-to-date financial reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
ISPN: 74406-200

Price: \$119.95

**DIVERSIFIED SOFTWARE RESEARCH,
INC.
DIVERSIFIED ACCOUNTANT**

A job cost accounting program for any microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 512K

Medium: 3 1/2-inch disk
ISPN: 26470-204

Price: \$475.00

**AG PAC
EASY MONEY**

An integrated money management package which handles budgets, checkbooks, income taxes and produces five financial statements.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-001

Price: \$28.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-001

Price: \$28.00

**MICCASOFT, INC.
INVOICE/ACCTS.
RECEIVABLE/SALES
TRACKING/INVNTY.**

Creates a database of accounts, generates invoices, performs customer list management, and produces sales reports.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 49407-400 **Price:** \$223.50

**NEW AGE COMPUTER SYSTEMS
MEAT HANDLER PC**

A management costing package for food industries that tracks accurate pricing on ingredients and components, recipes and more.

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.

ISPN: 56571-500 **Price:** Contact software publisher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K

Medium: 5 1/4-inch disk
Requires: DOS 3.3.

ISPN: 56571-500 **Price:** Contact software publisher.

**CMA MICRO COMPUTER DIVISION
MEDICAL ACCOUNT PAC**

A user-definable, 200-account general ledger with a payroll element that will handle up to 100 employees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
Requires: Two disk drives, 130-column printer.

ISPN: 13112-346 **Price:** \$1595.95

**COMPUMAX ASSOCIATES, INC.
MICROBIZ**

A general ledger, accounts payable, accounts receivable, inventory control, payroll, personnel and order entry system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
Requires: Z-80 Softcard. Must specify single or dual disk drive when ordering.

ISPN: 15350-110 **Price:** \$198.50

**COUNTING 1-2
P-FORMANCE SERIES**

Integrated accounting includes Ledger, Inventory, Receivables, Payables and Payroll.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Floppy disk version.

ISPN: 86248-060 **Price:** \$495.00

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Hard disk version.
ISPN: 86248-060 **Price:** \$595.00

**109 PRODUCTIVITY/
ACCOUNTS PAYABLE/
CHECKWRITING**

**CHAMPION BUSINESS SYSTEMS
ACCOUNTS PAYABLE**

Provides check printing with automatic updates to other programs, several reports and automatic computation of payroll taxes.

System: IIC, E, GS
Minimum Memory: 128K

Medium: 5 1/4-inch disk
ISPN: 12175-105 **Price:** \$395.00

**ATE
ACCOUNTS PAYABLE**

Tracks your regular bills and payments to be made.

System: IIC, E, GS
Minimum Memory: 128K

Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-050 **Price:** \$24.95

**MANZANITA SOFTWARE SYSTEMS
BUSINESS WORKS-ACCOUNTS
PAYABLE (VER. 5.10)**

Determines who to pay, when to pay and prints checks, giving the user complete control over cash flow.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.

ISPN: 46859-200 **Price:** \$195.00

**NAVIC SOFTWARE
CASH CONTROLLER**

Helps small businessmen make payment decisions by considering both the age of invoice and payment amount.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
Requires: Printer.

ISPN: 56281-200 **Price:** \$35.00

**COMPUMAX ASSOCIATES, INC.
MICROPAY**

Handles the necessary operations of accounts payable required by most small businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
Requires: Two disk drives.

ISPN: 15350-350 **Price:** \$69.50

**COUNTING 1-2
P-FORMANCE PAYABLES**

Tracks all invoices, loan payments and recurring payments that are due.

System: IIE, GS
Minimum Memory: 128K

Medium: 5 1/4-inch disk
ISPN: 86248-050 **Price:** \$295.00

DYNACOMP, INC.

VERSAPAYABLES

Provides an accounts payable system to monitor amount owed, to whom and when payments become due.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-111

Price: \$89.95

DYNACOMP, INC.

VERSAPAYABLES FOR DBASE III USERS

Provides an accounts payable system to track how much is owed, to whom and when payments become due.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-127

Price: \$179.95

112 PRODUCTIVITY/ ACCOUNTS RECEIVABLE

**CHAMPION BUSINESS SYSTEMS
ACCOUNTS RECEIVABLE**

Provides both point-of-sale invoicing and invoicing from sales orders.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12175-100

Price: \$395.00

MANZANITA SOFTWARE SYSTEMS

**BUSINESS WORKS-ACCOUNTS
RECEIVABLE (VER. 5.10)**

Records all accounts receivable activity, including sales, finance charges, payments, returns, debit and credit adjustments.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.

ISP: 46859-210**Price:** \$195.00

MICCASOFT, INC.

**INVOICER WITH ACCOUNTS
RECEIVABLE (VER. 2.0)**

Entry level invoicing and accounts receivable with aging, past due notices, sales activity, collection reports and finance charges.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: 80-column card, printer.
ISP: 49407-300

Price: \$149.00

COMPUMAX ASSOCIATES, INC.

MICROREC

Handles small business receivables with a transactions file and a master files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Two disk drives.**ISP:** 15350-450**Price:** \$69.50

COUNTING 1-2

P-FORMANCE RECEIVABLES

Consists of a customer file and an invoice file.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 86248-040

Price: \$295.00

DYNACOMP, INC.

VERSARECEIVABLES

Provides an accounts-receivable system to handle invoicing and billing operations and provide a picture of the flow of money owed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-112

Price: \$89.95

DYNACOMP, INC.

**VERSARECEIVABLES FOR
DBASE III USERS**

Provides an accounts receivables system to handle invoicing and billing operations and provide a picture of the flow of money owed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-126

Price: \$179.95

114 PRODUCTIVITY/ BUSINESS FORMS

ATE

BUSINESS LETTERS

Contains business form letters that are professionally written for clarity and style.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).**ISP:** 63857-350**Price:** \$29.95

DYNACOMP, INC.

**FLEXFORMS COMBINATION
(FOUR PACKAGES)**

Contains pre-written, ready-to-use contracts and letters designed for business, corporate, personnel and real estate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: 80-column printer.**ISP:** 27050-791**Price:** \$169.95

DYNACOMP, INC.

FLEXFORMS-BUSINESS

Supplies employee agreements and letters, credit and collection letters, subcontractor agreements, lease forms and amendments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: 80-column printer.**ISP:** 27050-790**Price:** \$49.95

DYNACOMP, INC.

FLEXFORMS-CORPORATE

Contains articles of incorporation, shareholder and director meeting minutes, corporate by-laws, and amendments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: 80-column printer.**ISP:** 27050-789**Price:** \$49.95

AMERICAN EAGLE SOFTWARE, INC.

FORMS FOUNDRY

Allows the printing of invoices, sales receipts, purchase orders, debit memos, credit memos and statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Printer.**ISP:** 61000-400**Price:** \$99.95

DIGITAL VISION, INC.

**NEWSROOM COMPATIBILITY
SOFTWARE**

Uses the images of Computereyes to illustrate newsletters and documents created with the Newsroom program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: Newsroom (ISP 75309-510).**ISP:** 25665-500**Price:** \$14.95

ARTSCI, INC.

SOFTLETTERS

Provides 50 form letters for use in business situations including sales, thank you, and condolences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: Magic Window (ISP 05425-500).**ISP:** 05425-720**Price:** \$19.95

115 PRODUCTIVITY/ COMPUTER TUTORIALS

MICRO LEARNINGWARE

**APPLEWORKS COMMAND
REVIEW**

Offers students a review of all commands used in the Appleworks word processor, spreadsheet and database programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: Appleworks (ISP 50550-100).**ISP:** 50550-100**Price:** \$30.00

J. WESTON WALCH PUBLISHER

**APPLEWORKS FOR THE
TEACHER:**

Enable you to use the many features of the powerful AppleWorks. Includes a book and accompanying data disk.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 96907-103 **Price:** \$44.95

J. WESTON WALCH PUBLISHER

APPLEWORKS IN YOUR CLASSROOM: A STUDENT INTRO

Grades 7-12: Provides students with an introductory AppleWorks course, focusing on the word processor, database, and spreadsheet.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: AppleWorks (ISP 12784-100).
ISP: 96907-020 **Price:** Contact software publisher.

SOUTHWESTERN PUBLISHING CO.

APPLEWORKS-INTEGRATED APPLICATIONS

Helps students learn the Appleworks integrated applications program covering word processing, database and spreadsheets.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: Appleworks (ISP 12784-100).
ISP: 75092-051 **Price:** \$39.50

AMERICAN TRAINING INT'L. (ATI)

ATI FOR DBASE II (VOL. 1 & 2)

Teaches the user how to create a database, enter data, display data on the screen, sort data on various factors and prepare reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Apple II and II Plus require CP/M.
ISP: 03156-077 **Price:** \$75.00

AMERICAN TRAINING INT'L. (ATI)

ATI FOR PFS FILE/REPORT

Contains a tutorial package for the PFS File/Report program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: PFS File/Report (ISP 68075-077).
ISP: 03156-103 **Price:** \$75.00

AMERICAN TRAINING INT'L. (ATI)

ATI FOR WORDSTAR (VOL. 1 & 2)

Contains a tutorial package for the Wordstar program.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: WordStar (ISP 53500-700), CP/M.
ISP: 03156-097 **Price:** \$75.00

DYNACOMP, INC.

COMPUTER AIDED DRAFTING

Includes 'Career Opportunities in CAD', 'Is CAD for You', 'An Introduction to CAD Basics' and 'CAD Hardware'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-913 **Price:** \$79.95

COMPUTER TUTOR, INC.

HELPWORKS (VER. 3.0)

Combines over 120 sample AppleWorks files and templates, and a 320- page instruction manual for learning AppleWorks techniques.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).
ISP: 18087-100 **Price:** \$79.95

System: IIC, E, GS

Minimum Memory: 128K
Medium: 3 1/2-inch disk

Requires: AppleWorks (ISP 12784-100).
ISP: 18087-100 **Price:** \$89.95

SOUTHWESTERN PUBLISHING CO.

MICROFILE-A DATABASE FILING PROGRAM

Contains a database program that introduces students to computer information storage and retrieval.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Color monitor.
ISP: 75092-536 **Price:** \$64.50

J. WESTON WALCH PUBLISHER

SIMPLY PASCAL-A BEGINNER'S WORKBOOK

Takes students through the needed steps for understanding the essential Pascal procedures and functions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: Apple Pascal (ISP 58250-200).
ISP: 96907-141 **Price:** \$34.95

AMERICAN TRAINING INT'L. (ATI)

TEACH YOURSELF MULTIPLAN

Enables user to start-up Multiplan, set up a worksheet, enter numbers and formulas, save a worksheet, load an existing worksheet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Apple II and II+ - CP/M.
ISP: 03156-089 **Price:** \$75.00

AMERICAN TRAINING INT'L. (ATI)

TEACH YOURSELF VISICALC

Teaches user how to start up VisiCalc, set up a worksheet, save a worksheet, load an existing worksheet and clear a worksheet.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISP: 03156-095 **Price:** \$75.00

118 PRODUCTIVITY/ FINANCIAL

AG PAC

\$-PAC

Contains a complete inter-related financial data and management base.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-340

Price: \$495.00

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION IV-DOUBLE DENSITY

Contains a collection of programs keyed to the text of some common BASIC. Programs by Adam Osborne for double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 27050-084 **Price:** \$15.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION IV-SINGLE DENSITY

Provides a collection of programs keyed to the text of common BASIC programs published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-846

Price: \$12.95

REALTY SOFTWARE CO.

APR LOAN ANALYSIS

Calculates the annual percentage rate of a loan and provide true loan comparisons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 65600-050 **Price:** \$75.00

ATE

BUSINESS FINANCIAL MANAGEMENT TOOLS

Contains small business financial files for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).
ISP: 63857-150 **Price:** \$24.95

SIX 'S' BUS. ADVIS. PTY. LTD.

DEBTORS (6S#11)

Allows for the production of monthly account statements and sales.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISP: 70787-100 **Price:** \$595.00

B.A. NICHOLSON & CO.

DSS/F-DECISION SUPPORT SYSTEMS/FINANCE

A financial modeling language and graphics/plotting system which instructs the computer to calculate spreadsheet information.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.

ISPN: 56931-100**Price:** \$1500.00

AV SYSTEMS, INC.

FINANCE 1 & 2

A two-disk set with 65 programs.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 06325-403**Price:** \$9.95**INTEGRATED EQUITY PLANNING FINANCIAL FASTRAX-SERIES II (VOL. I)**

Financial Fastrax Series II (VOL. I) is a financial calculation utilities program.

System: II**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 38809-070**Price:** \$66.50

DYNACOMP, INC.

LIFE CYCLE ANALYSIS AND DEPRECIATION

Creates a data file of business expenses for equipment which can be used to calculate and display reports.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 27050-468**Price:** \$39.95

B.A. NICHOLSON & CO.

MUNI FINANCE SYSTEMS

Four independent programs that facilitate municipal bond analysis.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 56931-200**Price:** \$13100.00

B.A. NICHOLSON & CO.

MUNIDEBT

Calculates and solves bond issue principal amounts given user specified parameters of debt service.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.

ISPN: 56931-300**Price:** \$4800.00

B.A. NICHOLSON & CO.

MUNIREFUND

Organizes, solves and reports the advanced refunding new issue and escrow solutions.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.

ISPN: 56931-600**Price:** \$2300.00

B.A. NICHOLSON & CO.

MUNISIZER

Computes cash flows and sizes capitalized interest funds, reserve funds and construction funds, sizes and solves the new issue.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.

ISPN: 56931-400**Price:** \$1000.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SIMPLE ACCOUNTS

Provides an administrative computer tool for keeping accurate and current accounting records for various money accounts.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-520**Price:** \$39.95

AV SYSTEMS, INC.

STOCK TRADER

Offers twelve popular stocks with a \$10000 initial bank balance to invest with no monetary risk through stock market simulation.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 06325-620**Price:** \$9.95
**121 PRODUCTIVITY/
FINANCIAL
FORECASTING/
MODELLING**

SIX 'S' BUS. ADVIS. PTY. LTD.

A S K

Evaluates staff and managerial performance, and calculates return on investments.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 70787-025**Price:** \$295.00

PRACTICAL COMPUTER APPLICATIONS (CA)

BUSINESS FINANCE FILES FOR APPLEWORKS

Contains business and financial spreadsheet templates for AppleWorks.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** AppleWorks (ISPN 12784-100).**ISPN:** 61702-200**Price:** \$24.95

AV SYSTEMS, INC.

FINANCIAL ANALYST

Provides an expert, power money analysis.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 06325-405**Price:** \$9.95

VISICORP SOFTWARE CORP.

FLASHCALC (VER. 1.2)

Offers financial planning and spreadsheet functions such as value, future value, number of periods and payments.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 85350-275**Price:** \$99.00

LJK ENTERPRISES

LOAN (VER. 1.1)

Generates amortization tables and allows 'what if' scenarios on both long and short term loans.

System: II, PLUS, C, E, GS**Minimum Memory:** 32K**Medium:** 5 1/4-inch disk**ISPN:** 45100-250**Price:** \$69.95

SOURCEVIEW SOFTWARE INT'L.

MARKET MASTER

Uses five standard measures to predict buy and sell points.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 70675-016**Price:** \$49.99

AG PAC

PRESENT VALUE AND INTERNAL RATE OF RETURN

Calculates the value of payments made on a loan and compares capital investment return.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISPN:** 01756-420**Price:** \$59.00

GOOD SOFTWARE CORP.

REMS APPRAISER URAR

Completes the standard Uniform Residential Appraisal Report: FBNA 1004/FHLMC 70.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 33278-311**Price:** \$295.00

HARVEST COMPUTER SYSTEMS

TECHNICHART

A commodity charting and analysis program which has the ability to track any number of commodities and stocks.

System: II, PLUS, C, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer.**ISPN:** 34612-480**Price:** \$500.00

COMPUTER EASY INT'L.

WORK FORCE II

A collection of six financial programs that perform loan and mortgage analysis and amortization.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 16795-500 Price: \$19.95

123 PRODUCTIVITY/ FONTS/IMAGES

POLARWARE ADDITIONAL TYPE SETS

Contains additional fonts to be used in conjunction with the Complete Graphics program.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Complete Graphics (ISPN 60425-055).
 ISPN: 60425-011 Price: \$12.95

UNISON WORLD ART GALLERY I

Contains an add-on clip art product which works with Printmaster Plus. Each art gallery offers 140 graphics.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printmaster Plus (ISPN 83678-725).
 ISPN: 83678-750 Price: \$29.95

UNISON WORLD ART GALLERY II

Contains 140 clip art shapes to be used with all Printmaster Plus programs.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printmaster Plus (ISPN 83678-725).
 ISPN: 83678-125 Price: \$29.95

UNISON WORLD ART GALLERY-FANTASY 1.0

Includes 140 pieces of fantasy clip art for use with Printmaster Plus and Print Shop programs.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printmaster Plus (ISPN 83678-725) or Print Shop (ISPN 08850-125).
 ISPN: 83678-200 Price: \$29.95

ELECTRONIC ARTS ART PARTS (VOL. 1)

Contains over 175 specially-designed images and brushes covering maps, charts, birds and plants and build-a-face features.

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 ISPN: 28512-021 Price: \$29.95

IMAGE CLUB GRAPHICS ARTROOM 3.0

Contains 1200 Encapsulated PostScript (EPS) clip art images covering several topics. Includes 100 typefaces.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: CD ROM
 Requires: Compatible graphics program.
 ISPN: 37146-117 Price: \$999.00

BEAGLE BROTHERS BEAGLE BROTHERS FONT LIBRARY (VOL. 1)

Includes fancy, business, picture, special size and multi-color fonts for use with any Apple IIGS-specific application.

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 ISPN: 07162-162 Price: \$49.95

BEAGLE BROTHERS BEAGLEWRITE FONTPAK (VOL. 1)

Contains several fonts including Auden, Waugh, Robert Frost, Thurber, F.S. Fitzgerald, Aquinas, Keats, Grimm and Tennyson.

System: IIC, E
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: BeagleWrite (ISPN 07162-255).
 ISPN: 07162-270 Price: \$39.95

BEAGLE BROTHERS BEAGLEWRITE FONTPAK (VOL. 2)

Features several fonts including Dickens, Faulkner, Tulyet, Eliot, Spenser, Rimbaud, Metallica, Carpenter, Micro and Shelly.

System: IIC, E
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: BeagleWrite (ISPN 07162-255).
 ISPN: 07162-271 Price: \$39.95

EYKON COMPUTER GRAPHICS BUSINESS GRAPHICS

Features business graphics clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
 ISPN: 30565-145 Price: \$54.95

EYKON COMPUTER GRAPHICS BUSINESS HUMOR

Features humorous business clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
 ISPN: 30565-150 Price: \$54.95

SPRINGBOARD SOFTWARE CLIP ART COLLECTION (VOL. 1)

Contains a library of over 640 pieces of clip art for use with the Newsroom program.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Newsroom (ISPN 75309-510).
 ISPN: 75309-030 Price: \$19.95

SPRINGBOARD SOFTWARE CLIP ART COLLECTION (VOL. 2)

Contains an additional 800 pieces of clip art for use with the Newsroom program.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Newsroom (ISPN 75309-510).
 ISPN: 75309-031 Price: \$19.95

SPRINGBOARD SOFTWARE CLIP ART COLLECTION (VOL. 3)

Contains over 600 pieces of clip art featuring sports and recreational activities.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Newsroom (ISPN 75309-510).
 ISPN: 75309-032 Price: \$19.95

EYKON COMPUTER GRAPHICS COMMUNICATION ANTICS

Features communications clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
 ISPN: 30565-185 Price: \$54.95

PELICAN SOFTWARE, INC./ LEARNING LAB

CREATION ART ALBUM

Features backgrounds such as the Old West, the North Pole and a miniature landscape.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Creation (ISPN 60415-105) or any other program in Pelican's Creative Writing series.
 ISPN: 60415-060 Price: \$24.95

DAVKA CORP. DAVKAGRAPHICS III

Judaic clip art applicable for all seasons and occasions.

System: II PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Print Shop (ISPN 08850-125).
 ISPN: 91205-205 Price: \$24.95

EYKON COMPUTER GRAPHICS DECORATIVE

Features decorative clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
 ISPN: 30565-205 Price: \$54.95

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 10)

Contains 20 sets of Hot Type fonts in Illustrator format that can be stretched and modified to create headings and loops.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-220 **Price:** \$249.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 13)

Contains Encapsulated PostScript (EPS) graphic clip art centering on food and entertainment.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-223 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 14)

A collection of Encapsulated PostScript (EPS) graphic images depicting occasions such as Christmas, Easter and birthdays.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-224 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 15)

A collection of Encapsulated PostScript (EPS) graphic images which depict people with a flair for the good life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-225 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 4)

Contains Encapsulated PostScript (EPS) graphic clip art images centering on humorous people, animals and objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-214 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 5)

Contains Encapsulated PostScript (EPS) graphic clip art consisting of humorous people, animals and objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-215 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 6)

Contains Encapsulated PostScript (EPS) graphic clip art centering on business and industry.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-216 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 7)

Contains Encapsulated PostScript (EPS) graphic clip art consisting of maps of the U.S.A., the states and the world.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-217 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 8)

Contains Encapsulated PostScript (EPS) and PICT graphic images centering on artroom, business, entertainment and transportation.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-218 **Price:** \$99.00

IMAGE CLUB GRAPHICS
DIGIT-ART (VOL. 9)

Contains Encapsulated PostScript (EPS) graphic design elements consisting of borders, headlines and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-219 **Price:** \$149.00

EYKON COMPUTER GRAPHICS
DINOSAUR MANIA

Features dinosaur clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-210 **Price:** \$54.95

LYNX COMPUTER PRODUCTS, INC.
E-Z PAINT

Lets you paint with 640 and 320 mode, and displays up to 256 colors at once.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-200 **Price:** \$69.95

EYKON COMPUTER GRAPHICS
EDUCATION

Features educational clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-245 **Price:** \$54.95

EYKON COMPUTER GRAPHICS
EDUCATIONAL HUMOR

Features humorous educational clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-250 **Price:** \$54.95

EYKON COMPUTER GRAPHICS
EQUESTRIAN

Features equestrian clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-260 **Price:** \$54.95

THIRD WAVE TECHNOLOGY, INC.
FONT DISK I

Provides fifteen new character fonts for use with the Quick-Font program on the Print-Quick master disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-200 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-200 **Price:** \$24.95

THIRD WAVE TECHNOLOGY, INC.
FONT DISK II

Contains 15 new character fonts for use with Print-Quick including Old English, Embossed, Prestige, Hollow, and Mirror Image.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-300 **Price:** \$19.95

System: IIC, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-300 **Price:** \$24.95

SEVEN HILLS SOFTWARE CORP.
FONT FACTORY GS (VER. 1.3)

Allows the user to change fonts or create his own. Enhance the word processing, desktop publishing and drawing programs.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 69337-200 **Price:** \$39.95

BEAGLE BROTHERS

FONT LIBRARY (VOL. 1)

Contains a collection of over 90 different fonts from 40 font families.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Any program that uses GS fonts.

ISPN: 07162-285 **Price:** \$39.95

SCHOLASTIC, INC.

FONT PAK FOR SCHOLASTIC MULTISCRIBE

Provides ten additional fonts for the MultiScribe word processing program.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Scholastic MultiScribe (ISPN

68075-210), printer.

ISPN: 68075-230 **Price:** \$24.95

System: IIGS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Scholastic MultiScribe (ISPN

68075-210), printer.

ISPN: 68075-230 **Price:** \$29.95

DATA TRANSFORMS, INC.

FONTPAK (VOL. 1)-HEADLINE AND DECORATIVE SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201), printer.

ISPN: 23250-111 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 10)-CLEVERLY CURVED FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-120 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 11)-PICTOGRAMS AND GRAPHIC FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-121 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 12)-MORE HEADLINE & DECORATIVE FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-122 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 13)-FONTS OF YORE

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-123 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 14)-GENERAL PURPOSE TYPESETTING FONT

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-124 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 15)-SPECIAL EFFECTS FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-125 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 2)-ART & TECHNICAL APPLICATIONS SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201), printer.

ISPN: 23250-112 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 3)-LETTERFORMS AND POSTER SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201), printer.

ISPN: 23250-113 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 4)-FOREIGN LANGUAGES

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201), printer.

ISPN: 23250-114 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 5)-ASSORTED FANCIES

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-115 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 6)-CORRESPONDENCE AND BUSINESS SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-116 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 7)-ARCHITECTURE AND ENGINEERING SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200),

Printrix (ISPN 23250-250) or Print Magic

(ISPN 29575-201).

ISPN: 23250-117 **Price:** \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 8)- INCREDIBLE NOVELTY FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.

ISPN: 23250-118

Price: \$25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 9)-CITY FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).

ISPN: 23250-119

Price: \$25.00

SENSIBLE SOFTWARE, INC.

GRAPH ART

A library of illustrations and storage system for pictures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-202

Price: \$34.95

EPYX, INC.

GRAPHICS SCRAPBOOK CHAPTER I-SPORTS

Provides 100 images covering more than 15 different sports for use with the Print Shop program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Print Shop (ISPN 08850-125).

ISPN: 29575-170

Price: \$9.99

EPYX, INC.

GRAPHICS SCRAPBOOK II- OFF THE WALL

Provides graphic images that include a wide variety of topics and subjects.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Print Shop (ISPN 08850-125).

ISPN: 29575-175

Price: \$9.99

EPYX, INC.

GRAPHICS SCRAPBOOK III- SCHOOL

Contains over 100 graphics, fonts, borders and full-panel displays for everything from geometry to driver's education.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Print Shop (ISPN 08850-125).

ISPN: 29575-180

Price: \$9.99

EYKON COMPUTER GRAPHICS

GREETING CARDS

Features greeting card clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-325

Price: \$54.95

BEAGLE BROTHERS

GS FONT EDITOR

Enables you to change GS fonts or create your own.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Mouse.

ISPN: 07162-309

Price: \$49.95

EYKON COMPUTER GRAPHICS

HANDS

Features hands clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-350

Price: \$54.95

EYKON COMPUTER GRAPHICS

JELLY BEAN MANIA

Features jelly bean clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-410

Price: \$54.95

S. ANTHONY STUDIOS

LASER UP! FONTS (VOL. 1)

Special and classy fonts for your PostScript printer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 67368-400

Price: \$39.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-20 AND 40/80 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets such as languages. Lets user design his own typestyle.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Magic Slate (ISPN 77038-610).

ISPN: 77038-505

Price: \$79.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-20 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets such as languages. Lets user design his own typestyle.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Magic Slate (ISPN 77038-611).

ISPN: 77038-502

Price: \$49.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-40/80 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets languages. Lets user design his own typestyle.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Magic Slate (ISPN 77038-610).

ISPN: 77038-504

Price: \$49.00

EYKON COMPUTER GRAPHICS

MEDICAL HUMOR

Features humorous medical clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-510

Price: \$54.95

DATA TRANSFORMS, INC.

MONSTER FONTPAK 1

Contains five font styles with graded sizes of each style for a total of 25 fonts.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printrix (ISPN 23250-250).

ISPN: 23250-501

Price: \$30.00

PELICAN SOFTWARE, INC./
LEARNING LAB

MONSTROUS MONSTERS

Contains over one hundred pieces of 'cute and creepy' clip art that can be used to create poster sized creations.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: SuperPrint (ISPN 68075-081).

ISPN: 60415-145

Price: \$24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

PELICAN FAMILY CLIP ART ALBUM

Enables users to create posters, signs, cards and calendars with several characters, including the Boars and the Pelicans.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: SuperPrint (ISPN 68075-081) or any program in Pelican's Creative Writing series.

ISPN: 60415-107

Price: \$24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

PELICAN'S GRAPHICS CONVERTER

Enables the user to flip, rotate, resize, mirror and invert graphics to create an original clip art library.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: SuperPrint (ISPN 68075-081).

ISPN: 60415-099 **Price:** \$29.95

EYKON COMPUTER GRAPHICS PENGUIN MANIA

Features penguin clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-620 **Price:** \$54.95

EYKON COMPUTER GRAPHICS PEOPLE SILHOUETTES

Features silhouette clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-622 **Price:** \$54.95

LYNX COMPUTER PRODUCTS, INC. PICTURE DISK

Contains a variety of high resolution graphics pictures that includes animals, cars and more.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 45620-600 **Price:** \$16.95

EYKON COMPUTER GRAPHICS POTATO MANIA

Features potato clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-625 **Price:** \$54.95

BRODERBUND SOFTWARE, INC. PRINT SHOP GRAPHICS LIBRARY-PARTY EDITION

Includes 186 high-resolution color and multi-color graphics, covering popular party themes.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Print Shop IIGS (ISPN 08850-549).

ISPN: 08850-160 **Price:** \$34.95

TIMEWORKS, INC.

PUBLISH IT! FONT PACK 1

Choose from over 1,000 possible typestyle combinations. Offers a variety of point size and typeface.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Publish It! (ISPN 82000-601).

ISPN: 82000-606 **Price:** \$39.95

EYKON COMPUTER GRAPHICS

RELIGIOUS HUMOR

Features humorous religious clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-675 **Price:** \$54.95

EYKON COMPUTER GRAPHICS

SEASONAL SILHOUETTES

Features seasonal silhouette clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-705 **Price:** \$54.95

BAUDVILLE

SHAPES AND FONTS II

Ages 4 and up: Contains a general purpose collection of 12 text fonts and 18 shape tables.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic or Blazing Paddles (ISPN 07087-110) or Take 1 (ISPN 07087-750), or Pixit (ISPN 07087-100).

ISPN: 07087-650 **Price:** \$24.95

EYKON COMPUTER GRAPHICS

SPECIAL OCCASIONS

Features special occasion clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-715 **Price:** \$54.95

EYKON COMPUTER GRAPHICS

SPORTS HUMOR

Features humorous sports clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.

ISPN: 30565-720 **Price:** \$54.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK I

Graphics of science, history and school for use with SuperPrint.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition. SuperPrint (ISPN 68075-080).

ISPN: 68075-501 **Price:** \$21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK II

Graphics of people, places, animals and more for use with SuperPrint.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition. SuperPrint (ISPN 68075-080).

ISPN: 68075-502 **Price:** \$21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK IV

Special events graphics for use with Superprint.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition. SuperPrint (ISPN 68075-080).

ISPN: 68075-504 **Price:** \$21.95

SPRINGBOARD SOFTWARE

WORKS OF ART-ASSORTMENT SERIES SAMPLER

Contains 500 clip-art items covering topics such as business, farming, celebrations, holidays and more.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 75309-015 **Price:** \$39.95

SPRINGBOARD SOFTWARE

WORKS OF ART-EDUCATION SERIES SAMPLER

Contains 500 clip-art items covering educational subjects, maps, kids, animals, plants, astronomy and more.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 75309-175 **Price:** \$39.95

SPRINGBOARD SOFTWARE

**WORKS OF ART-HOLIDAY
SERIES SAMPLER**

Contains 500 clip-art items covering all major holidays, special days and famous people.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 75309-300

Price: \$39.95

**127 PRODUCTIVITY/
GRAPHICS/DESKTOP
PUBLISHING**

BAUDVILLE

816 PAINT (VER. 24731)

Contains a paint program designed to work with all graphic modes available in the Apple II family.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 07087-005

Price: \$75.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 07087-005

Price: \$75.00

HUMAN SYSTEMS DYNAMICS

ANALYTICAL GRAPHICS

Specifically designed to produce scientific and engineering graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36600-025

Price: \$150.00

HI-TECH EXPRESSIONS

AWARDDWARE

A creativity package for printing a variety of user-designed awards, certificates and signs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISP: 35609-500

Price: \$14.95

BEAGLE BROTHERS

**BEAGLE BROTHERS CLIPART
(VOL. 1)**

Contains a variety of Apple IIGS graphics. Categories include holidays, sports, animals, faces and methods of transportation.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 07162-153

Price: \$49.95

BEAGLE BROTHERS

BEAGLEDRAW

Combines professional graphics features and Macintosh-like pull-down menus with the color capabilities of the IIGS.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISP: 07162-260

Price: \$89.95

BAUDVILLE

BLAZING PADDLES

Draws, paints and prints your high resolution illustrations with ease. Includes color mixing to create over 200 colors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07087-110

Price: \$34.95

INTRACORP, INC.

**BUSINESS CARD MAKER
(VER. 2.1)**

Includes a drawing and font program which allows the user to design and develop business cards.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-600

Price: \$14.95

INTRACORP, INC.

BUTTON AND BADGE MAKER

Design and print button and badge inserts for education, entertainment or business use.

System: II, PLUS, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-275

Price: \$49.95

C&C SOFTWARE

**C & C'S T & G TEXT AND
GRAPHICS SYSTEM**

A utility for producing either static or animated graphics. Images can be created and edited using the editor program provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09968-200

Price: \$45.00

DYNACOMP, INC.

CAT'S TAIL GRAPHICS

Programs are in fast machine language and may be used with either the keyboard or a joystick to move the cursor around.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-852

Price: \$12.95

SUNBURST COMMUNICATION, INC.

COLOR AND CANVAS

Grades 1-8: The first art program developed specially for the classroom to help in the teaching of art concepts.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 77038-103

Price: \$99.00

System: IIGS

Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-103

Price: \$297.00

AV SYSTEMS, INC.

COLOR ME

Provides a computerized art drawing system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-275

Price: \$9.95

BRODERBUND SOFTWARE, INC.

DAZZLE DRAW

A graphics illustration package that is easy for beginners, yet creates the professional quality graphics used by designers.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 08850-062

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 08850-062

Price: \$139.95

ELECTRONIC ARTS

DELUXEPAINT II

A professional custom graphics package with full 'zoom' capability. Offers more than 90 sophisticated painting tools and effects.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 28512-081

Price: \$99.95

ELECTRONIC ARTS

DELUXEWRITE

Imports color graphics from DeluxePaint II or DeluxePrint II into documents. Crops, flips and resizes graphics to fit any layout.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISP: 28512-047

Price: \$79.95

DECISION GRAPHICS, INC.

DGI ART SHOP

A collection of frames, borders and artwork for certificates, presentation aides, diplomas and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple color plotter or HP compatible plotter.
ISP: 24268-050

Price: \$25.00

DECISION GRAPHICS, INC.

DGI SIGNMAKER

A text sign and transparency kit for use with many plotters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple color, Epson, HP, or Houston Instruments plotter.
ISP: 24268-300

Price: \$49.95

DECISION GRAPHICS, INC.

DGI TYPE SHOP

Desktop publishing capabilities for a computer-plotter interface.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hewlett-Packard or compatible plotters.
ISP: 24268-400

Price: \$124.95

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

EASY GRAPH

Ages 8 and up: Teaches beginning techniques and applications of computer graphing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 36262-005

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Site Pack (includes 6 copies).

ISP: 36262-005

Price: \$99.00

DATA TRANSFORMS, INC.

FONTRIX (VER. 3.0)

An assortment of advanced font and formatting controls for custom page designs.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, interface card.

ISP: 23250-200

Price: \$95.00

BERKELEY SOFTWARES

GEOPUBLISH

A desktop publishing program that allows text to flow into columns, around pictures and between pages. Integrates text and graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

ISP: 07440-360

Price: \$99.95

BERKELEY SOFTWARES

GEOPUBLISH FOR THE APPLE (VER. 1.0)

A desktop publishing program featuring left and right master pages, automatic page numbering, flexible design and layout.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Double hi-res graphics capability, joystick or mouse.

ISP: 07440-365

Price: \$99.95

AV SYSTEMS, INC.

GRAPHICS

A four-disk set containing 195 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-404

Price: \$39.80

MOUNTAIN VIEW PRESS, INC.

GRAPHICS EXTENSION

A graphics module for the MVP-Forth Programmers' Kit and pads.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 55475-300

Price: \$80.00

POLARWARE

GRAPHICS MAGICIAN JUNIOR

Provides capabilities to create graphics pictures with lines, circles, brushes and color-filling in over 100 colors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Apple IIe and IIc require 80-column card.

ISP: 60425-109

Price: \$19.95

POLARWARE

GRAPHICS MAGICIAN PICTURE PAINTER

An image storage and recall system for designing multi-colored adventure games, educational software and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 60425-106

Price: \$39.95

ACCOLADE

GRAPHICS STUDIO

Provides the features of a paint program, and allows the user to draw freehand.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISP: 00543-610

Price: \$49.95

SEVEN HILLS SOFTWARE CORP.

GRAPHICWRITER III

Contains a desktop publisher featuring menu selected multiple columns, fatbits, font varieties and point sizes from two to 72.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Mouse.

ISP: 69337-100

Price: \$149.95

QUEUE

GRAPHING IS FUN

Provides students with simplified instruction on the purpose of graphs, their interpretation and construction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-380

Price: \$55.00

KRELL SOFTWARE

GRAPHS AND CHARTS

Utilizes a game format in which student explorers use maps while learning about legends, scales, lists and pies charts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-067

Price: \$49.95

HI-TECH EXPRESSIONS

HEARTWARE

A specialized graphics package for printing cards about friendship, love and appreciation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 35609-600

Price: \$9.95

HEARLIHY AND CO.

IMAGINATOR

Allows user to create, edit, manipulate and display three dimensional images from any viewpoint.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CGA or EGA for parallel printers or Apple Super Serial Card for ImageWriter.

ISP: 35084-400

Price: \$79.50

CONDUIT

INTERPRETING GRAPHS- INCLUDING ESCAPE!

Contains two programs which cover relating graphs to events and conceptualizing functional relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft BASIC in ROM.

ISP: 19050-306

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (six disks).

Applesoft BASIC in ROM.

ISP: 19050-306

Price: \$100.00

TERRAPIN, INC.

LOGO PLUS

Creates maps, animated stories, adventure games, charts and graphs, and complex pictures using various colors, fonts and styles.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 10 pack version.

ISP: 81150-355

Price: \$299.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Site license.

ISP: 81150-355

Price: \$399.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

ISP: 81150-355

Price: \$119.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Five-pak version.

ISP: 81150-355

Price: \$199.95

BURKE SOFTWARE

LOW RESOLUTION GRAPHIC PLOTTER (VER. 4.0)

Prints low-resolution graphics in either full-color or in shades of grey, depending on your printer's capabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 09268-480

Price: \$39.95

THIRD WAVE TECHNOLOGY, INC.

MAGNACHARTA (VER. 3.0)

Provides data charting with presentation quality color and black and white printouts.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Requires: Imagewriter II.

ISP: 81396-400

Price: \$64.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Imagewriter II.
ISP: 81396-400 **Price:** \$59.95

AV SYSTEMS, INC.

MATH FUN-GRAPHS

Graph any data easily in pie or bar charts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-485 **Price:** \$9.95

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL GRAPHING

Enables user to present easy-to-understand visual representation of complex numeric data with the option of three graph styles.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Parallel printer.
ISP: 48312-455 **Price:** \$250.00

MECC

MECC GRAPH

Grades 7-9: This simple, flexible tool does the tedious work of drawing graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-601 **Price:** \$59.00

HARBOR SOFTWARE, INC.

MOUSEFILER (VER. 2.0)

Manages disks, files, programs and directories using the power of the mouse and windows.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 34212-300 **Price:** \$69.95

DEMCO ELECTRONIC

NEW GRAPHICS TOOL KIT (VER. 7.0)

A high-resolution graphics package which provides full 8 1/2 x 11-inch printouts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24725-250 **Price:** \$395.00

AV SYSTEMS, INC.

PAINT IT

Helps the user to paint line drawings in ways that will convert them to finished computer art.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-024 **Price:** \$9.95

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

PAINT WRITE DRAW

Contains the programs Paintworks Plus, Writer's Choice Elite, Draw Plus, and Clip Art Gallery.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: ImageWriter, ImageWriter II or LaserWriter.
ISP: 00837-755 **Price:** \$179.95

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

PAINTWORKS GOLD

Features gradient color blending, two canvasses, color masking, sloppy colors, color cycling and frame animation.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: RGB monitor.
ISP: 00837-752 **Price:** \$99.95

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

PAINTWORKS PLUS W/CLIP ART GALLERY

Gives the user complete designing and editing power through graphics, paint and animation.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 00837-753 **Price:** \$79.95

HI-TECH EXPRESSIONS

PARTYWARE

A party design package with a database of friends and special events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISP: 35609-300 **Price:** \$14.95

SOFTSYNC, INC.

PERSONAL NEWSLETTER (VER. 2.0)

Contains a desktop publisher that combines word processing, graphics editing and page layout.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 72240-600 **Price:** \$59.95

MINDPLAY

PICTURE PERFECT

Teaches youngsters invaluable graphics skills as they create their own posters, coloring books and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version. Joystick or mouse.
ISP: 54362-550 **Price:** \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Joystick or mouse.
ISP: 54362-550 **Price:** \$129.00

AQUARIUS INSTRUCTIONAL

PIE AND LINE GRAPHS-GRAPH UNIT SERIES

Provides simplified instruction on the purpose of pie and line graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-166 **Price:** \$39.95

BAUDVILLE

PIXIT

Create or modify standard Hi-res shapes. Combine and edit up to 128 shapes in one table. Text and pre-drawn shapes are included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07087-100 **Price:** \$34.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP

Grades K-12: School-age children can create their own greeting cards, stationery and banners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 08850-125 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 08850-125 **Price:** \$59.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition.
ISP: 08850-125 **Price:** \$69.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY IIGS SAMPLER EDITION

A starter collection of graphics for use with the Apple IIGS Printshop program.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Print Shop IIGS (ISP 08850-549).
ISP: 08850-546 **Price:** \$34.95

UNISON WORLD

PRINTMASTER PLUS

Print signs, banners, calendars, schedules, logos, stationery, invitations, flyers and more.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 83678-725 **Price:** \$49.95

HI-TECH EXPRESSIONS

PRINTPOWER

Create greeting cards, invitations, announcements and tent cards as well as signs, posters and flyers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISP: 35609-650 **Price:** \$14.95

DATA TRANSFORMS, INC.

PRINTRIX (VER. 3.1)

A typesetting package with graphics and auto-layout capabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix or laser printer.
ISPN: 23250-250 **Price:** \$65.00

TIMEWORKS, INC.

PUBLISH-IT!

A comprehensive text and graphics tool for professional publishing results.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Mouse or joystick, printer.
ISPN: 82000-601 **Price:** \$99.95

COMMODITY SYSTEMS, INC.

QUICKPLOT (VER. 4.0)

Graphically displays a time series for immediate review and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and grappler card.
 Includes QuickTrieve, QuickManager and QuickPlot.
ISPN: 13925-450 **Price:** \$150.00

DYNACOMP, INC.

SHAPE MAGICIAN

A graphics package where shapes may be drawn, rotated and scaled on the high resolution graphics screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-560 **Price:** \$29.95

BRODERBUND SOFTWARE, INC.

SHOWOFF

Grades 6-12: Creates presentations which combine overhead transparencies, 16-color printed pages, and IIGS video slide shows.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Print Shop IIGS (ISPN 08850-549), printer.
ISPN: 08850-383 **Price:** \$59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition. Print Shop IIGS (ISPN 08850-549), printer.
ISPN: 08850-383 **Price:** \$69.95

CONDUIT

SLIDE PROJECTOR (THE)

Creates slide shows of screen displays from various Apple II Plus or Apple IIe programs.

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-445 **Price:** \$50.00

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes six disks).
ISPN: 19050-445 **Price:** \$100.00

GREAT WAVE SOFTWARE

SPACELACE-AN INTERACTIVE KALEIDOSCOPE

Creates various kaleidoscope patterns that the user can change in color or symmetry pattern.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 33476-200 **Price:** \$29.95

SPRINGBOARD SOFTWARE

SPRINGBOARD PUBLISHER

A desktop publishing program with text and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 75309-900 **Price:** \$139.95

EDUSOFT

SUPERPLOT

Grades 8 and up: Graphs any polynomial, trigonometric, logarithmic and exponential function.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28075-650 **Price:** \$49.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK III

Graphics for parties, holidays, sports and special occasions for use with SuperPrint.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-080).
ISPN: 68075-503 **Price:** \$21.95

SOCIETY FOR VISUAL EDUCATION

SVE AUTOGRAPH

Organizes data into charts, bar and line graphs, circle, and picture graphs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick, mouse, or Koala Pad, Imagewriter II, Epson series FX, MX, RX, JX, EX, LX, or LQ.
ISPN: 71700-785 **Price:** \$104.00

COSMI

SWIFT DESKTOP PUBLISHER

Desktop publishing for newsletters, cards, banners, certificates complete with four print fonts and clip art.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-703 **Price:** \$9.95

HI-TECH EXPRESSIONS

SWIMWARE

Allows you to create annual, monthly and weekly calendars through the year 1999. Features 12 models in swimsuits.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-725 **Price:** \$14.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

TEKDRAW-HARDCOVER

Draws, plots, writes text, prints, erases and creates designs with predrawn technical symbols and shapes. Includes menu card, manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-200 **Price:** \$79.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

TEKDRAW-SOFTCOVER

Draws, plots, writes text, prints, erases and creates designs with predrawn technical symbols and shapes. Includes menu card, manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-100 **Price:** \$69.95

MERLAN SCIENTIFIC LTD.

TEST MANAGER-GRAPHICS SYSTEM

Allows the user to create or edit graphics. For use with questions used in any of the Test Manager programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-800 **Price:** \$45.00

THUNDERWARE, INC.

THUNDERSCAN FOR APPLE II (VER. 1.2)

A high-resolution digitizer that turns any ImageWriter printer into a graphics tool. Includes software.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: ImageWriter, ImageWriter II or Wide Carriage ImageWriter.
ISPN: 81750-760 **Price:** \$219.00

THUNDERWARE, INC.

THUNDERVIEW FOR APPLE II (VER. 1.0)

Creates personalized slide shows from painting programs and images produced with ThunderScan.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: ThunderScan (ISPN 81750-760).
ISPN: 81750-710 **Price:** \$39.95

BEAGLE BROTHERS

TIMEOUT GRAPH

Creates graphs from AppleWorks spreadsheet and database data. Choose from nine graph types.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-505 **Price:** \$89.95

TECHWARE, INC.

TUTOR-TECH (VER. 2.4)

The personal software toolkit for creating computer-based lessons and stacks on the Apple IIE, IIC and IIGS. Works like HyperCard.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
Requires: Mouse or Joystick when creating hypermedia.
ISPN: 80663-100 **Price:** \$195.00

ABRACADATA LTD.

ULTRA PLOT

Converts numerical data into informative color. Creates pie, scatter, bar or stacked bar charts, and line or hi-low graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-640 **Price:** \$79.95

ABRACADATA LTD.

ULTRA PLOT/DIF/ DATAGRAPH

Allows user to create graphs directly from DIF (Data Interchange Format) files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-650 **Price:** \$99.95

SOCIETY FOR VISUAL EDUCATION

UNDERSTANDING CHARTS AND GRAPHS

Teaches students to read and interpret charts and graphs and solve problems using various types of each.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-870 **Price:** \$104.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-870 **Price:** \$195.00

PBI SOFTWARE

VISUALIZER IIE AND IIC

Provides menu and folder interface capabilities that allow the user to view all options, ranges and data selected.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 59937-820 **Price:** \$89.95

PBI SOFTWARE

VISUALIZER IIGS

Uses the Apple IIGS interface including mouse support, windows and pull-down menus to produce various graphs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 59937-810 **Price:** \$99.95

130 PRODUCTIVITY/ GRAPHICS (COMMERCIAL ART)

BAUDVILLE

AWARD MAKER PLUS

Creates awards, certificates, licenses, coupons or other documents of the users' design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-060 **Price:** \$49.95

AMERICAN EAGLE SOFTWARE, INC.

BANNER MAGIC

Allows the printing of large messages (in a banner style) from any printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 61000-200 **Price:** \$24.95

HI-TECH EXPRESSIONS

CARDWARE

Creates greeting cards of any kind, and includes an electronic story/greeting card with hi-resolution graphics and music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-175 **Price:** \$9.95

SPRINGBOARD SOFTWARE

CERTIFICATE LIBRARY (VOL. 1)

Provides 100 certificates to be used with the Certificate Maker program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Certificate Maker (ISPN 75309-025).
ISPN: 75309-020 **Price:** \$29.95

SPRINGBOARD SOFTWARE

CERTIFICATE MAKER

Enables the user to create and print 200 professionally designed certificates from strictly official to fun and witty.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 75309-025 **Price:** \$39.95

MECC

DESIGNER PRINTS

Allows you to print user-designed posters and certificates.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 54725-207 **Price:** \$89.00

THIRDWARE COMPUTER PRODUCTS

FINGERPRINT GSI (VER. 2.0)

Allows the user to capture, print or export an image from the screen of the computer from inside any program.

System: IIGS

Minimum Memory: 128K
Medium: bundled
ISPN: 81397-200 **Price:** \$129.00

PSYCHOLOGICAL PSOFTWARE

GREAT POSTER DISK

Contains twenty-five graphic screens which can be printed to produce one page posters for classroom users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 63687-200 **Price:** \$25.00

PUBLISHING INT'L.

HOMETOWN, U.S.A.

Provides a series of plans for model buildings (house, store, church, railway station, etc.) from a typical small American town.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63743-100 **Price:** \$39.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 63743-100 **Price:** \$39.95

HI-TECH EXPRESSIONS

JIM HENSON'S MUPPETS PRINT KIT

Enables you to design and print signs, posters, banners, greeting cards, invitations and stationery featuring the muppets.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-410 **Price:** \$14.95

HI-TECH EXPRESSIONS

LOONEY TUNES PRINT KIT

Enables you to design and print signs, posters, banners, greeting cards and invitations featuring Looney Tunes characters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-485 **Price:** \$14.95

RIGHT ON PROGRAMS

MICRO-BANNER

Allows the user to type in the desired banner message and the printer will create the banner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-200 **Price:** \$50.00

SPRINGBOARD SOFTWARE

NEWSROOM

Enables user to become a reporter, editor, artist and a press operator. An ideal program for school or class newspapers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75309-510 **Price:** \$34.95

MINDSCAPE, INC.**PRINCIPAL'S ASSISTANT-SCHOOL PUBLISHER**

Grades 2-12: School members can create awards, blackline masters, certificates, announcements, signs and posters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 54375-456

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 54375-456

Price: \$119.90

KRAIG D. PRITTS DATA SERVICES**PRINT + SERIES**

High quality detailed graphics, fonts and borders for use in any Print Shop compatible graphics programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Print Shop (ISPN 08850-125) or compatible.

ISPN: 43187-600

Price: \$9.95

EPYX, INC.**PRINT MAGIC**

Provides tools and graphics for creating personalized designs.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Printer.

ISPN: 29575-201

Price: \$49.95

POWER UP SOFTWARE CORP.**PRINTING PRESS**

Lets users create letterheads for their business or organization, design greeting cards for any occasion, and make posters.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 61687-660

Price: \$39.95

SUNBURST COMMUNICATION, INC.**PROFESSIONAL SIGN MAKER**

Allows production of high quality professional graphic letters for signs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Epson MX-80, -100, or FX-80 with Graftrax PLUS or the ProWriter Series and Apple Dot Matrix.

ISPN: 77038-708

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (ten disks). Epson MX-80, -100, or FX-80 with Graftrax PLUS or the ProWriter Series and Apple Dot Matrix.

ISPN: 77038-708

Price: \$195.00

HI-TECH EXPRESSIONS**SESAME STREET PRINT KIT**

Enables you to design and print signs, posters and banners featuring the muppets. Compatible with PrintPower graphics.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 35609-710

Price: \$14.95

POWER UP SOFTWARE CORP.**SIGN DESIGNER**

Features a sign creation program with three type styles including Executive, Block and Gothic, with upper and lower case letters.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Dot-matrix graphics printer.

ISPN: 61687-710

Price: \$49.95

EPYX, INC.**STICKER MAKER**

Create name tags, campaign buttons, awards, VCR labels, reminders, mailing labels, holiday gift stickers, decals, or personal insults.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 29575-735

Price: \$39.95

SCHOLASTIC, INC.**SUPERPRINT**

Creates supersized posters, decorations, and calendars, plus greeting cards, stationery, and banners.

System: II PLUS, C, E, GS, II

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 68075-080

Price: \$32.95

SCHOLASTIC, INC.**SUPERPRINT II**

Creates supersized posters, decorations and calendars, plus greeting cards, stationery, and banners.

System: II PLUS, C, E, GS, II

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 68075-081

Price: \$69.95

SCHOLASTIC, INC.**SUPERPRINT-APPLETALK NETWORK VERSION**

Creates supersized posters, decorations, and calendars, plus greeting cards and banners. Runs on AppleTalk network fileservers.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.

ISPN: 68075-082

Price: \$374.25

DLM TEACHING RESOURCES**TEDDY BEAR-RELS OF FUN**

Designs and produces delightful teddy bear artwork. Enlivens art projects and learning activities in math and language arts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 26493-413

Price: \$39.95

PERSIMMON SOFTWARE**TODAYS EVENTS**

Contains a continuously scrolling display of up to 50 lines of information for use in public lobbies or store window displays.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 60550-850

Price: \$7.50

HI-TECH EXPRESSIONS**WAREWITHALL**

Creates colorful hi-tech expression from blank disk, paper, markers, envelopes, and stickers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35609-305

Price: \$14.95

**133 PRODUCTIVITY/
GRAPHICS SUPPORT**
ABRACADATA LTD.**ACTION SOUNDS & HI-RES SCROLLING**

Adds sounds to programs and allows user to edit sounds for creating their own.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick or game paddles.

ISPN: 00366-055

Price: \$19.95

DYNACOMP, INC.**ADAM OSBORNE SOFTWARE COLLECTION III-DOUBLE DENS.**

Contains a collection of programs keyed to the text of common Basic Programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-083

Price: \$15.95

SUNCOM TECHNOLOGIES**ANIMATION STATION**

Allows computer users to create their own graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer: Apple, Gemini, IDS, OKI, NAC (PC8023), Panasonic, Prism, DMP or Prorater 8510.

ISPN: 95763-050

Price: \$99.95

ELECTRONIC ARTS**ART PARTS (VOL. 2)**

Includes over 125 images and brushes covering stars, planets, military, space, lettering, street scenes and human faces.

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 28512-016

Price: \$29.95

BAUDVILLE**AWARD MAKER-CARTOONS SPORTS LIBRARY**

Offers 46 professionally drawn cartoons illustrating your favorite sports and activities.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

5 1/4-inch disk

Requires: Award Maker Plus (ISPN 07087-060).

ISPN: 07087-063

Price: \$19.95

BAUDVILLE**AWARD MAKER-EDUCATION AWARD LIBRARY**

Includes awards, diplomas, coupons, invitations, scholarships and licenses for educators, students, parents, volunteers and speakers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Requires: Award Maker Plus (ISPN 07087-060).

ISPN: 07087-062

Price: \$24.95

BAUDVILLE**AWARD MAKER-EDUCATION AWARD LIBRARY**

Includes awards, diplomas, coupons, invitations, scholarships and licenses for educators, students, parents, volunteers and speakers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Requires: Award Maker Plus (ISPN 07087-060).

ISPN: 07087-062

Price: \$24.95

BAUDVILLE**AWARD MAKER-SPORTS AWARD LIBRARY**

Includes ten new border styles, four new text fonts and hundreds of style options for both male and female sports awards.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

5 1/4-inch disk

Requires: Award Maker Plus (ISPN 07087-060).

ISPN: 07087-061

Price: \$24.95

ATE**BANNER MAKING DISK**

Allows user to make banners. Contains character compilations for large banner printouts.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISPN 12784-100).

ISPN: 63857-200

Price: \$19.95

AV SYSTEMS, INC.**BANNER PRINTER**

Prints banners, posters, signs and announcements on any printer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-098

Price: \$9.95

PELICAN SOFTWARE, INC./ LEARNING LAB**BULLETIN BOARD MAKER**

Enables teachers to decorate bulletin boards with many seasonal and holiday graphics, looney letters and nutty numbers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: SuperPrint (ISPN 68075-081).

ISPN: 60415-030

Price: \$24.95

DYNACOMP, INC.**EDI-MATE GRAPHICS ANIMATOR**

Contains a full-color high resolution graphics editor. Entire screen images may be saved to or retrieved from disk.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Apple Pascal 1.1 or 1.2.

ISPN: 27050-978

Price: \$39.95

ROGER WAGNER PUBLISHING, INC.**GRAPHIC EXCHANGE (THE) (VER. 3.5)**

Allows you to pass virtually any Apple II graphics image between different application programs.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 75100-530

Price: \$49.95

ABRACADATA LTD.**GRAPHICS APPLICATION SYSTEM**

Provides a graphics application system that turns graphics ideas into professional programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick or game paddles.

ISPN: 00366-310

Price: \$99.95

DATASOFT/INTELLICREATIONS, INC.**GRAPHICS COMPANION II-VIDEO TITLE SHOP**

Contains decorative designs that can be used as borders around entire video screens or sections of screens.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 23850-212

Price: \$19.95

SPRINGBOARD SOFTWARE**GRAPHICS EXPANDER I**

A new graphics library plus helpful editing tools for PrintShop or PrintMaster.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Print Shop (ISPN 08850-125) or PrintMaster (ISPN 83678-725).

ISPN: 75309-260

Price: \$39.95

LOCUS SYSTEMS**GRAPHICS TIPS DISK**

Contains tutorials, sketching programs and screen dumps for low and high resolution graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 45137-300

Price: \$24.95

KRAIG D. PRITTS DATA SERVICES**GRAPHICS UNLIMITED!**

A graphics management utility. Gives control over graphics and color printing with an ImageWriter II printer.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 43187-300

Price: \$29.95

ABRACADATA LTD.**HI-RES SECRETS**

Provides a complete course in graphics techniques including machine language subroutines with line-by-line analyses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick or game paddles.

ISPN: 00366-305

Price: \$129.95

SO WHAT SOFTWARE**ICONIX FOR THE APPLE IIGS (VER. 2.0)**

Contains a super hi-resolution graphics and animation interface for Applesoft and the Apple IIGS.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 71675-450

Price: \$49.95

BIG RED COMPUTER CLUB**LABELS, LABELS, LABELS**

Enables you to create several types of labels, including inventory control labels, video tape labels, and envelope cachets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Dot-matrix printer, Print Shop (ISPN 08850-125).

ISPN: 07659-480

Price: \$39.95

S. ANTHONY STUDIOS**LASERDUMPS**

Allows the user to print any hi-res Apple II screen on any Postscript printer. Provides control over scale and translation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Super Serial card, PostScript laser printer. IIC owners need the latest IIC ROM revision and PostScript (VER. 38.0) and above.

ISPN: 67368-410

Price: \$39.95

BEAGLE BROTHERS**MINIPIX DISK #1**

Contains 200 pictures for use with the PrintShop program. Includes pictures of animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: PrintShop (ISPN 07162-348).
ISPN: 07162-345 **Price:** \$29.95

BEAGLE BROTHERS**MINIPIX DISK #2**

Contains 200 pictures for use with the PrintShop program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 07162-348 **Price:** \$29.95

BEAGLE BROTHERS**MINIPIX DISK #3**

Contains 200 pictures for use with the PrintShop program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 07162-349 **Price:** \$29.95

ABRACADATA LTD.**PAINTMASTER-SCENE UTILITY**

Creates colorful scenes using HPlot or bit-mapped drawing modes, and fast color-fill with 300 colors and patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-400 **Price:** \$29.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP COMPANION**

Grades K-12: Adds new typestyles and borders to Print Shop, plus custom design and editing features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-126 **Price:** \$39.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP GRAPHICS LIBRARY DISK I**

Grades K-12: Expands the capabilities of PrintShop with 120 new graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-127 **Price:** \$24.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP GRAPHICS LIBRARY DISK II**

Grades K-12: Adds 120 new designs to your PrintShop. Contains graphics and symbols for jobs and work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-129 **Price:** \$24.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP GRAPHICS LIBRARY DISK III**

Grades K-12: Expands The PrintShop program with 120 new ready-to-use graphics, symbols and fonts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-130 **Price:** \$24.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP HOLIDAY EDITION**

Grades K-12: Custom PrintShop designs include 100-plus holiday graphics, fonts and borders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 08850-128 **Price:** \$24.95

BRODERBUND SOFTWARE, INC.**PRINT SHOP IIGS**

Contains over 120 unique graphics that utilize color and screen resolution.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Printer.
ISPN: 08850-549 **Price:** \$59.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition. Printer.
ISPN: 08850-549 **Price:** \$69.95

BIG RED COMPUTER CLUB**PS LOVERS' UTILITY SET**

Contains a set of ten Print Shop related utility programs that allow you to do borders, labels, use clip art and more.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), Newsroom (ISPN 75309-510), dot-matrix printer.
ISPN: 07659-610 **Price:** \$39.95

BIG RED COMPUTER CLUB**PS LOVERS' UTILITY SET-GS**

A set of several utility programs designed especially for the Apple IIGS version of Print Shop.

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Dot-matrix printer, Print Shop IIGS (ISPN 08850-549).
ISPN: 07659-615 **Price:** \$39.95

TIMEWORKS, INC.**PUBLISH IT! ART PORTFOLIO 1-PEOPLE, PLACES & THING**

More than 240 ready-to-use, camera-ready graphics for Publish It!

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-602 **Price:** \$39.95

TIMEWORKS, INC.**PUBLISH IT! ART PORTFOLIO 2-SYMBOLS AND SLOGANS**

A collection of more than 450 Publish It! graphics for hundreds of commercial and business uses.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-603 **Price:** \$39.95

TIMEWORKS, INC.**PUBLISH IT! ART PORTFOLIO 3-EDUCATION GRAPHICS**

Educational graphics applications from nursery school through the university level.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-604 **Price:** \$39.95

TIMEWORKS, INC.**PUBLISH IT! DESIGN IDEAS-VARIETY PACK**

A Publish It! companion with layouts and creative ideas.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-605 **Price:** \$39.95

DARK STAR SYSTEMS**SCREENSNAPPER**

Allows graphic dumps from screen to any dot matrix printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22309-700 **Price:** \$46.00

ELECTRONIC ARTS**SEASONS & HOLIDAYS**

Provides over 100 ready-to-use color clip art images for over a dozen holidays and special occasions.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-700 **Price:** \$29.95

COMPUWARE

SHAPE MASTER

Allows user to create, combine, display, edit, save and print out high resolution shapes for use in Apple programs.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 18625-490

Price: \$24.95

DARK STAR SYSTEMS

SNAPSHOT PRINTERRUPT

Manipulates on-screen graphics, and dumps graphics to any dot matrix printer.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Snapshot card.

ISP: 22309-600

Price: \$37.00

ABRACADATA LTD.

SUPER DRAW & WRITE

Includes Superfont with nine sizes and eight styles of type. Can be used for program titles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00366-625

Price: \$19.95

ABRACADATA LTD.

SUPER SHAPE DRAW & ANIMATE

Includes a vector shape-creating utility which provides horizontal, vertical and diagonal plotting moves.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00366-630

Price: \$34.95

DATA TRANSFORMS, INC.

UTILITYPAK (VER. 1.0)

Adds vector line drawing functions, decorative frames and automatic polygon generation to the Fontrix (VER. 3.0) program.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Fontrix (ISP 23250-200), two disk drives, printer and interface card.

ISP: 23250-700

Price: \$30.00

**137 PRODUCTIVITY/
HUMAN RESOURCE
MANAGEMENT**

BUREAU OF BUSINESS PRACTICE
**BUILDING A COMMITMENT
TO PRODUCTIVITY**

Teaches supervisory techniques for increasing productivity using a self-training program.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 09187-015

Price: \$89.00

DORSETT EDUCATIONAL SYSTEMS, INC.

BUSINESS COMMUNICATIONS

A business communications package which includes basic psychology for business people and oral communications.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master Cartridge.

ISP: 26625-080

Price: \$59.90

AMERICAN EAGLE SOFTWARE, INC.

COMMUNICATE AND WIN

Provides the user with techniques for dealing with people.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-Column Printer.

ISP: 61000-350

Price: \$99.00

BUREAU OF BUSINESS PRACTICE

COMMUNICATING SAFETY AWARENESS

An interactive program for teaching supervisors safety improvement skills.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 09187-025

Price: \$89.00

CAREER DEVELOPMENT SOFTWARE, INC.

E.S.P.-THE MICRO BASICS OF SUPERVISION

Helps the user assess strengths and weaknesses and to choose an appropriate course of action for classic management problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 11366-325

Price: \$99.00

DYNACOMP, INC.

FLEXFORMS-PERSONNEL

Contains a personnel policy manual, employee safety manual, employment agreements, applications, secrecy and invention forms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISP: 27050-788

Price: \$49.95

PSYCHOLOGICAL PSOFTWARE

PROFILE FOR SUCCESS IN SALES-MODULE II (VER. 1.0)

Prints an evaluation for the salesperson, including four tutorials in selling.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Profile For Success In Sales-Module I (ISP 63687-577), printer.

ISP: 63687-240

Price: \$49.50

INFORMATION RESOURCE CONSULTANTS

RAPID ASSESSMENT & TREATMENT STRATEGIES (RATS)

Pinpoints responsibility for an employee's problems and matches the appropriate treatment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 37959-509

Price: \$15.00

MAGIC SOFTWARE, INC.

SALARY MAGIC (VER. 1.01)

A salary negotiations and office management system which aids administrators in projecting future employee costs.

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 45962-100

Price: \$495.00

ABRACADATA LTD.

WELCOME!

Assists user, in communicating an organizations structure, purpose, goals and other pertinent information with pictures and words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00366-500

Price: \$79.95

ABRACADATA LTD.

WELCOME! (HARD DISK VERSION)

Assists user in communicating an organization's structure, purpose, goals and other pertinent information with pictures and words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Hard disk.

ISP: 00366-505

Price: \$94.95

**139 PRODUCTIVITY/
INTEGRATED
PRODUCTIVITY**

ARTSCI, INC.

APPLE STARTER KIT

Includes the Acecalc, Acewriter II, Magic Memory, Reversi and Apple '21' programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 05425-005

Price: \$99.95

CLARIS CORP.
APPLEWORKS

Integrates word processing, spreadsheet and database functions.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISP: 12784-100 **Price:** \$249.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 12784-100 **Price:** \$299.00

CLARIS CORP.
APPLEWORKS GS

Combines word processing with a database, spreadsheet, page layout, graphics, and communications into a single integrated program.

System: IIGS
Minimum Memory: 1280K
Medium: 3 1/2-inch disk
Requires: Internal or external modem for use with Communications.
ISP: 12784-105 **Price:** \$299.00

CLARIS CORP.
APPLEWORKS/NETWORK

Combines word processing, database management and spreadsheet functions. Offered exclusively to schools with AppleTalk networks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12784-115 **Price:** \$1099.00

BEAGLE BROTHERS
BEAGLE BROTHERS GS DESK ACCESSORIES

Features several desk accessories, including a calculator, keyboard macros, phone filer, calendar, screen dimmer and notepad.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 07162-157 **Price:** \$59.95

SCHOLASTIC, INC.
DESK ACCESSORIES FOR SCHOLASTIC MULTISCRIBE

An add-on complement to the MultiScribe word processing program which includes a clock, calendar, and calculator.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Scholastic MultiScribe (ISP 68075-210).
ISP: 68075-240 **Price:** \$49.95

MULTISOFT
DO-RE-ME

An integrated system with three subsystems including electronic spreadsheet, word processor, and database manager.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 55740-250 **Price:** \$79.95

ARTSCI, INC.
MAGIC OFFICE SYSTEM

Includes functions of word processing, spelling checker, spreadsheet, business graphics and templates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and an 80 column display.
ISP: 05425-450 **Price:** \$99.95

MILLIKEN PUBLISHING CO.
MEDLEY (VER. 1.0)

An integrated desktop publishing program including word processing, paint and page layout features.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISP: 54200-020 **Price:** \$195.00

CFKR CAREER MATERIALS, INC.
PERFECT RESUME COMPUTER KIT

Turns the user's PC into a resume consultant, word processor, and a print shop.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISP: 12061-280 **Price:** \$259.00

PRIMESOFT CORP.
PRIME PLOTTER

A comprehensive graphics and statistics package which is modular in structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62062-100 **Price:** \$199.00

THIRD WAVE TECHNOLOGY, INC.
PRINT-QUICK (VER. 4.0)

Contains five essential printer support programs in one package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 81396-100 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 81396-100 **Price:** \$54.95

BEAGLE BROTHERS
TIMEOUT DESKTOOLS

Includes a pop-up appointment calendar, calculator, clock, and envelope addresser for use within the AppleWorks program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-390 **Price:** \$49.95

BEAGLE BROTHERS
TIMEOUT DESKTOOLS II

Enables the user to load AppleWorks files without setting pathnames. Includes a calculator and a converter.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-391 **Price:** \$49.95

BEAGLE BROTHERS
TIMEOUT FILEMASTER

Copies, compares, renames, deletes, locks and unlocks files from inside AppleWorks. Creates and copies subdirectories.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-525 **Price:** \$49.95

BEAGLE BROTHERS
TIMEOUT MACROTOOLS

Includes macros which allow the user to slide text to the next tab setting and use QuickSpell in a database.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100), Timeout UltraMacros (ISP 07162-395).
ISP: 07162-507 **Price:** \$25.00

BEAGLE BROTHERS
TIMEOUT MACROTOOLS II

Enables you to save multiple variable sets on the desktop and 'tie' two database files together to expand the number of categories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (Ver. 2.0 or higher) (ISP 12784-100), Timeout UltraMacros (ISP 07162-395).
ISP: 07162-508 **Price:** \$25.00

BEAGLE BROTHERS
TIMEOUT POWERPACK

Alphabetizes AppleWorks word processor lists, allows up to 36 files on the desktop, and creates three independent clipboards.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-517 **Price:** \$49.95

BEAGLE BROTHERS
TIMEOUT REPORTWRITER

Enables you to generate reports from multiple word processor, database and spreadsheet files.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Appleworks (ISP 12784-100).
ISP: 07162-769 **Price:** \$79.95

BEAGLE BROTHERS
TIMEOUT ULTRAMACROS

Memorizes any sequence of AppleWorks keystrokes and plays them back. Adds mouse-control.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-395 **Price:** \$59.95

SOFTSYNC, INC.

TRIO

Provides three functions of a home computer, integrating word processing, spreadsheet and database management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 72240-675 **Price:** \$29.95

ISD MARKETING, INC.

VIP PROFESSIONAL

Integrates a spreadsheet, a database and graphing capabilities.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISP: 85271-850 **Price:** \$249.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 85271-850 **Price:** \$299.95

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION**WORK AT HOME**

Ages 12 and up: Contains four productivity programs including Write, Organize, Report and Calculate.

System: II, C, E, GS, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 24936-950 **Price:** \$19.95

PEREGRINE

WRITE AWAY (VER. 5.4C)

Integrates word processing and communications functions with a sort utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53925-100 **Price:** \$119.95

**142 PRODUCTIVITY/
INVESTMENT
MANAGEMENT**

SIMON AND SCHUSTER ELECTRONIC
PUBLISHING GROUP**ALBERT LOWRY REAL ESTATE
INVESTMENT &
MANAGEMENT**

Teaches the user how to become financially independent through successful real estate investment and management strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70387-075 **Price:** \$39.95

REVENGE SOFTWARE, INC.

AN OPTION VALUATOR

Analyzes and evaluates stock options, calculating and predicting option values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66237-100 **Price:** \$49.95

GALAXY

ANALYSIS 1 (ANA1)

Provides the ability to analyze any time series data and includes the Dow Jones Industrial index from 1897 to the present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Disk II.
ISP: 32050-100 **Price:** \$69.95

STAR CITY SOFTWARE

BOND CRUNCHER

Provides a cash flow bond swap analysis employing generally accepted accounting principles.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75806-100 **Price:** \$500.00

PROGRAMMED PRESS

**BONDS AND INTEREST RATES
SOFTWARE**

Contains sixteen interactive programs on bonds and interest rates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-025 **Price:** \$119.95

PROGRAMMED PRESS

**COMMODITIES AND FUTURES
SOFTWARE**

Contains eleven interactive programs on commodities and futures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-050 **Price:** \$119.95

AV SYSTEMS, INC.

COMMODITY TRADER

A business simulation in which the user can trade future delivery contracts by computer.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 06325-300 **Price:** \$49.95

LARRY ROSEN CO.

**COMPLETE BOND ANALYZER
(VER. 1.20)**

Performs bond calculations, including yield to maturity, yield to call, duration and spot analysis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 66987-200 **Price:** \$89.00

NEWTEK INDUSTRIES

**COMPU/CHART 3-AUTOMATIC
MARKET ANALYZER W/
RETRIEVE**

An on-line trend analyzer which operates through Hale Systems' Dial Data Service and retrieves price and volume information.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hayes compatible or Racal-Vadic VA212 modem, CP/M card.
ISP: 56775-100 **Price:** \$299.95

DYNACOMP, INC.

**COMPUSEC PORTFOLIO
MANAGER**

Contains a regular market manager that has the ability to rank stocks and show daily volume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-119 **Price:** \$79.95

DYNACOMP, INC.

**COMPUTRONICS MARKET
PAC**

Consists of 37 programs designed to aid financial professionals and private investors in the analysis of positions and securities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-123 **Price:** \$89.95

CYBER-SCAN, INC.

CYBER-SCAN

Consists of technical analysis software for futures, stocks and options.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 21337-100 **Price:** \$595.00

HALE SYSTEMS, INC.

DIAL/DATA

An historical database that tracks daily, weekly and monthly prices for stocks, options and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: D.C. Hayes Micro modem.
ISP: 34037-150 **Price:** \$30.00

DIAL DATA

DIAL/DATA

Tracks daily, weekly and monthly prices for securities, options, mutual funds, bonds, indices and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Modem.
ISP: 25091-210 **Price:** \$30.00

LARRY ROSEN CO.

**FINANCIAL AND INTEREST
CALCULATOR**

Includes studies on loan amortization schedules, internal rate of return, and studies with multiple cash flows per year.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66987-375 **Price:** \$89.00

**PROGRAMMED PRESS
FOREIGN EXCHANGE
SOFTWARE**

Contains seven interactive programs on foreign currency exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-075 **Price:** \$119.95

**TIME TREND SOFTWARE
FUND MASTER TC (VER. 5.0)**

Lets users obtain prices the day of market closing and prices from the Dow Jones News and Retrieval Service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISP: 81975-100 **Price:** \$190.00

**AG PAC
FUTURE HEDGING**

Calculates the cost of hedging for various changes of the commodity price.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 01756-200 **Price:** \$89.00

**AV SYSTEMS, INC.
INVESTMENT 1 & 2**

Contains two disks with 40 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-463 **Price:** \$9.95

**PROGRAMMED PRESS
INVESTMENT ANALYSIS
(VER. 1.0)**

Includes 50 programs for investment analysis including evaluative price, return and risk on investment and foreign exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 63162-100 **Price:** \$119.95

**LARRY ROSEN CO.
INVESTMENT ANALYSIS-
AFTER TAX (VER. 1.7B)**

Evaluates existing and proposed real estate, stock and bond investments by internal rate of return analysis after taxes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet.
ISP: 66987-425 **Price:** \$89.00

**PROGRAMMED PRESS
INVESTMENT SOFTWARE
PACKAGE**

Forecasts and evaluates prices, risk and returns on various kinds of investments including stocks, bonds, options and arbitrage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-125 **Price:** \$119.95

**N-SQUARED COMPUTING
MARKET ANALYZER (VER. 4.5)**

Designed for the serious technical analyst interested in creating and comparing complex indicators and indices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55907-200 **Price:** \$295.00

**N-SQUARED COMPUTING
MARKET ANALYZER-XL
(VER. 6.0)**

Includes eight operations to create indicators and manipulate data such as the ability to modify and work with the true range concept.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55907-201 **Price:** \$395.00

**N-SQUARED COMPUTING
MARKET ANALYZER-XL AND
STOCK & FUTURE ANALYZER-
XL**

Includes the Market Analyzer-XL, and Stock and Future Analyzer-XL programs which create and manipulate data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55907-301 **Price:** \$595.00

**DYNACOMP, INC.
MARKET FORECASTER**

Predicts the magnitude and direction of stock market movements over the next two to four months.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-943 **Price:** \$269.95

**N-SQUARED COMPUTING
MARKET ILLUSTRATOR
(VER. 4.5)**

Plots and compares individual stocks and commodities with major indicators.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55907-300 **Price:** \$195.00

**DECISION PROGRAMMING CORP.
MASTER BRAIN BOND
CALCULATOR**

A full featured bond calculator that includes 'what-if' horizon analysis, duration, and price/yield sensitivity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24275-300 **Price:** \$79.00

**PIEDMONT SOFTWARE CO.
MICROBOND CALCULATOR**

Calculates price, yield, after-tax yield, accrued interest per hundred, yield value of 1/32 for bond investments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 61193-300 **Price:** \$350.00

**DYNACOMP, INC.
MICROCOMPUTER BOND
PROGRAM**

Estimates price and yield of fixed income securities under a broad range of assumptions and provides estimates about the future.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-485 **Price:** \$59.95

**DYNACOMP, INC.
MICROCOMPUTER STOCK
PROGRAM**

Provides timing signals for stock purchases and sales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-486 **Price:** \$59.95

**AG PAC
MORTGAGE ALTERNATIVES**

Offers a means of evaluating mortgage financing options when borrowing money against equity.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-350 **Price:** \$59.00

**B.A. NICHOLSON & CO.
MUNIBID**

Calculates bond prices and values, given user specified parameters of bid, profit and yield, and solves for optimal coupon structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language system, printer with serial interface.
ISP: 56931-500 **Price:** \$3500.00

**STOCK MARKET SOFTWARE, INC.
ON BALANCE VOLUME
CHARTING (VER. 2.5C)**

Produces charts showing on-balance volume, price and variable moving averages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76268-100 **Price:** \$395.00

**AG PAC
OPPORTUNITY COST**

Calculates the differences on short term financial paper investments to determine the most profitable choices.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-375 **Price:** \$59.00

**PROGRAMMED PRESS
OPTION VALUES SOFTWARE**

Contains seven interactive programs that calculate value and return, using various options to provide a forecasting tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-450 **Price:** \$119.95

DYNACOMP, INC.

OPTIONS ANALYSIS

Provides analyses for Put and Call prices as a function of both stock prices and time to expiration based on investment strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-523 **Price:** \$99.95

NAVIC SOFTWARE

PORTFOLIO II

Analyzes stock market investments with user-defined criteria to determine the gains or losses of the portfolio.

System: II, PLUS, C, E, GS
Minimum Memory: 49K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 56281-700 **Price:** \$39.00

DYNACOMP, INC.

PORTFOLIO MANAGEMENT

Helps manage portfolios for individual customers. Written by a stock broker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 27050-509 **Price:** \$69.95

COMMODITY SYSTEMS, INC.

QUICKSTUDY

Contains a structured system that supports an explicit buy, sell, hold, reverse protocol.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 13925-500 **Price:** \$295.00

COMMODITY SYSTEMS, INC.

QUICKTRIEVE (VER. 4.0)

Collects daily and historical commodity, option, indexes mutual funds and stock data from the CSI's marstat database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and modem.
 Includes QuickTrieve, QuickManager and QuickPlot.
ISP: 13925-100 **Price:** \$150.00

RTR SOFTWARE, INC.

RTR POINT AND FIGURE CHARTING

Charts a standard Point and Figure charting program for individual stocks and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 67250-325 **Price:** \$75.00

N-SQUARED COMPUTING

STOCK ANALYZER (VER. 4.0)

Incorporates all major technical analysis functions for the detailed study of individual stocks and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55907-400 **Price:** \$295.00

N-SQUARED COMPUTING STOCK AND FUTURES ANALYZER-XL

Provides increased manipulative capabilities to produce, test and save all indicators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55907-401 **Price:** \$395.00

PROGRAMMED PRESS STOCK MARKET SOFTWARE

Contains 13 interactive programs for investment in common stock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63162-575 **Price:** \$119.95

DYNACOMP, INC.

STOCK MASTER-STOCK PLOT

Helps the investor record fiscal data on companies of interest and record stock transactions with two companion programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-604 **Price:** \$59.95

H & H SCIENTIFIC, INC.

STOCK OPTION ANALYSIS PROGRAM (SOAP)

Communicates with the Dow Jones News/Retrieval Service, calculates and graphs profits or losses on three classes of options.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Modem.
ISP: 33875-100 **Price:** \$150.00

H & H SCIENTIFIC, INC.

STOCK OPTION SCANNER (SOS)

Scans 3000 stock options and ranks the order according to various criteria.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 33875-200 **Price:** \$150.00

M.H. MARKS ENTERPRISES

STOCK PORTFOLIO (VER. 2.1)

Manages up to ten different stock holdings and continuously calculates individual as well as composite analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47437-300 **Price:** \$19.95

J. WARDEN CO.

STOCK PORTFOLIO MANAGEMENT SYSTEM

Stores stock portfolio on disk, recommends transactions, and provides year-end gain/loss sheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISP: 41162-700 **Price:** \$52.00

SMITH MICRO SOFTWARE

STOCK PORTFOLIO SYSTEM

An investment accounting, recordkeeping, and control system which includes certificate of deposit and money market investments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71606-700 **Price:** \$185.00

DECISION ECONOMICS, INC.

STOCKCRAFT (VER. 2.0)

Manages multiple portfolios, tracks risk and risk-adjusted return, and updates price files in all portfolios in a single operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24256-725 **Price:** \$118.00

ZEPHYR SERVICES

STOCKFOLIO

Maintains a portfolio of up to 40 stocks and retrieves the latest prices for all stocks using Dow Jones or Compuserve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISP: 87368-500 **Price:** \$29.95

AG PAC

TECHNICAL TRADING SIGNALS

Facilitates daily analysis of technical trading signals including pricing, volume and open interest of the commodities market.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-870 **Price:** \$89.00

RTR SOFTWARE, INC.

TECHNIFILTER

A technical analysis stock screening program designed for use with the Dow Jones Market Analyzer program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dow Jones Market Analyzer (ISP 26725-100).
ISP: 67250-350 **Price:** \$150.00

VALUE LINE SOFTWARE

VALUE/SCREEN PLUS (MONTHLY SUBSCRIPTION)

A multi-screen, stock selection and portfolio management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 84762-110 **Price:** \$348.00

VALUE LINE SOFTWARE

VALUE/SCREEN PLUS (QUARTERLY SUBSCRIPTION)

A multi-screen, stock selection and portfolio management system.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 84762-520 Price: \$211.00

M.H. MARKS ENTERPRISES
WALL STREET WIZARD

Analyzes individual stocks and provides call option strategy.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 47437-400 Price: \$19.95

TIME TREND SOFTWARE
WARNER DATA RETRIEVER (VER. 5.0)

Allows user to obtain historical data on mutual funds, stock and market indices.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 81975-200 Price: \$45.00

**143 PRODUCTIVITY/
 INVOICING/ORDER
 ENTRY**

INFORMATION INTELLIGENCE, INC.
INVOICE WRITER

Prepares invoices on plain paper and for #10 window envelopes. Holds up to 80 invoices.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 37687-200 Price: \$64.95

MICCASOFT, INC.
**INVOICER/SALES TRACKING
 AND INVENTORY (VER. 1.0)**

Includes entry-level invoicing, inventory and sales tracking with quantity and amount tracking of sales, purchases, and reorder.
 System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printer.
 ISPN: 49407-500 Price: \$149.00

COMPUMAX ASSOCIATES, INC.
ORDER ENTRY

Provides purchasing and sales control for the small business.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 15350-500 Price: \$69.50

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

ORDER SCHEDULER

Maintains purchase order information including total of items on order, shipping schedule and backorder quantity.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives and an 80-column printer.
 ISPN: 35650-900 Price: \$150.00

**148 PRODUCTIVITY/
 MAILING LISTS**

MUSE SOFTWARE

ADDRESS BOOK

Stores names, addresses, telephone numbers, and prints mailing labels.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 55850-060 Price: \$19.95

INTERKOM

ADDRESS PRO (IN-AP)

Provides a form for making address files, and printing address lists and address labels.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 39637-015 Price: \$16.95

CHASE BERNARD FINANCIAL
**BUSINESS AND PERSONAL
 FILE SYSTEM (VER. 1.0)**

Keeps track of important information about clients, suppliers, relatives and friends.
 System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printer.
 ISPN: 74406-135 Price: \$14.95

NAVIC SOFTWARE

**CHRISTMAS MAIL-MAILING
 LIST**

Includes a 250 name mailing list with holiday greetings, return address labels and 500 blank self-stick labels.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 56281-275 Price: \$24.00

NAVIC SOFTWARE

CLIENT LIST

Sorts and prints alphabetized lists of records, names, addresses, affiliations and phone numbers, for labels up to three across.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Printer.
 ISPN: 56281-300 Price: \$35.00

SPINNAKER SOFTWARE

EASY WORKING-THE FILER

Simplifies storage, creation, selection, and reporting of mailing lists, inventories, and club memberships.
 System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 75300-097 Price: \$9.95

SIERRA VISTA COMPUTER SYSTEMS

LABEL MAKER

Use this disk to teach a computer application, then put it to real use making mailing labels for your club, PTA or home use.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 69928-350 Price: \$34.95

ZEPHYR SERVICES

LABELWORKS (VER. 1.0)

Creates and maintains mailing lists and prints labels in several formats.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 87368-455 Price: \$29.95

EVERY LABEL
LIST & MAIL PLUS

Enables you to print mailing lists, store and modify mailing lists and manage larger mailing lists with more demanding requirements.
 System: IIC, E
 Minimum Memory: 128K
 Medium: 3 1/2 and 5 1/4
 ISPN: 06427-490 Price: \$59.95

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 ISPN: 06427-490 Price: \$59.95

ARTSCI, INC.

MAGIC MAILER (VER. 2.0)

Creates personalized letters and mailing labels by combining form letters and mailing lists, using the Magic Window II program.
 System: IIC, E, GS
 Minimum Memory: 256K
 Medium: 5 1/4-inch disk
 Requires: Magic Window II (ISPN 05425-500).
 ISPN: 05425-300 Price: \$39.95

DYNACOMP, INC.

MAIL LIST 4.0

Aids in the management of extensive lists of names and addresses with virtually unlimited key-word selection capability.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: 80-column printer.
 ISPN: 27050-544 Price: \$34.95

VIKING TECHNOLOGIES

MAIL MAGIC

Prints labels and reports. Sorts by name or zip code. Records can be edited or deleted. Provides MacWrite file importing/exporting.
 System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 85231-510 Price: \$19.95

MYSOFTWARE, INC.

MYLABELMAKER (VER. 1.2)

Creates custom labels for home or office.
 System: II, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 55910-500 Price: \$19.95

MYSOFTWARE, INC.

MYMAILLIST

Provides an easy way to maintain your mailing address lists.

System: II, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 55910-503

Price: \$19.95

151 PRODUCTIVITY/ MARKETING/SALES

COMPUTECH SYSTEMS

COMPUTACCOUNT SALES LEDGER

Supports up to 500 accounts on one diskette and up to 1600 posted transactions on line random or batch posting of data.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: 132-column printer.
 ISPN: 15600-400

Price: \$295.00

M. E. SIEDER

SALESAID-1

Helps the salesman chart a course, economize on available time, and let him know where he stands and where to take corrective action.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Epson printer. Hayes Micromodem II or compatible.
 ISPN: 69906-600

Price: \$100.00

PERSIMMON SOFTWARE

TELEPHONE SURVEY

Performs computer assisted telephone interviewing.

System: II PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Printer and D.C. Hayes Micromodem or compatible modem.
 ISPN: 60550-700

Price: \$35.00

DYNACOMP, INC.

TIME SERIES-FORECASTING

Provides a menu-driven package consisting of several programs for data file creation, editing, and analysis.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 27050-712

Price: \$49.95

153 PRODUCTIVITY/ MISCELLANEOUS PRODUCTIVITY

BEAGLE BROTHERS

GS DESK ACCESSORIES

Contains a complete set of Macintosh-like desk accessories, including a scientific calculator and keyboard macros.

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 Requires: Any desktop-based application.
 ISPN: 07162-307

Price: \$59.95

AV SYSTEMS, INC.

MY SECRETARY

Contains eight spectacular programs to make the Apple II a business machine.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 06325-499

Price: \$9.95

K-12 MICRO MEDIA PUBLISHING

OFFICE WORKS (VER. 1.0)

Produces electronic office forms, including accounts payable ledgers, balance sheets, check registers and purchase orders.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Appleworks (ISPN 12784-100).
 ISPN: 42156-070

Price: \$49.95

KAMASOFT, INC.

OUT-THINK

Helps the user to brainstorm and to classify text into a familiar outline structure using an outline processor/idea processor.

System: IIC, E, GS
 Minimum Memory: 256K
 Medium: 5 1/4-inch disk
 ISPN: 42302-790

Price: \$69.95

HIGH TECHNOLOGY SOFTWARE
PRODUCTS, INC.

PRACTICAL BASIC PROGRAMS

Contains 40 basic programs from Osborne/McGraw Hill's book, 'Practical Basic Programs'.

System: II, PLUS, C, E, GS
 Minimum Memory: 32K
 Medium: 5 1/4-inch disk
 ISPN: 35650-934

Price: \$40.00

STATSOFT, INC.

Q-FAST

Computerizes questionnaires, surveys and interviews.

System: IIC, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 75992-600

Price: \$299.00

FIRST BYTE, INC./DIV. OF
ELECTRONIC ARTS

RHYMING NOTEBOOK

Ages 8 to adult: Contains a 30,000-word rhyming dictionary. Features unlimited 'voice-like' speech so you can hear all text.

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 ISPN: 30836-680

Price: \$39.95

AV SYSTEMS, INC.

SIMULATIONS 1, 2 & 3

Two disks, 35 programs.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 06325-593

Price: \$9.95

PROFESSIONAL DATA SYSTEMS (UK)

SOLACCS

This does solicitors accounting, time costing, and word processing with payroll and database information retrieval.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 62550-200

Price: \$5000.00

K-12 MICRO MEDIA PUBLISHING

THINKWORKS (VER. 1.1)

An outline processor for use with AppleWorks or any program that is written for the Apple IIC, IIE or IIGS.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 42156-760

Price: \$49.95

POWER UP SOFTWARE CORP.

TYPEWRITER

Turns your computer and printer into a full-featured typewriter to write short memos, address envelopes, type labels and letters.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Printer, 80-column card.
 ISPN: 61687-890

Price: \$39.95

APPLIED SOFTWARE TECHNOLOGY

VERSAFORM (RELEASE 2)

A database that processes business forms and fills in preprinted forms.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 3 1/2-inch disk
 Requires: Two disk drives.
 ISPN: 04750-200

Price: \$129.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Hard disk.
 ISPN: 04750-200

Price: \$149.00

System: II

Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Hard disk.
 ISPN: 04750-200

Price: \$89.00

157 PRODUCTIVITY/ PAYROLL

MANZANITA SOFTWARE SYSTEMS

BUSINESS ACCOUNTANT- PAYROLL

Stores comprehensive information on employees and produces necessary government reports, including W-2 forms, 940/941 reports.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: 80-column card, two disk drives or a DOS 3.3 compatible hard disk, 80-column printer, System Manager (ISPN 46859-175).
 ISPN: 46859-174

Price: \$195.00

**MANZANITA SOFTWARE SYSTEMS
BUSINESS WORKS-PAYROLL
(VER. 5.1)**

Produces paychecks, government reports and maintains employee information.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5 drives, or one 3.5 or 5.25 drive with a ProDOS hard disk, or one 3.5 drive and a RAM card.
ISP: 46859-240 **Price:** \$195.00

**COMPUTECH SYSTEMS
COMPUTACCOUNT PAYROLL**

Supports 300 employees on-line with one expandable disk set. Complies with inland revenue scheme for computerized payrolls.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft/Palsoft ROM, 132 column printer.
ISP: 15600-200 **Price:** \$375.00

**GREAT AMERICAN SOFTWARE
DOME ACCOUNTING BY
COMPUTER**

Contains income, expenses and payroll screens using a single-entry bookkeeping system which keeps records for one year.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISP: 33428-300 **Price:** \$59.95

**COMPUMAX ASSOCIATES, INC.
MICROPERS**

Provides a California payroll/personnel system for small business. It is readily adaptable for use in other states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 15350-400 **Price:** \$69.50

**COUNTING 1-2
P-FORMANCE PAYROLL**

Produces payroll for several different pay types such as salary, hourly and piece work.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 86248-025 **Price:** \$295.00

**DYNACOMP, INC.
PAYFIVE**

Provides flexible payroll accounting options such as salaried and non-salaried personnel, vacation and sick leave and taxes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 27050-495 **Price:** \$149.95

**CHAMPION BUSINESS SYSTEMS
PAYROLL**

Produces payroll for all 50 states.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12175-650 **Price:** \$395.00

**SIX 'S' BUS. ADVIS. PTY. LTD.
PAYROLL (6S#2)**

Maintains employee records and performs payroll functions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70787-350 **Price:** \$495.00

**DCS COMPUTER, INC.
R & D CANADIAN PAYROLL**

Contains a versatile Canadian payroll for use by middle sized companies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64625-200 **Price:** \$595.00

**DYNACOMP, INC.
VERSAPAYROLL**

Stores employee records, calculates payroll automatically, and prints paychecks, and all government required reports.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-114 **Price:** \$89.95

**DYNACOMP, INC.
VERSAPAYROLL FOR DBASE
III USERS**

Stores employee records, automatically calculates payroll and prints paychecks and all government required payroll reports.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-128 **Price:** \$179.95

**160 PRODUCTIVITY/
PROJECT
MANAGEMENT**

**ELECTRONIC COURSEWARE SYSTEMS,
INC.**
**APPLEWORKS MANAGEMENT
TEMPLATES**

Contains a series of management templates designed for use with AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 28525-003 **Price:** \$99.95

**MANZANITA SOFTWARE SYSTEMS
BUSINESS WORKS-SYSTEM
MANAGER (VER. 5.10)**

Provides important system information, including payment terms, notes and up to eight passwords.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5 drives, or one 3.5 or 5.25 drive with a ProDOS hard disk, or one 3.5 drive and RAM card.
ISP: 46859-250 **Price:** \$95.00

**HIGH TECHNOLOGY SOFTWARE
PRODUCTS, INC.**
ELF LINEAR PROGRAM

Allows the user to create a model of a problem in plain English and it gives the optimum solution to the problem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISP: 35650-575 **Price:** \$149.00

ABRACADATA LTD.
EVERYBODY'S PLANNER

Includes a schedule and a flowchart program which allows for planning and depicting any kind of project or process.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Printer with graphics output.
ISP: 00366-200 **Price:** \$99.95

ABRACADATA LTD.
**EVERYBODY'S PLANNER
REPORTS**

Enhances the Everybody's Planner program's output with 80-column text and high resolution graphics reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Everybody's Planner (ISP 00366-200), printer with graphics output.
ISP: 00366-205 **Price:** \$39.95

**CHAMPION BUSINESS SYSTEMS
JOB COST**

Provides detail, budget status and analysis reports and assigns information to specific jobs with up to 99 cost categories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12175-505 **Price:** \$395.00

**ELITE SOFTWARE DEVELOPMENT,
INC.**
LIFE CYCLE ECONOMICS

Uses the net present value method to determine the lowest cost among project alternatives.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28650-325 **Price:** \$295.00

**AGRICULTURAL SOFTWARE
CONSULTANTS, INC.**
MINI-MAX

Uses ten computer programs in machine language to solve linear programming problems by the simplex algorithm.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISP: 01950-200 **Price:** \$149.00

DYNACOMP, INC.
OPERATIONS RESEARCH
TUTORIAL

Provides data file creation, manipulation and calculation capabilities with a collection of 17 menu-driven programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-522 **Price:** \$99.95

DYNACOMP, INC.
OPTIMAC

Maximizes the overall output of interrelated product equipment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-498 **Price:** \$59.95

COUNTING 1-2
P-FORMANCE JOB COSTING

Tracks all costs related to a job from the beginning to completion.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives or a 10MB hard disk, dot matrix printer.
ISP: 86248-100 **Price:** \$295.00

HIGH TECHNOLOGY SOFTWARE
PRODUCTS, INC.
P.A.C.E.-PROMPT, ACCURATE
COST ESTIMATOR

Aids in appraising equipment, labor, material and general construction or manufacturing project needs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISP: 35650-910 **Price:** \$395.00

NATIONAL COLLEGIATE SOFTWARE
CLEARINGHOUSE
PERT PROGRAM EVALUATION
& REVIEW TECHNIQUE (2.6)

Prints critical path, early and late start times and prints Gantt charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 56337-640 **Price:** \$23.00

SCOTT W D & CO. LTD.
SCOTTMAC (VER. 2.1)

Assists measurement, control and forecasting of administrative and 'indirect' workloads.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68837-100 **Price:** \$5000.00

VISICORP SOFTWARE CORP.
VISISCHEDULE

Enables the user to perform complex project planning functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 85350-800 **Price:** \$99.00

**162 PRODUCTIVITY/
 PURCHASING/
 INVENTORY**
MANZANITA SOFTWARE SYSTEMS
**BUSINESS WORKS-
 INVENTORY CONTROL**
(VER. 5.10)

Maintains tight control over inventory, telling user when and what to order.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISP: 46859-230 **Price:** \$195.00

COMPUTECH SYSTEMS
COMPUTACCOUNT
PURCHASE LEDGER

Supports up to 500 accounts on one diskette and up to 2000 posted transactions, and on-line random or batch postings of data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 132-column printer.
ISP: 15600-300 **Price:** \$295.00

SIX 'S' BUS. ADVIS. PTY. LTD.
DEBTORS INVENTORY (6S#13)

Records stock movements and debtor transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70787-150 **Price:** \$750.00

RIGHT ON PROGRAMS
EQUIPMENT INVENTORY
CONTROL

Controls inventory input by the user. States the serial number, type of material, location and the present condition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-225 **Price:** \$89.00

**ELECTRONIC COURSEWARE SYSTEMS,
 INC.**
EQUIPMENTLIST

An inventory management template designed for inventory of office supplies, classroom supplies, and audio devices.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 28525-105 **Price:** \$39.95

SSR CORP.
INFOTORY

A stand-alone inventory management system with the 'any report' feature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75525-100 **Price:** \$295.00

CHAMPION BUSINESS SYSTEMS
INVENTORY

Maintains inventory master list, inventory history, planning report, adjustments journal and reorder report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12175-500 **Price:** \$395.00

**ELECTRONIC COURSEWARE SYSTEMS,
 INC.**
LIBRARYLIST

Manages inventory of books, sheet music, parts, diskettes, records, tapes, instruments and vocal scores.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 28525-275 **Price:** \$39.95

ADDISON WESLEY PUBLISHING CO.
MICRO-EDUCATION SUPPORT
SYSTEM-PURCHASE

Turns a school's annual ordering process into a cost-effective purchasing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISP: 00900-452 **Price:** \$195.00

COMPUMAX ASSOCIATES, INC.
MICROINV

Provides inventory control for small business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 15350-250 **Price:** \$69.50

COUNTING 1-2
P-FORMANCE INVENTORY

Tracks costs and disbursements of all items and produces reports showing location and usage.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 86248-030 **Price:** \$295.00

NAVIC SOFTWARE
STOCKROOM MANAGER

Maintains parts or materials with frequent in and out transactions through a 1000 item inventory program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 56281-800 **Price:** \$39.00

**ELECTRONIC COURSEWARE SYSTEMS,
 INC.**
UNIFORMLIST

Helps inventory uniforms, and manages the distribution of uniforms to students and staff. Includes a management template.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
 ISPN: 28525-750 **Price:** \$39.95

DYNACOMP, INC.
VERSAINVENTORY

Provides an inventory control system that keeps track of pricing, descriptions, and vendor information for every item in stock.
System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 ISPN: 27050-110 **Price:** \$89.95

DYNACOMP, INC.
VERSAINVENTORY FOR DBASE III USERS

Provides an inventory control system that tracks descriptions, pricing, and vendor information for every item in stock.
System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 ISPN: 27050-125 **Price:** \$179.95

**166 PRODUCTIVITY/
 SPREADSHEET
 SUPPORT**

ARTSCI, INC.
ACECALC

Analyzes decisions beforehand. Featuring variable column widths, 28 arithmetic/logic, and true/false statements.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 ISPN: 05425-001 **Price:** \$59.95

SOUTHWESTERN PUBLISHING CO.
APPLICATIONS USING THE PERSONAL COMPUTER

Contains data required to complete applications in the workbook 'Applications using the Personal Computer'.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
 ISPN: 75092-052 **Price:** \$34.50

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
EDUCALC TEMPLATES

Provides help in creating spreadsheets for home and school use.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EduCalc (ISPN 36262-009).
 ISPN: 36262-010 **Price:** \$19.95

SOFTWARE MODELS
FINANCE PROJECTIONS

Contains a collection of spreadsheet templates designed for use by all businesses to submit cash budget projections for loans.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934), 80 column printer with condensed print or 120 column printer.
 ISPN: 73212-200 **Price:** \$59.95

SOFTWARE MODELS
HOME FINANCE MANAGEMENT

Contains a collection of spreadsheet templates designed to aid in the managing of the family's budget.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 38737-934), 80 column printer with condensed print, or 132 column printer.
 ISPN: 73212-400 **Price:** \$39.95

ARTSCI, INC.
MAGIC TEMPLATES

Includes checkbook, bar graph, and scatter line graph templates for use with the MagiCalc or Magic Office System programs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MagiCalc (ISPN 05425-200), or Magic Office System (ISPN 05425-450).
 ISPN: 05425-475 **Price:** \$19.95

SOFTWARE MODELS
REAL ESTATE INVESTMENT COMPARISONS

Contains a collection of spreadsheet templates designed for real estate sales personnel selling investments and commercial property.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934), 80-column printer with condensed print or 120-column printer.
 ISPN: 73212-300 **Price:** \$59.95

MOORE PRODUCTIVITY SOFTWARE
SLPCALC (VER. 1.0)

Provides planners with quick layout planning calculations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934).
 ISPN: 55312-100 **Price:** \$250.00

BEAGLE BROTHERS
TIMEOUT SIDESPREAD

Prints wide spreadsheets sideways from inside Appleworks. Offers a variety of fonts, sizes and print qualities.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
 ISPN: 07162-520 **Price:** \$49.95

BEAGLE BROTHERS
TIMEOUT SPREADTOOLS

Contains several features designed especially for AppleWorks' spreadsheet, including auto-zoom and cross reference.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (Ver. 2.0 or higher) (ISPN 12784-100).
 ISPN: 07162-393 **Price:** \$59.95

DATA SECURITY CONCEPTS
VISI-CALC FORMATTING AIDS

Manipulates Visicalc text files with a series of three programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 ISPN: 22800-100 **Price:** \$39.95

**169 PRODUCTIVITY/
 SPREADSHEETS**

SPINNAKER SOFTWARE
BETTER WORKING-SPREADSHEET

Combines a full-featured spreadsheet with basic word processing functions and the sorting capabilities of a database.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 ISPN: 75300-600 **Price:** \$29.95

SPINNAKER SOFTWARE
EASY WORKING-THE PLANNER

Provides a spreadsheet for budgeting, tax calculations, expense reports, and financial statements using extensive math operations.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 ISPN: 75300-098 **Price:** \$9.95

BERKELEY SOFTWARE WORKS
GEOCALC

A graphics-based spreadsheet for use with the GEOS program, with capabilities for budgeting, financial planning and cost estimating.
System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Mouse or joystick.
 ISPN: 07440-305 **Price:** \$69.95

ARRAYS, INC.
HABA/CALC

A mouse and menu spreadsheet that features editing capabilities, and 64 columns by 256 rows.
System: II, PLUS, C, E, GS
Minimum Memory: 46K
Medium: 5 1/4-inch disk
 ISPN: 33987-047 **Price:** \$49.95

ARRAYS, INC.
HABA/TEMPLATES

A defined spreadsheet and database template.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
 ISPN: 33987-073 **Price:** \$29.95

ARTSCI, INC.

MAGICALC (VER. 2.173)

Provides an electronic spreadsheet designed to meet all forecasting, analyzing and budgeting needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: 80-column printer.
ISP: 05425-200

Price: \$49.95

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL SPREADSHEET

Teaches spreadsheet applications and enables completion of typical business application problems found in textbooks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: CGA, printer.
ISP: 48312-460

Price: \$250.00

PRACTICORP INT'L.

PRACTICALC II

Provides a flexible, multi-purpose number and word handler that can be used for checkbooks, alphabetized lists and budgets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 17512-375

Price: \$49.95

AV SYSTEMS, INC.

SPREADSHEET 1, 2 & 3

Contains three disks with 48 data files for spreadsheet programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-606

Price: \$29.95

COMPUTER ASSOCIATES/FINANCIAL & MICRO PRODUCTS

SUPERCALC 3A (VER. 1.1)

A 63-column by 266-row spreadsheet for financial analysis and forecasting, with data management, graphics and sideways printing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 74700-326

Price: \$195.00

COSMI

SWIFT SPREADSHEET

A 26-column, 6000 cell pop-up menu controlled spreadsheet complete with financial calculations, plotting and built-in applications.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 19886-702

Price: \$9.95

IBM CORP./APPLICATIONS SYSTEMS DIVISION

VISICALC FOR THE PC

This is an electronic worksheet for financial analysis which can be used to calculate any number of problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 39737-934

Price: \$199.95**172 PRODUCTIVITY/ STATISTICS**

ROSEN GRANDON ASSOCIATES, INC.

A-STAT 83

Contains a general purpose statistical package.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 66975-100

Price: \$200.00

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION III-SINGLE DENS.

Contains a collection of programs keyed to the text of common Basic Programs published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-845

Price: \$12.95

HUMAN SYSTEMS DYNAMICS

ANOVA II (VER. 1.1)

Performs a complete analysis of variance on randomized designs, between or within designs and repeated measures designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36600-050

Price: \$150.00

STATSOFT, INC.

APP-STATS AND GRAPHS

A complete statistical package and comprehensive graphics system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75992-100

Price: \$99.00

ELSEVIER SCIENTIFIC SOFTWARE

BALANCE (VER. 1.0)

Compares the means of two series of measurements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28888-165

Price: \$240.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 3) CHAPTER TWO

Features text which deals with statistical subroutines, including data handling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-025

Price: \$29.95

DYNACOMP, INC.

BASIC STATISTICAL SUBROUTINES (VOL. 1)

Contains a collection of non-parametric statistics routines keyed to the text used for the behavioral sciences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-019

Price: \$99.95

COMPRESS, DIV. OF QUEUE

DESCRIPTIVE STATISTICS PACKAGE

Accompanies an introductory text entitled Descriptive Statistics and consists of Freqdist, Statmeas, Group and Freqtab.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-160

Price: \$70.00

ED-SCI DEVELOPMENT

ED-SCI STATISTICS

Includes data entry, data file manipulation, and statistical testing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27725-100

Price: \$95.00

COMPRESS, DIV. OF QUEUE

FILESTAT-A CLEAR PATH TO STATISTICAL SOLUTIONS

Contains a versatile, menu-driven statistical package for students in introductory statistics or research methods courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-822

Price: \$150.00**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.

Price: \$210.00

ANDENT, INC.

HISTOGRAM PLOT

Provides an easy to use statistics package for the researcher, student or business person in need of a quick, simple data system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-450

Price: \$29.00

MECC

INSTANT SURVEY

Allows users to create and print their own survey instrument or edit an existing survey.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-300

Price: \$89.00

BROOKS/COLE PUBLISHING

INTRODUCTORY STATISTICS-A MICROCOMPUTER APPROACH

Entry level course at undergraduate or graduate level that presents all commonly taught parametric and nonparametric techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 08962-150

Price: \$37.25

ALBION, DIV. OF QUEUE

MALTHUS

Students study the problems of population growth using a Malthusian computer model of world population, food and energy.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 02162-525**Price:** \$39.95

DYNACOMP, INC.

MULTILINEAR REGRESSION

Treats multi-variate situations with no limit on the number of dimensions.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-490**Price:** \$28.95

DYNACOMP, INC.

MULTIPLE REGRESSION-MULTIPLE-PARTIAL CORRELATION

Offers statistical routines reminiscent of those provided on the large mainframes.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-923**Price:** \$39.95

DYNACOMP, INC.

NUAMETRICS ECONOMETRIC ANALYSIS

Provides statistical methods for econometric analysis.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives.**ISP:** 27050-148**Price:** \$189.95

SOF-WARE TOOLS

PROCESS CONTROL CHART TOOL KIT (VER. 4.05)

Provides graphics based on Deming's philosophy of statistical quality control systems.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Dos 3.3 and two drives. Epson

Printer with graphics dump printer interface card.

ISP: 71803-700**Price:** \$199.00

HUMAN SYSTEMS DYNAMICS

QC PLOT

A statistical quality control program which accepts data, performs all calculations, and produces the required control charts.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 36600-360**Price:** \$400.00

PERSIMMON SOFTWARE

REAL TIME OBSERVATIONAL DATA COLLECTION SYSTEM

Performs data collection and analysis using Dyadic Adaptation of the Cheffer's Adaptation of Flanders' Interaction Analysis System.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Printer.**ISP:** 60550-400**Price:** \$35.00

HUMAN SYSTEMS DYNAMICS

REGRESS II

Provides professionals with a research database and five regression solution methods.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 36600-400**Price:** \$150.00

DYNACOMP, INC.

REGRESSION III-CALIBRATOR

Contains a special applications-oriented curve-fitting package designed to generate calibration curves or other fits.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-547**Price:** \$49.95

COMPUWARE

SCIENTIFIC CURVE FITTER

Gives visual meaning to data. Information can be entered from the keyboard or from disk.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 18625-477**Price:** \$34.95

SUNBURST COMMUNICATION, INC.

STANDING ROOM ONLY?

Grades 8-12: Provides an interactive model which can be used to study population dynamics.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Color monitor.**ISP:** 77038-828**Price:** \$65.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes ten disks).**ISP:** 77038-828**Price:** \$195.00

DYNACOMP, INC.

STATISTICAL SAMPLE PLANNER

Helps user find the sample size and strategy that will best meet their needs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-613**Price:** \$39.95

PROGRAMMED PRESS

STATISTICAL SOFTWARE FOR FORECASTING

Contains 20 statistical programs designed for use in forecasting and business decision-making.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 63162-550**Price:** \$119.95

AV SYSTEMS, INC.

STATISTICS

Contains one disk with 32 programs.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 06325-608**Price:** \$9.95

QUEUE

STATISTICS PACKAGE

A two-program package which tutors students in descriptive statistics, advanced statistics, and graphs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 64387-779**Price:** \$95.00

AV SYSTEMS, INC.

STATISTICS POWER

Allows user to analyze any data using power statistics.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 06325-610**Price:** \$9.95

KERN INT'L.

STATISTICS SOFTWARE FOR MICROS 303

Applies statistics to problems found in business, science and engineering.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 42737-640**Price:** \$75.00

STATISTICS WITH FINESSE

STATISTICS WITH FINESSE (VER. 2.0)

Includes file management and 40 programs with either keyboard entry or input from data files.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 75991-100**Price:** \$130.00

DYNACOMP, INC.

STATS PLUS

Accepts one to 20 variables per file, keyboard or disk-file data, and print-format files from Visicalc.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-141**Price:** \$179.95

HUMAN SYSTEMS DYNAMICS

STATS PLUS

Gives general statistics with database management. Design, count, search, sort, review, edit, rank, index and reorganize files.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 36600-500**Price:** \$200.00

DYNACOMP, INC.**STATTEST**

Performs statistical tests of hypotheses. Includes t-tests, chi-square tests and f-tests as well as simple regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-602

Price: \$33.95**MIX DESIGN METHODS, INC.****STDEV**

Contains a statistical evaluation package that can be used for examining any data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54825-575

Price: \$195.00**DYNACOMP, INC.****STEPWISE MULTILINEAR REGRESSION**

Provides an add-on module to be used with Multilinear Regression. Fits variables in the order of their importance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Multilinear Regression (ISP 27050-490).

ISP: 27050-582**Price:** \$29.95**KERN INT'L.****VISUAL STATISTICS 404**

Graphically illustrates concepts in statistics through a series of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 42737-810

Price: \$65.00

**175 PRODUCTIVITY/
TAXES**

PERSONAL FINANCIAL SERVICES**1040 WORKS (VER. 4.0)**

Sets up AppleWorks to prepare tax returns. Computes totals, figures tax, and generates IRS-approved print-outs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 60660-100

Price: \$24.95**System:** IIC, E, GS**Minimum Memory:** 128K**Medium:** 3 1/2-inch disk**Requires:** AppleWorks (ISP 12784-100).**ISP:** 60660-100**Price:** \$27.95**PERSONAL FINANCIAL SERVICES****1040 WORKS-X (VER. 4.0)**

Sets up AppleWorks to prepare tax returns. Computes totals, figures tax, and generates IRS-approved print-outs. Includes custom macros.

System: IIC, E, GS**Minimum Memory:** 256K**Medium:** 5 1/4-inch disk**Requires:** AppleWorks (ISP 12784-100).**ISP:** 60660-102**Price:** \$27.95**System:** IIC, E, GS**Minimum Memory:** 256K**Medium:** 3 1/2-inch disk**Requires:** AppleWorks (ISP 12784-100).**ISP:** 60660-102**Price:** \$30.95**EZWARE CORP.****EZTAX-PREP 1040**

Features 26 IRS forms simulated on screen. Generates IRS approved printouts, uses an IRS 1040 overlay or optional laser printing.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Microsoft Multiplan (ISP 53150-550).**ISP:** 30578-700**Price:** \$129.95**DCS COMPUTER, INC.****R & D CANADIAN INCOME TAX**

Provides a Canadian income tax package.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 64625-100**Price:** \$595.00**TIMEWORKS, INC.****SWIFTAX**

Enables user to prepare Federal tax returns. Requires no computer or accounting knowledge.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Extended color card for the Apple II.**ISP:** 82000-375**Price:** \$69.95**DOUBLE EAGLE SOFTWARE, INC.****TAX ADVANTAGE (VER. 88.0)**

Performs calculations and passes data between tax forms. Works with forms 1040, 2106, 2119, 2441, 3903, 4562, 6251, 8598 and 8615.

System: IIGS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 26646-700**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 26646-700**Price:** \$59.95**System:** IIGS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISP:** 26646-700**Price:** \$59.95**PRACTICAL PROGRAMS, INC.****TAX COMMAND PLANNER**

Calculates the effect of various options on taxes using up to six strategies for up to ten years for 'what if' results.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 61704-720**Price:** \$69.95**HOWARDSOFT****TAX PREPARER**

Prepares tax returns using on-screen forms. Printouts are IRS accepted. Includes tax planning and recordkeeping.

System: II, PLUS, C, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISP:** 36350-300**Price:** \$250.00**HOWARDSOFT****TAX PREPARER-CALIFORNIA SUPPLEMENT**

Prepares taxes, plans tax strategies and keeps records applicable in the state of California.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISP:** 36350-250**Price:** \$95.00**ATE****TAX WISDOM**

Designed to get taxes done as quickly as possible with a simple interface.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** AppleWorks (ISP 12784-100).**ISP:** 63857-800**Price:** \$32.00**PERFECT SOLUTIONS SOFTWARE****TAXCALC-88 (VER. 2.0)**

Calculates and populates the 1040 tax form plus 12 most commonly used forms. Enters tax and provides a tax tutorial.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 60521-700**Price:** \$29.95**ISLAND COMPUTER SERVICES****TAXMASTER 1988**

Provides spreadsheet templates containing updated IRS forms and schedules for easy tax preparation and increased understanding.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** AppleWorks (ISP 12784-100).**ISP:** 40815-600**Price:** \$50.00**ISLAND COMPUTER SERVICES****TAXMASTER PRO**

Consists of the main Taxmaster template and a number of stripped down templates and simplified 1040 forms for faster processing.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Appleworks (ISP 12784-100).**ISP:** 40815-650**Price:** \$75.00

**178 PRODUCTIVITY/
TIME MANAGEMENT**

ANDENT, INC.**APPOINTMENTS**

Allows the user to manage an electronic appointment book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-050 **Price:** \$75.00

MECC

CALENDAR CRAFTER

Create custom calendars for all occasions to help keep track of important dates in the classroom.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Printer.
ISP: 54725-014 **Price:** \$89.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Home version. Printer.
ISP: 54725-014 **Price:** \$49.00

EPYX, INC.

CREATE A CALENDAR

Combines text with graphics to create daily, weekly, monthly and annual calendars in minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 29575-075 **Price:** \$29.95

DAVID SACHS ASSOCIATES

DATEWORKS

Contains calendar data files to be used in an Appleworks database. A series of 12 years with 365 records a year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100), 80 column display.
ISP: 67493-150 **Price:** \$19.95

HI-TECH EXPRESSIONS

DESKPOWER

Features a word processor and editor, calendar, appointment book, planner, address and telephone book, calculator and notepad.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 35609-210 **Price:** \$14.95

DECISION GRAPHICS, INC.

DGI ORGANIZATION (THE)

Creates, modifies, stores or retrieves organization charts for up to 58 individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 24268-200 **Price:** \$49.95

HARTLEY COURSEWARE, INC.

PRINT YOUR OWN CALENDAR

Stores special dates that occur every month in the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-724 **Price:** \$49.95

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-OFFICE

Provides a pre-programmed office application to be used in conjunction with AppleWorks for office management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 42156-645 **Price:** \$55.00

ATE

TIME MANAGEMENT TOOLS

A powerful set of time saving tools including task files, appointment calendars, calculators, lists, and other useful tools.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 63857-710 **Price:** \$55.00

DYNACOMP, INC.

TIME SERIES

Consists of several programs for data file creation, editing and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-691 **Price:** \$29.95

MOORE PRODUCTIVITY SOFTWARE

TYMCALC (VER. 1.0)

Performs time study, work measurement and work sampling calculations. Includes seven templates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Visicalc (ISP 39737-934).
ISP: 55312-500 **Price:** \$250.00

180 PRODUCTIVITY/ TIME/CLIENT BILLING

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CLIENT BILLING SYSTEM

Provides billing and records of client transactions for the small businessman, lawyer or CPA.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISP: 35650-300 **Price:** \$300.00

184 PRODUCTIVITY/ TYPING TUTORIALS

DIDATECH SOFTWARE LTD.

ALL THE RIGHT TYPE

Grades 5-10: Helps students acquire typing skills using correct finger positioning, keyboarding and skill building.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 25181-214 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 25181-214 **Price:** \$99.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 25181-214 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISP: 25181-214 **Price:** \$99.95

SOUTHWESTERN PUBLISHING CO.

ALPHABETIC KEY-BOARDING

Teaches students keyboard letters with the 'touch', one step at a time method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Shift-key adapter for the Apple II Plus.
ISP: 75092-050 **Price:** \$84.50

J. WESTON WALCH PUBLISHER

BASIC MICROTYPE TUTOR

Grades 5-8: Contains graduated typing exercises and accuracy tests. Provides print-outs and feedback on accuracy and speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-072 **Price:** \$54.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BETABOTS

Provides a typing program which helps build typing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#11032).
ISP: 47750-125 **Price:** \$51.00

SPINNAKER SOFTWARE

BETTER WORKING-TYPING MADE EASY

Teaches touch typing by beginning with simple skills and progressing to more difficult exercises.

System: IIC, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 75300-700 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75300-700 **Price:** \$49.95

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES- KEYBOARDING PHYSICALLY HANDICAP

Enables instructors to utilize microcomputers to teach keyboarding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48312-335 **Price:** \$399.00

GREGG, DIV. OF MCGRAW HILL
**BUSINESS MACHINES-
 KEYBOARDING SMARTYPE**

Teaches touch typing in a new way. Students learn the placement of keys as they are actually used.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48312-345 **Price:** \$39.95

SOUTHWESTERN PUBLISHING CO.
**CENTURY 21 KEYBOARDING
 AND FORMATTING**

Provides a text-file diskette to be used with the MicroPace program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MicroPace (ISP 75092-545).
ISP: 75092-068 **Price:** \$53.95

SOUTHWESTERN PUBLISHING CO.
CENTURY 21 TYPEWRITING

Provides a text-file diskette to be used with the MicroPace program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MicroPace (ISP 75092-545).
ISP: 75092-067 **Price:** \$53.95

MECC
COMMUNIKEYS

Combines practice and student activities with a language arts philosophy.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-120 **Price:** \$59.00

SOUTHWESTERN PUBLISHING CO.
**DATA ENTRY ACTIVITIES FOR
 THE MICROCOMPUTER II**

Develops keyboard dexterity and accuracy through the keying of alphabetic and numeric characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Videx Video-Term 80-column card for Apple II Plus.
ISP: 75092-085 **Price:** \$74.50

GAMCO INDUSTRIES, INC.
**DUNGEON DOOM TYPING
 GAME**

Combines an arcade game with drill in typing skills and includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-315 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-315 **Price:** \$164.95

H. BARRON ENTERPRISES, INC.
**HOW FAST CAN YOU TYPE
 RIGHT**

Helps the user improve keyboarding skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 06925-025 **Price:** \$39.95

AQUARIUS INSTRUCTIONAL
JUNIOR TYPER

Grades 1-5: Teaches touch typing, basic keyboard awareness, correct fingering, accuracy and speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 04818-112 **Price:** \$45.00

COMPUTER EASY INT'L.
JUNIOR TYPER (VER. 1.0)

Grades 1-4: Teaches touch typing skills with the aid of graphics that show the correct fingering for each letter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 16795-095 **Price:** \$9.95

RIGHT ON PROGRAMS
JUST YOUR TYPE

Ages 10 to adult: Contains a complete guide to touch typing that makes learning easy regardless of the age of the user.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-327 **Price:** \$50.00

MINDSCAPE, INC.
KEYBOARD CADET

Grades 2-12: A program in which students build a strong foundation for typing and computer keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 54375-455 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 54375-455 **Price:** \$59.90

TEACHER SUPPORT SOFTWARE, INC.
KEYBOARD-GENERIC

Grades 1-12: Students type letters, numbers or special characters to improve keyboard skills. Correlates with a generic word list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 80029-443 **Price:** \$59.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-1)**

Teaches typing to physically handicapped students with full use of the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 80036-451 **Price:** \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-10)**

Teaches typing to physically handicapped students with two fingers on the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 80036-460 **Price:** \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-11)**

Teaches typing to physically handicapped students with two fingers on the left hand and one finger on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 80036-461 **Price:** \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-12)**

Teaches typing to physically handicapped students with one finger on the left hand and full use of the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 80036-462 **Price:** \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-13)**

Teaches typing to physically handicapped students with one finger on the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 80036-463 **Price:** \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION
**KEYBOARDING BY ABILITY
 (AB-14)**

Teaches typing to physically handicapped students with one finger on the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-464 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-15)**

Teaches typing to physically handicapped
 students with one finger on the left hand and
 one finger on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-465 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-16)**

Teaches typing to physically handicapped
 students with the full use of one hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-466 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-17)**

Teaches typing to physically handicapped
 students with three fingers on one hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-467 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-18)**

Teaches typing to physically handicapped
 students with two fingers on one hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-468 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-19)**

Teaches typing to physically handicapped
 students with one finger or a mouth-stick.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-469 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-2)**

Teaches typing to physically handicapped
 students with full use of the left hand and
 two fingers on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-452 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-3)**

Teaches typing to physically handicapped
 students with full use of the left hand and
 one finger on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-453 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-4)**

Teaches typing to physically handicapped
 students with three fingers on the left hand
 and full use of the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-454 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-5)**

Teaches typing to physically handicapped
 students with three fingers on the left hand
 and three fingers on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-455 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-6)**

Teaches typing to physically handicapped
 students with three fingers on the left hand
 and two fingers on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-456 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-7)**

Teaches typing to physically handicapped
 students with three fingers on the left hand
 and one finger on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-457 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-8)**

Teaches typing to physically handicapped
 students with two fingers on the left hand
 and full use of the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-458 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING BY ABILITY
 (AB-9)**

Teaches typing to physically handicapped
 students with two fingers on the left hand
 and three fingers on the right hand.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 80036-459 Price: \$149.95

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING FOR
 ACHIEVEMENT-BUSINESS
 EDITION**

Uses an alphabetical approach to teach
 typing to high school and college students.
 Features printed documentation and speed
 tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISBN: 80036-400 Price: \$49.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack order #AP-L7 (includes
 5 duplicate back-up disks).
 ISBN: 80036-400 Price: \$100.00

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 ISBN: 80036-400 Price: \$49.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 Requires: Lab pack order #AP-L7 (includes
 5 duplicate back-up disks).
 ISBN: 80036-400 Price: \$100.00

TEACHERS INSTITUTE FOR SPECIAL
 EDUCATION

**KEYBOARDING FOR
 ACHIEVEMENT-SPECIAL
 EDITION 1**

Individualized to the needs of the learning
 disabled on all grade levels incorporating a
 visual cue and data input exercises.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISBN: 80036-405 Price: \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-405 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-405 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-405 **Price:** \$175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 2

Teaches typing to Dyslexic students using a visually cued-split screen to avoid frustrations associated with reading disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-410 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L8 (includes 5 duplicate back-up disks).
ISBN: 80036-410 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-410 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #IB--L8 (includes 5 duplicate back-up disks).
ISBN: 80036-410 **Price:** \$175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 3

Individualized to the needs of the visually limited student. A computerized 'beep' alerts students to an incorrect keystroke.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-415 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L9 (includes 5 duplicate back-up disks).
ISBN: 80036-415 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-415 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L9 (includes 5 duplicate back-up disks).
ISBN: 80036-415 **Price:** \$175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 4

Individualized for the hearing impaired student on every grade level using a visually cued-split screen approach.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-420 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L10 (includes 5 duplicate back-up disks).
ISBN: 80036-420 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-420 **Price:** \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L10 (includes 5 duplicate back-up disks).
ISBN: 80036-420 **Price:** \$175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-ELEM. EDITION

Grades 1-6: Teaches typing to students using an alphabetical approach. Features printed documentation and speed tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-401 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-401 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-401 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-401 **Price:** \$100.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-JR. HIGH ED.

Grades 7-9: Teaches typing to students using an alphabetical approach. Features printed documentation and speed tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-402 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-402 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 80036-402 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISBN: 80036-402 **Price:** \$100.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. ELEM.

Grade 1-6: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-421 **Price:** \$49.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. H.S.

Grade 10 and up: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-423 **Price:** \$49.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. J.H.

Grade 7-9: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80036-422 **Price:** \$49.95

TEACHER SUPPORT SOFTWARE, INC.

KEYGAME-BASAL CORRELATED

Grades K-6: Students race against a world class runner by reading, spelling, and typing each letter of their vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-445 **Price:** \$59.95

TEACHER SUPPORT SOFTWARE, INC.

KEYGAME-GENERIC

Students become world class runners, off to read, spell, and type each letter of vocabulary words, in a choice of generic word lists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 80029-448

Price: \$59.95

BEHAVIORAL ENGINEERING

LETTER-MAN

Develops touch typing skills by playing a game similar to Pac Man.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07275-100

Price: \$34.95

MINDSCAPE, INC.

MASTERTYPE

Grades 2-12: Teaches typing and improves keyboard skills using arcade game action.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISP: 54375-029

Price: \$79.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54375-029

Price: \$39.95

ELECTRONIC ARTS

MAVIS BEACON TEACHES TYPING

Teaches typing skills with lessons from a database of interesting passages.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 28512-013

Price: \$39.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 28512-013

Price: \$49.95

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING

Step-by-step procedures that teach letters of the alphabet with addition to lessons on letters, numbers, and symbols.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

Requires: Shift-key adapter for the Apple II Plus.

ISP: 75092-530

Price: \$154.50

SOUTHWESTERN PUBLISHING CO.

MICROPACE UNIVERSAL TIME-WRITING PROGRAM

Builds keyboarding speed, maintains and prints records, plus has text-file of timed writings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISP: 75092-545

Price: \$272.50

J. WESTON WALCH PUBLISHER

MICROTYPE TUTOR

Helps novice computer users develop the keyboard skills they need to increase speed. With photocopy masters.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 96907-121

Price: \$52.95

SOUTHWESTERN PUBLISHING CO.

MICROTYPE-THE WONDERFUL WORLD OF PAWS

Teaches children the keyboard and letter positions with a playful cat to help them learn.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75092-535

Price: \$44.95

SOUTHWESTERN PUBLISHING CO.

MICROTYPE-THE WONDERFUL WORLD OF PAWS (W-BACKUP)

Teaches children the keyboard and letter positions with a playful cat to help them learn. Includes back-up.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75092-540

Price: \$64.50

DYNACOMP, INC.

MONKEY BUSINESS TYPING TUTOR

A new typist with the keyboard skills needed for using a typewriter or word processor.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-586

Price: \$17.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

NOW I TYPE BY ABC'S

Grades 1-3: A keyboarding program, introduced alphabetically, with individualized spelling and quiz supplements.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 80036-543

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack order #AP--L5 (includes 5 duplicate back-up disks).

ISP: 80036-543

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 80036-543

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Lab pack order #AP--L5.

(includes 5 duplicate back-up disks).

ISP: 80036-543

Price: \$75.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

NOW I TYPE MY ABC'S-ONE HAND EDITION

Grades 1-3: A keyboarding program individualized to the needs of students with the use of only one hand.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 80036-544

Price: \$39.95

AQUARIUS INSTRUCTIONAL
PERSONALIZED TYPING

Gives initial practice in letter location, which advances to letter groupings, words and phrases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 04818-141

Price: \$39.95

BARRON'S EDUCATIONAL SERIES, INC.

STEP-BY-STEP KEYBOARDING ON THE PERSONAL COMPUTER

Features hands-on drills and exercises, and applies keyboarding skills to word processing techniques.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Includes user's manual.

ISP: 06931-500

Price: \$19.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Includes coordinating book and user's manual.

ISP: 06931-500

Price: \$34.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**STICKYBEAR TYPING**

Uses jokes, riddles, an action game and graphics to teach keyboard skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School lab pack (five disks).

ISP: 58655-750

Price: \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 58655-750

Price: \$49.95

SCHOLASTIC, INC.

SUCCESS WITH TYPING

Utilizes the developmental method for instructing typing and keyboarding with twenty lessons, stories and tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade Edition.

ISP: 68075-490

Price: \$16.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISBN: 68075-490 **Price:** \$49.95

PROGRESSIVE PERIPHERALS AND SOFTWARE

SUPERTYPE

Teaches people of all ages good typing proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 63225-460 **Price:** \$34.95

J. WESTON WALCH PUBLISHER

TARGET TYPE! IMPROVING SPEED AND ACCURACY

Grades 7-12: Uses an arcade style game for one or two players to build typing skills at the computer keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 96907-021 **Price:** \$34.95

H. BARRON ENTERPRISES, INC.

TYPE RIGHT

Includes drills, vocabulary, spelling games and timed tests with graphics and easy directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06925-100 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 06925-100 **Price:** \$240.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 06925-100 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 06925-100 **Price:** \$240.00

AQUARIUS INSTRUCTIONAL

TYPE SQUAD

Challenges students to improve their keyboarding skills by shooting at letters using the computer keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Junior Typer (ISBN 04818-112) or Personalized Typing (ISBN 04818-141).
ISBN: 04818-133 **Price:** \$45.00

SUNBURST COMMUNICATION, INC.

TYPE TO LEARN

Grades 2 and up: Teaches students to type letters, numbers and other computer keys accurately and quickly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-911 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-911 **Price:** \$225.00

BRODERBUND SOFTWARE, INC.

TYPE!

Grades 5-12: Teaches typing skills through the use of real words and sentences. Saves and prints out progress reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISBN: 08850-180 **Price:** \$26.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 08850-180 **Price:** \$36.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISBN: 08850-180 **Price:** \$44.95

FOCUS MEDIA, INC.

TYPEASY (VER. 1.0)

Grades 5 to adult: Provides a series of 139 graded exercises. Students learn to type at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-955 **Price:** \$39.00

GROLIER ELECTRONIC PUBLISHING, INC.

TYPING FOR NEW TYPISTS-TNT

Grades 5-12: Encourages students to learn to type by touch while looking at the screen, not the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 33575-685 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISBN: 33575-685 **Price:** \$120.00

AMERICAN SCHOOL PUBLISHERS

TYPING IS A BALL, CHARLIE BROWN

Ages 6 and up: A typing and keyboard recognition program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511801-7.
ISBN: 65140-710 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510942-5.
ISBN: 65140-710 **Price:** \$79.95

ACADEMIC THERAPY PUBLICATIONS

TYPING KEYS

Develops spelling and reading skills while also preparing students for computer keyboards. Each lesson provides drill and practice.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 450-6.
ISBN: 00459-200 **Price:** \$25.00

BEHAVIORAL ENGINEERING

TYPING STRATEGY

Provides animated images of a keyboard and fingers, and two typing games which provide the user with necessary practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07275-200 **Price:** \$39.95

KINTOK COMPUTER CONSULTANTS

TYPING TUTOR

A typing tutor to improve your typing quickly. A teaching method with four levels of typing proficiency.

System: II
Minimum Memory: 16K
Medium: 5 1/4-inch disk
Requires: With Finder 4.1 or newer.
ISBN: 43050-100 **Price:** Contact software publisher.

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

TYPING TUTOR IV

Adapts lessons to an individual's specific typing skills and learning needs. Picks up where Typing Tutor III leaves off.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 70387-750 **Price:** \$39.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISBN: 70387-750 **Price:** \$44.95

ACADEMY SOFTWARE, INC.

TYPING TUTOR PLUS WORD INVADERS (VER. C121,C121D)

Teaches touch typing and makes practice easy with an exciting game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00462-300 **Price:** \$24.95

MINDSCAPE, INC.

TYPING WELL

Grades 3 and up: Helps children or adults with the touch-typing skills needed to learn the keyboard and build typing speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISBN: 54375-285 **Price:** \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54375-285 **Price:** \$49.95

BYTES OF LEARNING

ULTRAKEY

A keyboarding tutor that shows you how to type using extremely life-like animated graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Note: This is a site-license product.

ISP: 09953-300

Price: \$325.00

**187 PRODUCTIVITY/
WORD PROCESSING**

ARTSCI, INC.

ACEWRITER II

Includes on-screen centering, page breaks, tab setting, search and replace, title lines, and corrects typographical errors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 05425-010

Price: \$39.95

BRODERBUND SOFTWARE, INC.

BANK STREET WRITER

A word processor for home or school with on-screen prompts and commands.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 08850-030

Price: \$69.95

BRODERBUND SOFTWARE, INC.

BANK STREET WRITER PLUS

An easy-to-learn sophisticated word processor with built-in spelling checker and thesaurus.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 08850-031

Price: \$79.95

BEAGLE BROTHERS

BEAGLEWRITE

A WYSIWYG word processor which allows you to select various fonts, sizes and text formatting options.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 07162-255

Price: \$79.95

BEAGLE BROTHERS

BEAGLEWRITE GS

A Macintosh-like word processor providing true What You See Is What You Get word processing.

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

ISP: 07162-257

Price: \$99.95

8TH DIMENSION ENTERPRISES

BEGINNERS TEXT WRITER

Prints your letters, memos, and notices.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00106-100

Price: \$19.95

SPINNAKER SOFTWARE

BETTER WORKING-WORD PROCESSOR WITH SPELLCHECKER

Provides word processing capabilities with a 50,000-word spell checker, and features window-based menus and help screens.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 75300-835

Price: \$29.95

LEARNING CO. (THE)

CHILDREN'S WRITING & PUBLISHING CENTER (VER. 1.1)

Ages 8-14: Combines word processing and desktop publishing so children can create stories, letters and newsletters.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Dot-matrix printer.

ISP: 43870-275

Price: \$59.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Dot-matrix printer.

ISP: 43870-275

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: School edition (includes backup disk).

ISP: 43870-275

Price: \$89.95

QUEUE

CIRCASCRIPT-THE STUDENT WRITER

Contains a machine language word processor for academic use which includes a step-by-step tutorial and four help screens.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64387-197

Price: \$49.95

J. WESTON WALCH PUBLISHER

CLASSWRITER STARTER PACKAGE (THE)

Grades 6-12: A program for instructing students in the basics of word processing commands and usage.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 96907-049

Price: \$59.95

SPINNAKER SOFTWARE

EASY WORKING-THE WRITER

A complete word processing program with a file arrangement and spelling checker.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 75300-096

Price: \$9.95

INTERKOM

FRENCH WORD PRO

A word processing program which contains the French language alphabet.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Imagewriter, NEC or Epson RX80FT printer.

ISP: 39637-335

Price: \$44.95

INTERKOM

GERMAN WORD PRO

A word processing program which contains the complete German language alphabet.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Imagewriter, NEC or Epson RX80FT printer.

ISP: 39637-340

Price: \$44.95

GUTENBERG SOFTWARE LTD.

GUTENBERG JR

Features a text editor with automatic word wrap, a mode to search and replace, insert and delete.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: ImageWriter or Epson printer.

ISP: 33831-075

Price: \$99.95

GESSLER EDUCATIONAL SOFTWARE

GUTENBERG JR-EPSON VERSION

A text editor with automatic word wrap around, modes to search and replace, live screen during editing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 32819-122

Price: \$99.95

GESSLER EDUCATIONAL SOFTWARE

GUTENBERG JR-IMAGewriter VERSION

Word processing featuring easy to use text editor, automatic word wrap-around, mode search and replace, live screen during edit.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 32819-121

Price: \$99.95

GUTENBERG SOFTWARE LTD.

GUTENBERG SR

Provides customized screen formats, special alphabets, scientific symbols, and graphic pictures.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 33831-300

Price: \$360.00

ARRAYS, INC.

HABA/MERGE

Contains a menu-driven form letter and mailing label program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 33987-074

Price: \$49.95

LEARNCO, INC.

HELPFUL WRITER

Includes four writing programs and one instructional program. Can be used to write stories, reports and articles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43852-450

Price: \$49.95

SIERRA ON-LINE, INC.

HOMEWORD PLUS (VER. 3.0)

Provides a word processor and spelling checker with advanced features.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 69925-259

Price: \$69.95

SCHOLASTIC, INC.

HOMEWORK WRITER

Helps with four key types of writing, essays, stories, reports, and letters.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-350

Price: \$32.95

AMERICAN SCHOOL PUBLISHERS

II WRITE

Offers the standard features of word processors. Provides a choice of fonts, type styles, sizes and display output.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Order #07-511807-6.

ISPN: 65140-520

Price: \$69.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-540191-6.

ISPN: 65140-520

Price: \$139.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 65140-520

Price: \$59.95

INTERKOM

ITALIAN WORD PRO

A word processing program which contains the complete Italian language alphabet.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Imagewriter, NEC or Epson RX80FT printer.

ISPN: 39637-365

Price: \$44.95

LJK ENTERPRISES

L. P.

Allows user to write and edit text files of all sizes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 45100-200

Price: \$99.95

DYNACOMP, INC.

LETTER MASTER

Provides a word processing application.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80 column card.

ISPN: 27050-781

Price: \$19.95

CFKR CAREER MATERIALS, INC.

LETTERWRITER FOR JOB SEEKERS

A writing assistance package for letters of inquiry, application and thank you letters.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 12061-285

Price: \$69.00

ARTSCI, INC.

MAGIC WINDOW II (VER. 2.03)

Provides word processing capabilities including on-screen centering and page-breaks, tab setting, search, replace and title lines.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 05425-500

Price: \$49.95

ARTSCI, INC.

MAGIC WINDOW IIE

A word processor designed to work like a typewriter.

System: IIE, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISPN: 05425-100

Price: \$49.95

System: IIE, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 05425-100

Price: \$99.95

PERGAMON PRESS

MANUSCRIPT MANAGER/APA

Automates all necessary rules to create, edit and print documents following APA editorial style.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 60529-100

Price: \$437.50

PERGAMON PRESS

MANUSCRIPT MANAGER/CBE

Automates all necessary rules to create, edit and print documents following CBE/Vancouver editorial style.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 60529-200

Price: \$487.50

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL WORD PROCESSING

Performs all the basic text-editing functions of justifications, headers, footers and mail merge for personal letters.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Parallel printer, two disk drives or a hard disk.

ISPN: 48312-465

Price: \$250.00

MECC

MECC WRITER

Grades 6 and up: Teaches students how to compose, edit and print text.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 54725-880

Price: \$59.00

MECC

MERCURY

A word processing package developed to take advantage of the Apple IIGS capabilities such as fonts, pull-down menus and more.

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

ISPN: 54725-503

Price: \$89.00

ROGER WAGNER PUBLISHING, INC.

MOUSEWRITE

Features desktop, multiple windows, a clipboard, pull-down windows, and printer capabilities.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 75100-375

Price: \$149.95

PROFESSOR CORP.

MULTI-LINGUAL WORD PROCESSOR

Includes lower case display, special character sets for Danish, English, Finnish, French, German, Hawaiian, and Hungarian.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-600

Price: \$99.95

SIX 'S' BUS. ADVIS. PTY. LTD.

PASCAL LETTER SETTER (6S#16)

The Pascal Letter Setter is a menu driven dual tasking word processing system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70787-300

Price: \$195.00

CROSS EDUCATIONAL SOFTWARE

PEACHY WRITER

Involves two text editors that are easy to use and one version has bold print for the vision impaired.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 20900-520

Price: \$24.95

SCHOLASTIC, INC.

PFS-WRITE

An inexpensive, multi-function word processor with a 75,000-word spelling checker.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68075-078 **Price:** \$32.95

BEAMAN PORTER, INC.

POWERTEXT (VER. 1.78)

Contains a sophisticated automatic word processing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 07175-100 **Price:** \$99.95

MICRO TALK PROWORDS

A talking word processing program for both sighted and blind users. Designed from the beginning with speech output.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 51540-600 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProBRAILLE (ISPN 51540-601).
ISPN: 51540-600 **Price:** \$330.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProTERM (ISPN 51540-602).
ISPN: 51540-600 **Price:** \$375.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProTERM (ISPN 51540-602), ProBRAILLE (ISPN 51540-601).
ISPN: 51540-600 **Price:** \$515.00

CFKR CAREER MATERIALS, INC.

RIGHT RESUME WRITER II

Allows you to create chronological, skill-oriented, title-oriented and customized resumes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 12061-310 **Price:** \$89.00

INTERKOM

RUSSIAN WORD PRO

A word processing program which includes the complete Russian language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-655 **Price:** \$49.95

SCHOLASTIC, INC.

SCHOLASTIC MULTISCRIBE GS

Grades 7-12. Provides an AppleShare network compatible word processor that can integrate text and graphics.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: AppleTalk network, AppleShare (ISPN 03900-100) running on host Macintosh.
ISPN: 68075-210 **Price:** \$624.75

SCHOLASTIC, INC.

SCHOLASTIC PFS WRITE

Grades 6 and up: Contains word processing that produces error-free documents, makes writing time more productive.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 68075-469 **Price:** \$79.95

SENSIBLE SOFTWARE, INC.

SENSIBLE WRITER

Works on two independent, full-sized documents at the same time, each in their own display window.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: 80-column display.
ISPN: 69200-518 **Price:** \$99.95

LJK ENTERPRISES

SIMPLY PERFECT (VER. 2.0)

Combines word processing, data processing and spell checking in one package.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45100-300 **Price:** \$169.95

INTERKOM

SPANISH TEST PRO

Produces and stores a variety of tests with complete foreign language alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-745 **Price:** \$34.95

INTERKOM

SPANISH WORD PRO

A word processing program with the complete Spanish language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-740 **Price:** \$44.95

MINDSCAPE, INC.

STORY WRITER

Grades 3-8: Allows students to write and illustrate their own stories using word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-280 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes five copies).
ISPN: 54375-280 **Price:** \$99.00

MUSE SOFTWARE

SUPER TEXT PROFESSIONAL

A professional word processor with split screen editing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Videx, Fullview-80 or Smarterm 80-column card.
ISPN: 55850-600 **Price:** \$27.95

MUSE SOFTWARE

SUPER-TEXT HOME/OFFICE

A home/office word processor with 40, 56 and 70 column display.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-701 **Price:** \$19.95

COSMI

SWIFT WORD PROCESSOR

A menu-driven word processor with word wrap, 80-character line, edit, format plus cache ram and caravan features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-700 **Price:** \$9.95

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

TERM PAPER WRITER

Helps write and format school term papers with four easy steps.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00837-595 **Price:** \$49.95

DYNACOMP, INC.

TEXT MASTER

Contains a general purpose text editor featuring English-oriented commands.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-662 **Price:** \$29.95

WB SYSTEMS

WES

Full-featured word processor with visual editing, printing, mail merge, database recall, a macro language and math capabilities.

System: IIC
Medium: 5 1/4-inch disk
Requires: Musicalc 1
ISPN: 85775-100 **Price:** \$495.00

QUARK, INC.

WORD JUGGLER 2.9.1

Contains a spelling checker with a 50,000-word dictionary that checks spelling at 8,000 words a minute.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64285-100 **Price:** \$99.00

INTERKOM

WORD PRO (IN-WP)

Enables the user to edit and move paragraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-960

Price: \$34.95

ADDISON WESLEY PUBLISHING CO.

WORDBENCH

Helps prepare documents - offers outlining, taking and sorting notes, writing, editing, formatting and analyzing documents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 00900-993

Price: \$149.00

WORDPERFECT CORP.

WORDPERFECT FOR THE APPLE IIE/IIC (VER. 1.1)

Provides word processing with a speller, file management, macros, merge capabilities, editing, footnotes and printing features.

System: IIC, E
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 68012-804

Price: \$179.00

WORDPERFECT CORP.

WORDPERFECT FOR THE APPLE IIGS (VER. 2.1)

Provides word processing with a speller, thesaurus, macros, merge capability and automatic footnoting and outlining.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 68012-802

Price: \$179.00

ROGER WAGNER PUBLISHING, INC.

WRITE CHOICE

Combines a full-featured word processor, a high resolution typing instruction program and a comprehensive documentation package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-850

Price: \$59.95

SPINNAKER SOFTWARE

WRITER

A word processing program that includes text insertion and deletion block moves, search and replace and form letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-500

Price: \$9.95

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

WRITER'S CHOICE ELITE (VER. 1.0)

Combines text and graphics and provides full-color word processing capabilities.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00837-695

Price: \$99.95

188 PRODUCTIVITY/ WORD PROCESSING SUPPORT

DOGSTAR SOFTWARE

*FORM

A professional text formatter for Apple Pascal users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-275

Price: \$34.00

SCHOLASTIC, INC.

BANK STREET WRITER III-APPLETALK E-MAIL VERSION

Provides an integrated spelling checker, thesaurus and definable function keys. Includes an AppleTalk based communications system.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleTalk network, AppleShare (03900-100) running on host Macintosh.
ISPN: 68075-130

Price: \$495.00

BEAGLE BROTHERS

BEAGLEWRITE DESK ACCESSORIES

Provides access to a full scientific calculator, calendar/notepad, clock and keyboard macros from inside BeagleWrite.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-262

Price: \$39.95

BEAGLE BROTHERS

BEAGLEWRITE PICTURE MANAGER

Enables you to place pictures inside your BeagleWrite documents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-259

Price: \$39.95

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-AMA

Prepares a reference list for professional journals, term papers theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDos.
ISPN: 45037-110

Price: \$45.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDOS.

ISPN: 45037-110

Price: \$150.00

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-APA

Prepares a reference list for professional journals, term papers and theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDos.
ISPN: 45037-106

Price: \$45.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDOS.
ISPN: 45037-106

Price: \$150.00

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-MLA

Prepares a reference list for professional journals, term papers and theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for printer and computer and underlining capabilities for printer, ProDOS.
ISPN: 45037-100

Price: \$45.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for printer and computer and underlining capabilities for printer, ProDOS.
ISPN: 45037-100

Price: \$150.00

SEVEN HILLS SOFTWARE CORP.

CHARACTER FACTORY (VER. 2.1)

Allows users of Appleworks, Applewriter and other programs to print characters not pictured on the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Lower case adapter for the Apple II Plus, Laser 128EX, Laser 128 (ROM 2.9/higher).
ISPN: 69337-149

Price: \$24.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

COMMUNIQUE

A word processing tool for teachers and administrators who need to send personalized correspondence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 28525-022

Price: \$79.95

TECHWARE

**COMPUTER LINGUIST (THE)-
HEBREW/STAR**

Converts Wordstar into a word processor for the Hebrew language.

System: II PLUS, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: WordStar (ISPN 53000-700),

CP/M, Videx compatible 80-column card, printer.

ISPN: 80650-505

Price: \$169.00

TECHWARE

**COMPUTER LINGUIST-BIBLO/
STAR**

Turns WordStar into a word processor for Greek and Hebrew.

System: II PLUS, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: WordStar (ISPN 53000-710),

CP/M, Videx compatible 80-column card, printer.

ISPN: 80650-510

Price: \$169.00

TECHWARE

**COMPUTER LINGUIST-
GREEK/STAR**

A program that converts Wordstar into a word processor for the Greek language.

System: II PLUS, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: WordStar (ISPN 53000-700),

CP/M, Videx compatible 80-column card, printer.

ISPN: 80650-500

Price: \$169.00

TECHWARE

**COMPUTER LINGUIST-RUSS/
STAR**

A program that converts Wordstar into a word processor for the Russian and Ukrainian languages.

System: II PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: WordStar (ISPN 53000-700),

CP/M, Videx compatible 80-column card, printer.

ISPN: 80650-515

Price: \$169.00

AMERICAN SCHOOL PUBLISHERS

FAMILY TOOL CHEST

Offers several resources for writers of all ages, including correct resume form, outline form and letter form.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Order #07-540262-9. II Write

(ISPN 65140-520).

ISPN: 65140-125

Price: \$24.95

PROFESSIONAL SOFTWARE, INC.

FLEET SYSTEM 3

Integrates writing tools with word processing capabilities, a 90000 word dictionary and integrated thesaurus for home and office use.

System: IIC, E, GS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISPN: 62700-602

Price: \$79.95

BEAGLE BROTHERS

FONTPAKS (VOL. 1-4)

Contains four font disks for use with BeagleWrite. Each FontPak contains 20 or more custom-designed fonts.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: BeagleWrite (ISPN 07162-255).

ISPN: 07162-287 Price: Contact software publisher.

ARRAYS, INC.

HABA/SPELL IT

Corrects misspelling, displays correct spelling, and reads AppleWorks files.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Appleworks (ISPN 12784-100).

ISPN: 33987-077 Price: \$49.95

ARTSCI, INC.

MAGIC WORDS (VER. 2.0)

A spelling checker and a dictionary containing 14000 words and the capability of adding 2,500 words.

System: IIC, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 05425-600 Price: \$29.95

PERGAMON PRESS

MANUSCRIPT MANAGER/TFC

Works with Manuscript Manager APA or CBE by allowing conversion of documents to and from ASCII files.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 60529-300 Price: \$49.95

PROFESSOR CORP.

**MATH AND SCIENCE
ENHANCEMENT**

Allows math and science symbols to be inserted into text where required for use with MultiLingual Word Processor.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Multilingual Word Processor (ISPN 62925-600).

ISPN: 62925-602 Price: \$29.95

MECC

MECC OUTLINER

Helps teachers and students refine and simplify the process of outlining while using the computer.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54725-525 Price: \$59.00

K-12 MICRO MEDIA PUBLISHING

MEGAWORKS (VER. 1.2)

Adds mailmerge and spelling correction features to AppleWorks.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISPN 12784-100).

ISPN: 42156-501 Price: \$49.95

SCHOLASTIC, INC.

**PICTURE MANAGER FOR
SCHOLASTIC MULTISCRIBE**

Contains an on-line graphics management program that can bring single or double 'hi-res' pictures into a document.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Scholastic MultiScribe (ISPN 68075-210), printer.

ISPN: 68075-220 Price: \$49.95

MICRO TALK

PROBRAILLE

Translates your text into braille for printing on a braille embosser.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 51540-601 Price: \$150.00

BERTA-MAX, INC.

READABILITY ESTIMATOR

Grades 4 to adult: Analyze and determine reading level of material produced on most popular word processors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 07525-191 Price: \$49.95

MILLIKEN PUBLISHING CO.

**RESEARCH PAPER
ACTIVITIES-COMplete
PACKAGE**

Grades 7-12: Helps students write research papers by providing exercises that lead students through a logical sequence of steps.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Milliken Word Processor (ISPN 54200-150).

ISPN: 54200-223 Price: \$80.00

PROFESSOR CORP.

**RUSSIAN DISK FOR MULTI-
LINGUAL WORD PROCESSOR**

Gives user the ability to create, modify and print text in Russian.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MultiLingual Word Processor (ISPN 62925-600).

ISPN: 62925-605 Price: \$39.95

LJK ENTERPRISES

S. P.

Finds typographical errors and offers 'sounds-like' suggestions with a proofreader.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 45100-400 Price: \$79.95

SENSIBLE SOFTWARE, INC.

SENSIBLE GRAMMAR

Provides a proofreading program designed to check word processing files for common writing errors.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69200-450

Price: \$99.95

SENSIBLE SOFTWARE, INC.

SENSIBLE SPELLER IV

A spelling-verification program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 69200-500

Price: \$125.00

SENSIBLE SOFTWARE, INC.

SENSIBLE SPELLER-PRO DOS

A spelling verification program with over 80000 words, automatic suggestion of correct spelling and immediate correction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69200-515

Price: \$125.00

AMERICAN PRINTING HOUSE FOR
THE BLIND

SENSIBLE SPELLER: TALKING APH EDITION

Ages 10 and up: Checks word processor documents against a disk-based Random House Dictionary that contains 80,000 words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 03013-710

Price: \$96.97

SENSIBLE SOFTWARE, INC.

SENSIBLE TECHNICAL DICTIONARY

Supplemental dictionaries of Life Sciences and Physical Sciences, for use with the Sensible Speller program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sensible Speller (ISP 69200-500).
ISP: 69200-517

Price: \$39.95

SENSIBLE SOFTWARE, INC.

STEDMAN'S MEDICAL DICTIONARY

A supplemental medical dictionary for use with the Sensible Speller program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sensible Speller (ISP 69200-500).
ISP: 69200-560

Price: \$39.95

SCHOLASTIC, INC.

SUCCESS WITH WRITING

Encompasses every stage of the writing process--prewriting, outlining, drafting and revising.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 68075-496

Price: \$99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISP: 68075-496

Price: \$162.45

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 68075-496

Price: \$99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 5 copies).
ISP: 68075-496

Price: \$162.45

SCHOLASTIC, INC.

SUCCESS WITH WRITING- APPLETALK NETWORK VERSION

Encompasses every stage of the writing process--prewriting, outlining, drafting, and revising. Works on Appletalk networks.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: AppleShare (ISP 03900-100) on host Macintosh, AppleTalk network.
ISP: 68075-495

Price: \$399.75

AV SYSTEMS, INC.

TEXTSTAR

Provides two BASIC word processor examples in 40 and 80 columns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-640

Price: \$9.95

TECHWARE

THE COMPUTER LINGUIST- EURO/STAR

Converts WordStar into a multi-lingual word processor for all European languages using the Latin alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISP 53000-710), CP/M, 80-column card, printer.

ISP: 80650-150

Price: \$125.00

TECHWARE

THE COMPUTER LINGUIST- TECH/STAR

Provides an add-on for Wordstar which allows printing of Greek, math and user-defined special characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: WordStar (ISP 53000-710), CP/M card.

ISP: 80650-100

Price: \$95.00

BEAGLE BROTHERS

TIMEOUT QUICKSPELL

Pops up inside AppleWorks and checks spelling in word processor documents.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-515

Price: \$69.95

BEAGLE BROTHERS

TIMEOUT SUPERFONTS

Gives Macintosh quality output from the AppleWorks word processor. Prints proportionally spaced characters in several fonts and sizes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-510

Price: \$69.95

BEAGLE BROTHERS

TIMEOUT THESAURUS

Presents a list of synonyms to replace the original word in context while the user is inside AppleWorks.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISP 12784-100).
ISP: 07162-511

Price: \$49.95

SELFWARE

TYPERITE (VER. 4.0)

A word processor modified to work like a typewriter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display.
ISP: 69112-800

Price: \$39.00

SIMON AND SCHUSTER ELECTRONIC
PUBLISHING GROUP

WEBSTER'S NEW WORLD SPELLING CHECKER

A standardized dictionary database with numerous custom options.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 70387-825

Price: \$59.95

MILLIKEN PUBLISHING CO.

WRITING ACTIVITY FILES- COMPLETE PACKAGE

Grades 3-10: Provides 100 activities which cover proofreading, editing, creative writing, and newsletter writing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Milliken Word Processor (ISP 54200-150).
ISP: 54200-339

Price: \$110.00

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S TOOL CHEST

Contains several resource files, including story starters, most commonly misspelled words, outline forms, and book report forms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540245-9. II Write (ISP 65140-520).
ISP: 65140-271

Price: \$24.95

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Activity disk pack (contains 15 copies of student activity disk). Order #07-540246-07.
 ISPN: 65140-271 Price: \$39.95

202 EDUCATION/ ADDITION/ SUBTRACTION

QUEUE

ADDING WITH CARRYING

Grades 3-5: Helps students master addition when 'carrying a number' is required.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-081 Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

ADDING WITH CARRYING (VER. 1.0)

Learn to add and carry numbers.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 66150-055 Price: \$39.95

QUEUE

ADDING WITHOUT CARRYING

Grades 3-5: Provides addition practice of two-digit numbers without carrying a number.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-083 Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

ADDING WITHOUT CARRYING (VER. 1.0)

Practice adding single-digit numbers.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 66150-056 Price: \$39.95

COMPUTER PLAY AND LEARN

ADDITION

Grades 1-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
 ISPN: 17218-102 Price: Contact software publisher.

TREEHOUSE PUBLISHING CO.

ADDITION & SUBTRACTION 0-5

Grades K-3: Concentrates on addition facts zero to five and on subtraction minuends of zero to five.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 14212-120 Price: \$29.95

TREEHOUSE PUBLISHING CO.

ADDITION & SUBTRACTION 6-10

Grades K-3: Concentrates on addition facts six to ten, and on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 14212-130 Price: \$29.95

TREEHOUSE PUBLISHING CO.

ADDITION 0-5

Gives practice with addition facts of zero to five. Students count objects and add them together.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 14212-100 Price: \$29.95

QUEUE

ADDITION 0-5

Grades K-2: Gives practice with addition facts of zero to five. Students learn to count objects both vertically and horizontally.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-085 Price: \$21.95

QUEUE

ADDITION 6-10

Grades K-2: Gives practice with addition facts of six to ten. Students learn to count objects both vertically and horizontally.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-087 Price: \$21.95

TREEHOUSE PUBLISHING CO.

ADDITION 6-10

Grades K-3: Students concentrate on addition facts of six to ten.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 14212-110 Price: \$29.95

SILVER BURDETT AND GINN

ADDITION AND SUBTRACTION (VER. 1.0)

Grades 1-5: Features tutorial lessons, guided practice exercises and educational games to teach addition and subtraction.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 ISPN: 95727-100 Price: \$59.95

System: IIGS
 Minimum Memory: 512K
 Medium: 3 1/2-inch disk
 ISPN: 95727-100 Price: \$59.95

QUEUE

ADDITION AND SUBTRACTION 0-10 PACKAGE

Includes subtraction zero to five and six to ten, addition zero to five and six to ten, and addition/subtraction zero to ten.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 64387-089 Price: \$129.95

QUEUE

ADDITION AND SUBTRACTION 0-5

Grades K-2: Concentrates on addition facts of zero to five, and on subtraction minuends of zero to five.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-091 Price: \$21.95

QUEUE

ADDITION AND SUBTRACTION 6-10

Grades K-2: Concentrates on addition facts of six to ten and on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-093 Price: \$21.95

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION I

Grades K-2: A primary lesson that first teaches a skill and then offers practice exercises needed to master the skill.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 68800-100 Price: \$35.00

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION II

Grades 1-3: Provides primary lessons than first teach a skill and then offer the practice exercises needed to master it.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 68800-110 Price: \$35.00

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab Pack (includes five disks).
 ISPN: 68800-110 Price: \$90.00

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION III

Grades 2-4: Uses color, animation and an adventure theme to teach addition and subtraction skills and concepts.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 68800-120 Price: \$35.00

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab Pack (includes five disks).
 ISPN: 68800-120 Price: \$90.00

QUEUE
ADDITION FACTS PRACTICE

Enables user to determine which fact to practice or whether to practice a mixture of all of the addition facts and how many.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-094 **Price:** \$29.95

MECC
ADDITION LOGICIAN

Grade 3: Whole-number addition with regrouping becomes fun as math problems are interspersed with games.

System: IIC, E, GS, II, PLUS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISP: 54725-005 **Price:** \$59.00

MILLIKEN PUBLISHING CO.
ADDITION SEQUENCES

Ages 6-14: Helps students understand the addition process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-005 **Price:** \$34.95

DLM TEACHING RESOURCES
ALIEN ADDITION-ARCADEMIC SKILL BUILDERS

Ages 6 and up: Game with spaceships and aliens builds addition skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 26493-075 **Price:** \$46.00

DLM TEACHING RESOURCES
ALLIGATOR MIX-ARCADEMIC SKILL BUILDERS

Ages 6 and up: Action game featuring alligators and apples - builds addition and subtraction skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 26493-125 **Price:** \$46.00

HI-TECH EXPRESSIONS
ASTRO-GROVER

Ages 3-6: Lets children have fun with numbers while they learn to add and subtract.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 35609-100 **Price:** \$9.95

SUNBURST COMMUNICATION, INC.
BALANCING BEAR

Grades K-4: Offers student visual introduction to addition and inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-010 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-010 **Price:** \$195.00

QUEUE
BASIC MATH-ADDITION AND SUBTRACTION

Provides drill and practice programs using cartoon reinforcement rewards for perfect scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-155 **Price:** \$49.95

AMERICAN SCHOOL PUBLISHERS
BOARS' STORE

Allows students to go shopping, choose purchases, then go to the cash register and pay with exact change or determine their change.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-510822-4.
ISP: 65140-620 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510918-2.
ISP: 65140-620 **Price:** \$79.95

SCHOOLHOUSE SOFTWARE
BUG RACE (AR-1A)

Grades 1-4: Covers one and two digit addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-790 **Price:** \$21.95

MICROGRAMS
BUNNY HOP

Grades 1-2: Provides children with ways of learning about counting and simple addition and subtraction.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52525-319 **Price:** \$41.85

SCHOOLHOUSE SOFTWARE
CANNON ATTACK (AR-1C)

Grades 1-4: Covers two and three digit addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-045 **Price:** \$21.95

SCHOOLHOUSE SOFTWARE
CASTLE (AR-1B)

Grades 1-4: Covers two digit subtraction with game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-810 **Price:** \$21.95

MECC
CIRCUS MATH

Grades 2-3: Circus characters inspire children to solve addition problems involving up to four digits and three addends.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISP: 54725-015 **Price:** \$59.00

MICROED, INC.
COLUMN RIGHT (MA-10)

Grades 1-8: Enables the student to find sum of difference of two numbers by column.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-089 **Price:** \$29.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
CSP-WHOLE NUMBERS-ADDITION AND SUBTRACTION

Provides teachers with a precise diagnostic and assessment tool, and students a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-115 **Price:** \$126.00

MICROGRAMS
DUCKS

Grades 1-2: Provides students with ways of learning about counting, simple addition and subtraction.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52525-385 **Price:** \$16.95

MECC
EARLY ADDITION

Grades 1-2: Children are challenged by problems in simple addition, and the computer rewards success with exciting visual events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-042 **Price:** \$59.00

MECC
EARLY ADDITION-HOME VERSION

Ages 5-8: Kids learn how to add single-digit numbers, fill in missing digits.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 54725-063 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-063 **Price:** \$29.95

CURRICULUM ASSOCIATES, INC.
FACTMASTER-ADDITION & SUBTRACTION

Grades 3-6: Provides management system that reports and prints progress, and prescribes daily lessons. A student's private tutor.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 21138-350 **Price:** \$80.00

SCHOOLHOUSE SOFTWARE
FRANK (AR-2C)

Grades 3-5: Contains a game on missing elements in addition and subtraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-205 **Price:** \$21.95

HARTLEY COURSEWARE, INC.
GLOWY

Provides a math game of addition and subtraction as students combine numbers in sequence to reach the goal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-402 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-402 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-402 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
GRABIT FACTORY

Ages 5-8: Provides drill and practice in number recognition, simple addition and subtraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#08943).
ISP: 47750-250 **Price:** \$45.00

SOCIETY FOR VISUAL EDUCATION
GUINNESS WORLD RECORDS
PROBLEM AREAS-ADDITION

Addresses two specific addition skills trouble spots including adding numbers and adding numbers in jagged columns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-072 **Price:** \$104.00

SOCIETY FOR VISUAL EDUCATION
GUINNESS WORLD RECORDS
PROBLEM AREAS-
SUBTRACTION

Addresses two specific subtraction skills trouble spots including subtraction problems regrouping, those with zeroes in the minuend.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-078 **Price:** \$104.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
HEATH MATHEMATICS-
ADDITION PACKAGE

Introduces the basic facts through pictorial models, practice and rapid recall through mixed practice and timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09972).
ISP: 47750-352 **Price:** \$51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
HEATH MATHEMATICS-
SUBTRACTION PACKAGE

Grades 1-4: Covers basic subtraction facts with pictorial models, practice and rapid recall, mixed practice and timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09973).
ISP: 47750-355 **Price:** \$51.00

MICROED, INC.
HOW-TO ADDITION (MA-98)

Grades 1-8: Enables student to add whole numbers by column, with regrouping or no regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-189 **Price:** \$29.95

EDUCATIONAL TECHNOLOGY
JOURNEYS INTO MATH-
BONES VOYAGE-GRADES 2-6

Grades 2-6: A voiced-math program that solves multi-digit addition and subtraction problems with missing digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISP: 27937-099 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISP: 27937-099 **Price:** \$59.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
KINDERMATH II

Grades K-2: Teaches children the fundamentals of mathematics including use of symbols, classification, addition, subtraction.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISP: 36262-110 **Price:** \$276.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
KINDERMATH II-WITH
SPEECH SYNTHESIZER

Grades K-2: Teaches children the fundamentals of mathematics including classification, addition subtraction and use of symbols.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-109 **Price:** \$432.00

MINDSCAPE, INC.
LEARNING ADDITION

Grades 1-6: Provides students with the understanding and skills necessary to work with the concepts of addition.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-165 **Price:** \$69.95

MINDSCAPE, INC.
LEARNING SUBTRACTION

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of subtraction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-185 **Price:** \$69.95

MERIT SOFTWARE
LEARNING TO ADD & SUBTRACT

Grades Pre-3: Develop basic addition and subtraction skills with single digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-215 **Price:** \$9.95

HEAD START SOFTWARE/DIV. OF QUEUE
LET'S HAVE FUN
SUBTRACTING

Grades 1-3: Build subtracting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34984-475 **Price:** \$39.95

SCHOLASTIC, INC.
MATH ASSISTANT I-ADD AND SUBTRACT

Grades 1-4: Helps teachers diagnose students errors and increase math achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. Printer.
ISBN: 68075-477 **Price:** \$39.95

AQUARIUS INSTRUCTIONAL
MATH FOR ALL AGES-
ADDITION

Teaches basic addition skills. May be used for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 04818-116 **Price:** \$135.00

AQUARIUS INSTRUCTIONAL
MATH FOR ALL AGES-
SUBTRACTION

Teaches basic subtraction skills. May be used for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 04818-117 **Price:** \$135.00

BEHAVIORAL ENGINEERING
MATH LESSON DISK I

Contains 24 Math Lessons covering addition and subtraction. For use with The Math Strategy or The Math Gallery program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Math Strategy (ISBN 07275-150) or Math Gallery (ISBN 07275-130).
ISBN: 07275-145 **Price:** \$19.95

MINDPLAY
MATH MAGIC

Grades K-4: Provides games and guided practice that build skill with numbers and increase eye/hand coordination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISBN: 54362-500 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISBN: 54362-500 **Price:** \$129.00

DLM TEACHING RESOURCES
MATH MASTERS-ADDITION
AND SUBTRACTION

Provides practice using addition and subtraction facts. Methods includes game format, electronic, and pencil and paper worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 26493-260 **Price:** \$46.00

AMERICAN SCHOOL PUBLISHERS
MATH MASTERY

Grades 1-2: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510484-9.
ISBN: 65140-530 **Price:** \$72.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537062-X.
ISBN: 65140-530 **Price:** \$145.95

AMERICAN SCHOOL PUBLISHERS
MATH MASTERY-LEVEL I

Grade 1: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511433-X.
ISBN: 65140-531 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540210-6.
ISBN: 65140-531 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
MATH MASTERY-LEVEL II

Grade 2: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511435-6.
ISBN: 65140-532 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510978-6.
ISBN: 65140-532 **Price:** \$79.95

SCHOLASTIC, INC.
MATH TUTOR-ADDITION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of addition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISBN: 68075-402 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 68075-402 **Price:** \$59.95

SCHOLASTIC, INC.
MATH TUTOR-SUBTRACTION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISBN: 68075-403 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISBN: 68075-403 **Price:** \$21.95

MICROGRAMS
MATH WITH MICROMAN

Grades 3-5: Solve randomly-selected two-digit addition problems with carrying and two digit subtraction problems with borrowing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 52525-565 **Price:** \$19.95

AMERICAN EDUCATIONAL
COMPUTER, INC.
MATH-BORROWING

Develops speed and accuracy in subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 02890-805 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISBN: 02890-805 **Price:** \$22.95

AMERICAN EDUCATIONAL
COMPUTER, INC.
MATH-CARRYING

Develops students speed and accuracy in adding two-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 02890-515 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISBN: 02890-515 **Price:** \$22.95

AMERICAN EDUCATIONAL
COMPUTER, INC.
MATH-MISSING NUMBERS-
ADDITION AND
SUBTRACTION

Provides math instruction of addition and subtraction facts which are grouped in different levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 02890-510 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISBN: 02890-510 **Price:** \$22.95

MICRO POWER AND LIGHT CO.
MEG-A-MATH ADDITION

Offers a drill and practice format for the basic arithmetic operation of addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50950-302 **Price:** \$34.95

MICRO POWER AND LIGHT CO.**MEG-A-MATH SUBTRACTION**

Offers a variety of drill and practice formats that cover the basic arithmetic operation of subtraction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50950-304

Price: \$34.95

MILLIKEN PUBLISHING CO.**MINIT/MAXIT/TARGET**

Grades 2 and up: Encourages logical thinking and planning ahead to beat the computer in a game of addition and subtraction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54200-165

Price: \$34.95

DLM TEACHING RESOURCES**MINUS MISSION-ARCADEMIC SKILL BUILDERS**

Ages 6 and up: Laser beam action game builds skill with subtraction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26493-325

Price: \$46.00

SCHOOLHOUSE SOFTWARE**MY BUG (AR-2A)**

Grades 3-5: Supplies the missing element in addition with a drill game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-450

Price: \$21.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**NEW ARITH CLASSROOM-FRACTIONS ADD-SUBT (135547X)**

Grades 5-8: Provides a math practice program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15225-0).

ISPN: 47750-609

Price: \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**NEW ARITHMETIC CLASSROOM-ADDITION**

Grades K-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing programs in elementary addition.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15232-3).

ISPN: 47750-602

Price: \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**NEW ARITHMETIC CLASSROOM-SUBTRACTION**

Grades K-8: Provides tutorials, drill and practice exercises and two levels of mastery in elementary subtraction.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15231-5).

ISPN: 47750-603

Price: \$99.96

FORTUNE SOFTWARE CO.**NUMBERS OF FORTUNE-ADDITION AND SUBTRACTION**

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31218-090

Price: \$49.00

EME CORP.**PLACE VALUE-ADD/SUBTRACT**

Grades 2-4: Reviews and extends place value to addition and subtractions, with and without regrouping.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27913-208

Price: \$48.00

CONTINENTAL PRESS, INC.**PUZZLE WORKS-ANIMAL ADDITION**

Grades 1-2: Provides the basic facts to two-place addition without regrouping ones.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-630

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-630

Price: \$159.00

CONTINENTAL PRESS, INC.**PUZZLE WORKS-CIRCUS SUBTRACTION**

Grades 1-2: Provides the basic facts to two-place subtraction without regrouping ones.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-631

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-631

Price: \$159.00

RESOURCE SOFTWARE INT'L., INC.**SIMPLE ADDITION (VER. 1.0)**

Enables user to add single-digit numbers or find the value of the missing number in a sum.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 66150-268

Price: \$39.95

CONTINENTAL PRESS, INC.**SOFT TEXT: MATH-ADDITION II**

Grades 2-4: Covers adding 2-, 3-, and 4-digit numbers with and without regrouping.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-711

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-711

Price: \$159.00

CONTINENTAL PRESS, INC.**SOFT TEXT: MATH-ADDITION III**

Grades 4-6: Reinforces skills from Addition II and introduces 5- and 6-digit adding.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-715

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-715

Price: \$159.00

CONTINENTAL PRESS, INC.**SOFT TEXT: MATH-SUBTRACTION II**

Grades 2-4: Covers subtracting 1-, 2-, 3- and 4-digit numbers with and without regrouping.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-712

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-712

Price: \$159.00

CONTINENTAL PRESS, INC.**SOFT TEXT: MATH-SUBTRACTION III**

Grades 4-6: Reinforces skills from Subtraction II and introduces 5- and 6-digit subtracting.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-716

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 19325-716

Price: \$159.00

MECC**SPACE SUBTRACTION**

Encourages students to develop their skills at solving simple subtraction problems with colorful graphics sequences. Grades 1-3.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-781
Price: \$59.00

SCHOOLHOUSE SOFTWARE
SPEEDWAY (AR-2B)

Grades 3-5: Contains a game on regrouping/
 missing subtrahends and minuends.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-640
Price: \$21.95

**WEEKLY READER SOFTWARE/
 OPTIMUM RESOURCE, INC.**

STICKYBEAR MATH +/-

Ages 6-9: Students practice basic math skills
 of addition and subtraction, and help the
 Stickybear family at the same time.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: School lab pack (five disks).
ISPN: 58655-515
Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
ISPN: 58655-515
Price: \$39.95

MICROED, INC.

**STORY PROBLEMS IN
 ADDITION AND
 SUBTRACTION (MA-3)**

Grades 1-5: Enables students to solve word
 problems which involve the addition and
 subtraction of numbers less than 110.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-640
Price: \$29.95

MICROED, INC.

**SUBTRACTING WITH
 OBJECTS (MA-7)**

Enables students to subtract one group of
 objects from another, each nine or less, either
 by counting or identifying numerals.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-637
Price: \$29.95

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

SUBTRACTION

Grades 1 and up: Practice subtraction skills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-720
Price: \$19.95

COMPUTER PLAY AND LEARN
SUBTRACTION

Grades 1-6: Instructs, drills and tests one to
 forty students with one computer connected to
 one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-107
Price: \$20.00

TREEHOUSE PUBLISHING CO.

SUBTRACTION 0-5

Gives ample practice with subtraction
 minuends of zero to five and follows the
 same format as the Addition 0-5 program.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-550
Price: \$29.95

QUEUE

SUBTRACTION 0-5

Grades K-2: Introduces students to vertical
 and horizontal math equations with
 subtraction minuends of zero to five.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-643
Price: \$21.95

QUEUE

SUBTRACTION 6-10

Grades K-2: Introduces students to vertical
 and horizontal math equations, concentrating
 on subtraction minuends of six to ten.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-644
Price: \$21.95

TREEHOUSE PUBLISHING CO.

SUBTRACTION 6-10

Grades K-3: Concentrates on subtraction
 minuends of six to ten.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-560
Price: \$29.95

GAMCO INDUSTRIES, INC.

SUBTRACTION DEFENDERS

Uses arcade-style games to drill students in
 the basic number facts of subtraction.
 Includes a student/program management
 system.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-380
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-380
Price: \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-380
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-380
Price: \$164.95

RESOURCE SOFTWARE INT'L., INC.

SUBTRACTION I (VER. 1.0)

Grades 3-5: Practice subtracting without
 borrowing.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-280
Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

SUBTRACTION II (VER. 1.0)

Grades 3-5: Practice subtracting with
 borrowing.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-281
Price: \$39.95

PROFESSOR CORP.

SUBTRACTION MINUS

Provides a math educational system for
 preschool and primary level children.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-400
Price: \$34.95

QUEUE

SUBTRACTION PROCESS

Generates subtraction problems covering all
 levels and all types of regrouping.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-645
Price: \$29.95

MECC

SUBTRACTION PUZZLES

Grade 3: The student is provided with drills,
 sequenced according to difficulty, for whole-
 number subtraction practice.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-795
Price: \$59.00

MILLIKEN PUBLISHING CO.

SUBTRACTION SEQUENCES

Ages 6-18: Helps students understand the
 subtraction process.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-830
Price: \$34.95

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

**SUCCESS WITH MATH-
 ADDITION WITH CARRY**

Grades 3 and up: Practice adding and
 carrying numbers.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-080
Price: \$19.95

MICROED, INC.

SUM-IT MOUNTAIN (MA-39)

Grades 1-8: The user adds nine numbers in a
 timed exercise and arrives at a different sum
 after each addend.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-678
Price: \$29.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS- ADDITION

A text and graphic adventure game designed to improve the addition skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-037

Price: \$9.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS- SUBTRACTION

A text and graphic adventure game designed to improve the subtraction skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-038

Price: \$9.95

EDUCATIONAL TECHNOLOGY

TREASURE HUNT OF ADDITION/SUBTRACTION FACTS

Grades 1-4: Enables the student to apply number facts of equals or minus while looking for the sunken treasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Ufonics sound system and headset.
ISP: 27937-097 **Price:** \$59.95

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.

ISP: 27937-097 **Price:** \$99.95

MICROED, INC.

TWO-MINUTE WARNING (MA-42)

Grades 2-8: Performs a series of successive subtractions to zero.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-595

Price: \$29.95

GAMCO INDUSTRIES, INC.

WHOLE NUMBERS-ADDITION AND SUBTRACTION

Improve skills to add and subtract whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISP: 32234-480

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (includes 10 copies).
ISP: 32234-480

Price: \$164.95

204 EDUCATION/ ADMINISTRATION

SOUTHERN MICROSYSTEMS

ACCUMLATOR JUNIOR

Unlimited storage database for classroom teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 74975-110

Price: \$39.95

SOUTHERN MICROSYSTEMS

ACCUMULATOR II

Contains a database storage and retrieval system for curriculum directors and principals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 74975-100

Price: \$99.00

COMPUTER SPIRIT GRAPHICS, INC.

ADAM'S TEST MAKER

Simplifies the exam-making process including multiple choice, fill in the blanks, true and false, and printing of tests.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 17675-100 **Price:** \$59.00

COMPUTER SPIRIT GRAPHICS, INC.

ADAM'S TEST TAKER

Students takes the exam on the computer, individual scores are saved to a file on the disk. For use with Adam's Test Maker.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Adam's Test Maker (ISP 17675-100).
ISP: 17675-125 **Price:** \$59.00

KITCHEN SINK SOFTWARE, INC.

ADELPHIAN GRADEBOOK (VER. 1.1)

Provides a gradebook capable of files with up to nine classes, 40 students per class and 50 assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43104-015

Price: \$39.50

AV SYSTEMS, INC.

ADMINISTRATION

Contains one administration disk with thirty programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-007

Price: \$19.95

LEARNING TOOLS, INC.

ADMINISTRATIVE PLANNING SYSTEM (APS)

Allows interactive access to a large student/client database, prints user-defined reports and provides answers to questions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, printer, two disk drives or hard disk.
ISP: 43900-100

Price: \$1795.00

APPLIED EDUCATIONAL SYSTEMS

AES DAILY ATTENDANCE ACCOUNTING PACKAGE

Produces daily absentee lists at the beginning of each school day and compiles a variety of cumulative attendance reports.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISP: 04400-100

Price: \$950.00

APPLIED EDUCATIONAL SYSTEMS

AES GRADE REPORTING PACKAGE

Runs report card processing in the school and provides a turn around time of hours.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISP: 04400-200

Price: \$950.00

APPLIED EDUCATIONAL SYSTEMS

AES SCHEDULING PACKAGE

Students fill out pre-registration forms which teachers and parents then review.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISP: 04400-300

Price: \$950.00

PINEY MOUNTAIN PRESS

AGRICULTURE VOC-COMP

A vocational competency management program in the area of agriculture, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 61239-131 **Price:** \$89.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

AMERICAN READERS COMPUTER MANAGEMENT SYSTEM

Grades K-8: Helps teachers test, evaluate, grade and provide for individual differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10351). Two disk drives, Chatsworth OMR 1000 card reader.
ISP: 47750-060

Price: \$1080.00

COMPUWARE

APPLE GRADEBOOK

This program is designed to help the classroom teacher handle all aspects of student scoring, student records and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18625-100 **Price:** \$24.95

AV SYSTEMS, INC.

APPLE GRADER

Assists teachers in keeping track of student grades and provides statistical analysis by test or by average.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-025 **Price:** \$9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARITHMETIC CLASSROOM MANAGEMENT PACKAGE

Comprehensive management system providing a useful record of student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10293). 80-column card and two disk drives.
ISP: 47750-036 **Price:** \$81.00

AV SYSTEMS, INC.

ATTENDANCE MASTER

Improves attendance and record keeping for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-011 **Price:** \$9.95

BULTMAN EDUCATORS' SOFTWARE

ATTENDANCE SECRETARIAT-AM/PM ATTENDANCE

Marks students present or absent in the morning and the afternoon. Keeps records of grade levels, room numbers and teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 09177-105 **Price:** \$195.00

BULTMAN EDUCATORS' SOFTWARE

ATTENDANCE SECRETARIAT-HOURLY ATTENDANCE

Points out any student who's attendance pattern is impeding their education. Produces attendance reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 09177-110 **Price:** \$395.00

PINEY MOUNTAIN PRESS

AUTO BODY VOC-COMP

A vocational competency management program for the auto body business, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-132 **Price:** \$89.95

MIDWEST SOFTWARE

BASKETBALL STATS

Enables user to enter a roster of up to 18 players and player statistics for up to 30 games per season, and print out summaries.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 53912-100 **Price:** \$49.50

QUEUE

BOOKKEEPER

Keeps track of the income and expense records of school clubs and organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-171 **Price:** \$45.00

HARVARD ASSOCIATES, INC.

BOSTON READABILITY

Provides an easy way to analyze the reading level of any written material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34579-025 **Price:** \$99.95

PINEY MOUNTAIN PRESS

BUSINESS VOC-COMP

A vocational competency management program in the area of business, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-133 **Price:** \$89.95

SOUTHWEST ED PSYCH SERVICES, INC.

CACTUS GRADE BOOK

Performs calculations and record keeping tasks with thorough documentation.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75075-030 **Price:** \$45.00

PINEY MOUNTAIN PRESS

CHILD CARE-VOC-COMP

A vocational competency management program in the area of child care, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-129 **Price:** \$149.95

MERLAN SCIENTIFIC LTD.

CLASS MANAGER III

Records, calculates and documents individual and class records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 49150-131 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School license version.
ISP: 49150-131 **Price:** \$149.00

K-12 MICRO MEDIA PUBLISHING

CLASS SCHEDULING SYSTEM

Schedules the students into classes working from a scheduling matrix. For schools ranging in enrollment from 150 to 1200.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 42156-170 **Price:** \$395.00

DYNACOMP, INC.

CLASS SCHEDULING SYSTEM

Schedules and tracks student progress. Handles from 50 to 1200 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-917 **Price:** \$369.95

NITE OWL PRODUCTIONS

CLASS SELECTOR (VER. 1.2)

Grades K-6: Sorts students into classes with equal distribution based on sex, race, and reading ability.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 56956-700 **Price:** \$195.00

A.U. SOFTWARE

CLASSMASTER-GRADE ASSISTANT (VER. 1.5)

A complete grade management system featuring automatic grade posting and instant updating of student averages.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Printer.
ISP: 00138-185 **Price:** \$65.00

DAVIDSON & ASSOCIATES, INC.

CLASSMATE

Helps teachers manage class records, classroom grading and attendance.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 24075-050 **Price:** \$49.95

SOUTHWESTERN PUBLISHING CO.

CLASSROOM RECORDS SOFTWARE SYSTEM

Stores and manipulates typical class records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 75092-082 **Price:** \$64.50

CNS, INC.

CLASSWORKS

Provides teachers with information on student performance. Reports can be generated on lesson results and class status and summaries.

System: IIE, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Apple Network.**ISPN:** 17110-010 **Price:** Contact software publisher.

COLLEGE BOARD (THE)

COLLEGE ENTRY (VER. 1.0)

Helps counselors manage college applications and report the results. Helps students gather and organize admissions information.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 13437-110 **Price:** \$140.00

K-12 MICRO MEDIA PUBLISHING

COMPLETE MICROSTATS SPORTS STATISTICS SET

Provides the necessary data to make effective coaching decisions. Includes baseball, football, basketball and volleyball programs.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Printer.**ISPN:** 42156-510 **Price:** \$139.00

RIGHT ON PROGRAMS

COMPUGRADE

Averages an entire semester's grades in seconds.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 66450-141 **Price:** \$50.00

SCOTT FORESMAN AND CO.

COMPUTER MANAGEMENT SYSTEM FOR INVITATION TO MATH

Contains a system to score tests, and help track and evaluate student progress at every level of 'Invitation to Mathematics'.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.**ISPN:** 68800-700 **Price:** \$495.00

SCOTT FORESMAN AND CO.

COMPUTER MANAGEMENT SYSTEM FOR READING

Contains a system for scoring tests and tracking and evaluating student progress of each level of 'Reading: An American Tradition'.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.**ISPN:** 68800-600 **Price:** \$295.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COMPUTERIZED ACHIEVEMENT MONITORING SYSTEM

Grades K-8: Scores tests and tracks the progress of mathematics students.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** (#13108). Two disk drives.**ISPN:** 47750-334 **Price:** \$1175.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

COMPUTERIZED GRADEBOOK

A method for keeping student's scores and assigning grades. Includes computed final scores and letter grades.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Medium:** 3 1/2-inch disk**ISPN:** 28525-021 **Price:** \$49.95

CEO SOFTWARE SOLUTIONS

COMPUTERIZED INSTRUCTIONAL MANAGEMENT SYSTEM

Collects, analyzes, stores and generates diagnostic and assessment data.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 12026-185 **Price:** \$2595.00

COMMUNICATION SKILL BUILDERS

COMPUTERIZED TEST OF PRAGMATIC SKILLS (VER. 1.1)

A test-scoring system in which pragmatic language behaviors are assessed.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Printed version of the Test of Pragmatic Skills.**ISPN:** 14062-275 **Price:** \$39.95

PINEY MOUNTAIN PRESS

CONSTRUCTION VOC-COMP

A vocational competency management program in the area of construction which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Medium:** 3 1/2-inch disk**ISPN:** 61239-134 **Price:** \$89.95

PINEY MOUNTAIN PRESS

COSMETOLOGY VOC-COMP

A vocational competency management program in the area of cosmetology which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Medium:** 3 1/2-inch disk**ISPN:** 61239-135 **Price:** \$89.95

CONOVER CO. (THE)

COUNSELOR CONTACT FILE-GUIDANCE AND COUNSELING

Contains information which can be used for year-end reports, and reports to parents on student contact sessions.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 19081-407 **Price:** \$39.95

CAMBRIDGE CAREER PRODUCTS

COURSE SELECTION ORGANIZER

Allows for the storage, preparation and retrieval of high school course selection offerings and related graduation requirements.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Printer, 80-column text card.**ISPN:** 10743-120 **Price:** \$69.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 648K**Medium:** 3 1/2-inch disk**Requires:** Printer, 80-column text card.**ISPN:** 10743-120 **Price:** \$69.00

DA POMA, INC.

DA POMA GB-ELEMENTARY VERSION

Allows a teacher to record and calculate grades. Scores can be weighted individually or by type, grade and standard break points.

System: II, PLUS, C, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISPN:** 22125-225 **Price:** \$59.00

DA POMA, INC.

DA POMA GB-HIGH SCHOOL VERSION

Provides gradebook management for teachers with classes of up to 50 students.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 22125-250 **Price:** \$49.00

DA POMA, INC.

DA POMA GB-MOUSE VERSION

Provides a gradebook management system for elementary classes allowing a teacher to record and calculate grades.

System: IIGS**Minimum Memory:** 256K**Medium:** 3 1/2-inch disk**ISPN:** 22125-226 **Price:** \$85.00

PINEY MOUNTAIN PRESS

DATA PROCESSING VOC-COMP

A vocational competency management program in the area of data processing which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk
5 1/4-inch disk

ISPN: 61239-136

Price: \$89.95

MECC

DATABASES IN THE CLASSROOM-TEACHER TRAINING GUIDE

Contains materials needed to conduct a one- or two-day workshop introducing teachers to the instructional use of databases.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column display, Trivia Machine (ISPN 54725-862), Appleworks (ISPN 12784-100) or Dataquest-Composer (ISPN 54725-067).

ISPN: 54725-116

Price: \$49.00

BROWNSTONE RESEARCH GROUP, INC.

DIPLOMA

Combines an examination generator, a grade management system, a study guide generator and a scheduling tool.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Two disk drives, 80-column card.

ISPN: 08996-210

Price: \$79.95

PINEY MOUNTAIN PRESS

DRAFTING VOC-COMP

A vocational competency management program in the area of drafting which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 61239-138

Price: \$89.95

PERSIMMON SOFTWARE

DROP/ADD

Performs departmental enrollment tasks (drop/add) for up to 150 courses and/or sections.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 60550-200

Price: \$35.00

CAMBRIDGE CAREER PRODUCTS

E-Z GRADE II

Compiles and updates student grade information.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Two disk drives.

ISPN: 10743-205

Price: \$69.95

DYNACOMP, INC.

EARN-IT PLAY-IT

Contains an automated 'contingency management' program for the classroom in which computer access depends on student behavior.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-247

Price: \$29.95

HEARLIHY AND CO.

EASY INVENTORY-SCHOOL

Maintains records of shop inventory levels with values and descriptions. Adds, deletes and updates records.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-220

Price: \$34.50

ELECTRONIC COURSEWARE SYSTEMS, INC.

ECS COMPUTERIZED GRADEBOOK

Assists teachers in keeping student records, assigning grades and printing reports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-050

Price: \$49.95

PENNSYLVANIA STATE UNIVERSITY

EDUCATING SPECIAL LEARNERS

Covers procedures for assessment and placement of youngsters, litigation, teaching strategies, and coordination of services.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60500-050

Price: \$500.00

QUEUE

ELECTRONIC GRADEBOOK

Contains a tool for classroom management with up to 40 names per class, 40 grades per marking period and unlimited marking periods.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-291

Price: \$39.95

PINEY MOUNTAIN PRESS

ELECTRONICS VOC-COMP

A vocational competency management program in the area of electronics which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 61239-139

Price: \$89.95

ADDISON WESLEY PUBLISHING CO.

EQUIPSCHOOL EQUIPMENT INVENTORY

Stores and retrieves equipment inventory information. Designed specifically for schools.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Monochrome monitor, 80-column printer.

ISPN: 00900-200

Price: \$195.00

DYNACOMP, INC.

FACULTY-STAFF ATTENDANCE MANAGER

Handles the attendance records for up to 500 school employees, both faculty and other staff members.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, printer.

ISPN: 27050-953

Price: \$229.95

K-12 MICRO MEDIA PUBLISHING

FACULTY/STAFF ATTENDANCE MANAGER

Handles up to 500 school employees, both faculty and other staff members. Prints reports monthly or for the entire year.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 42156-400

Price: \$375.00

HEARLIHY AND CO.

FINANCIAL SHOP RECORDS

Records materials, unit costs and total costs, and tracks student accounts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 35084-045

Price: \$34.50

PINEY MOUNTAIN PRESS

FOOD SERVICE VOC-COMP

A vocational competency management program in the area of food service which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 61239-141

Price: \$89.95

MIDWEST SOFTWARE

FOOTBALL SCOUT

Allows a coach to enter scouting information on a rival team's offense, and play by play. Includes a detailed instruction manual.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 53912-300

Price: \$49.50

GESSLER EDUCATIONAL SOFTWARE

FOREIGN LANGUAGE TEACHERS APPLICATION DISK

An application disk with samples of exercises, tests, newsletters, certificates, and thirteen different types of quizzes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Gutenberg Jr.-Imagewriter (ISPN 32819-121) or Gutenberg Jr.-Epson (ISPN 32819-122).

ISPN: 32819-131

Price: \$39.95

GRADE BUSTERS CORP.**GRADE BUSTERS 1/2/3**

Contains electronic grade book, attendance, and Scan-Tron.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: 132-column printer.

ISPN: 33337-100

Price: \$79.95

BERTA-MAX, INC.**GRADE MANAGEMENT (VER. 1.0)**

Keeps 40 grades for up to 30 classes, and scores may be numerical, letter grades, weighted, unweighted, raw scores, or percents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07525-732

Price: \$39.95

BERTA-MAX, INC.**GRADE MANAGEMENT (VER. 2.0)**

Keeps 70 grades for up to 30 classes, and scores may be numerical, letter grades, weighted, unweighted, raw scores or percents.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 07525-131

Price: \$39.95

SIERRA VISTA COMPUTER SYSTEMS**GRADE MANAGEMENT KIT**

Tracks student grades, adds/updates, adds new students or deletes drops, and adds quiz or test grades.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69928-300

Price: \$65.00

ASSOCIATED COMPUTER SERVICES**GRADE MANAGER (VER. 2.0)**

Assists in the accurate recording and reporting of student grades.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 05543-300

Price: \$89.95

MECC**GRADE MANAGER-APPLE**

Enables teachers to enter as many as 50 score items per student, up to 1088 student names per class, and up to 15 classes per disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54725-600

Price: \$59.00

CROSS EDUCATIONAL SOFTWARE**GRADE REPORTER**

Computes averages, grades and prepares reports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 20900-450

Price: \$19.95

SOURCEVIEW SOFTWARE INT'L.**GRADEBOOK**

A grading administration program which computes averages and curves.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70675-015

Price: \$99.99

K-12 MICRO MEDIA PUBLISHING**GRADEBOOK**

Provides a class record system which handles 20 grades per student and 40 students per class in 16 classes, or 75 smaller classes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 42156-310

Price: \$29.95

TECHWARE, INC.**GRADEBOOK**

A teacher's grade-book manager for use with the Tutor-Tech program.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Tutor-Tech (ISPN 80663-100), mouse, joystick or other hand control. Tutor-Tech (ISPN 80663-100). Mouse, joystick or other hand control.

ISPN: 80663-200

Price: \$95.00

EDUSOFT**GRADEBOOK DELUXE**

Maintains class lists and allows user to enter and calculate grades in different formats, compute student averages and print reports.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Two disk drives, printer. One disk drive or hard disk, printer.

ISPN: 28075-360

Price: \$59.95

MINDSCAPE, INC.**GRADEBOOK PLUS**

Keeps track of your students' scores and grades. Handles eight classes, with 45 students and 60 entries per class.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54375-301

Price: \$59.95

EMA SOFTWARE**GRADEBOOK PLUS-PRODOS EDITION**

Provides an individual teacher with a gradebook that keeps records and generates statistical information for a class or any student.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28900-300

Price: \$59.95

EMA SOFTWARE**GRADEBOOK PLUS-SCHOOLWIDE LICENSE VERSION**

Provides an individual teacher with a gradebook that keeps records and generates statistical information for a class or a student.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28900-302

Price: \$150.00

WISCO COMPUTING**GRADEBOOK POWER**

Grades K-12: Creates comprehensive student progress reports for teachers/parents and provides over 20 different types of reports.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 86921-200

Price: \$59.00

PORTER STERN SYSTEMS**GRADEBOOK PS (VER. 1.7)**

Provides a data management system that lets the teacher establish an electronic gradebook for classroom record keeping.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 61606-108

Price: \$69.95

K-12 MICRO MEDIA PUBLISHING**GRADECALC**

Contains flexible grade filing and reporting to accommodate teachers' existing gradebook formats.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 42156-500

Price: \$34.95

CONOVER CO. (THE)**GRADING SERIES-GUIDANCE AND COUNSELING**

Contains two programs for storing and reading grade files.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-406

Price: \$69.95

PINEY MOUNTAIN PRESS**GRAPHIC ARTS VOC-COMP**

A vocational competency management program in the area of graphic arts which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 61239-142

Price: \$89.95

MIDWEST SOFTWARE
GYMNASTICS SCORING AND STATISTICS

Allows the coach to keep a complete summary of each performer's competition record in every event during the season.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

ISBN: 53912-375

Price: \$35.00

EDUCATIONAL TECHNOLOGY
HARMONY UNIT MANAGER 2

Permits flexible control of student progress and provides access to several reports and skill profiles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 27937-163

Price: \$49.00

PINEY MOUNTAIN PRESS
HEALTH OCCUPATIONS VOC-COMP

A vocational competency management program in the area of health occupations which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-143

Price: \$89.95

HEI, INC.
HEI-SCHOOL ATTENDANCE

Records student attendance and provides reporting.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 35150-200

Price: \$195.00

PINEY MOUNTAIN PRESS
HORTICULTURE VOC-COMP

A vocational competency management program in the area of horticulture which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-144

Price: \$89.95

MECC
IMPROVING TEACHER EFFECTIVENESS

Provides self-paced instruction and awareness of basic principles of effective teaching. Can be used in a group workshop setting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, serial interface card, Pioneer LD-V6000 series videodisk player.

ISBN: 54725-112

Price: \$250.00

LEARNING TOOLS, INC.
INDIVIDUALIZED PLANNING SYSTEM (IPS)

Creates accesses, edits and prints individual student/client records. Produces IEP's and other individualized reports.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Upper/lower case printer with parallel interface.

ISBN: 43900-300

Price: \$895.00

PINEY MOUNTAIN PRESS
INDUSTRIAL ARTS VOC-COMP

A vocational competency management program for industrial arts which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISBN: 61239-145

Price: \$89.95

J. WESTON WALCH PUBLISHER
INSTANT GRADE BOOK

Keeps records for up to seven different classes through nine marking periods.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 96907-016

Price: \$34.95

J. WESTON WALCH PUBLISHER
INSTANT IEP-COMPUTERIZED INDIVIDUAL EDUCATION PLNS

Helps track student progress and meets accountability requirements.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 96907-017

Price: \$39.95

COLUMBIA COMPUTING SERVICES, INC.
INTEGRADE

Gives teachers the power of a computerized spreadsheet to record student tests and assignment results, and to calculate grades.

System: II, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 13525-300

Price: \$995.00

J & S SOFTWARE
J & S GRADE BOOK (VER. 6.0)

Produces progress reports, grade statistics and grade book pages to assist teachers with grade recording.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: ProDOS.

ISBN: 41100-100

Price: \$54.50

HARTLEY COURSEWARE, INC.
KALAMAZOO TEACHER'S RECORD BOOK

Calculates grades by a variety of weighting methods including points, proportional values or individual assignments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 34562-444

Price: \$69.95

BREWSTER SOFTWARE SYSTEMS
KNAPSACK (VER. 2.0)

Includes absence reporting, grade reporting, scheduling, permanent records, test scoring, and a gradebook.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Hard disk, 80-column card.

ISBN: 90661-450

Price: \$1595.00

BREWSTER SOFTWARE SYSTEMS
KNAPSACK ATTENDANCE

Reports absences by day or by period. Data entry can be input by keyboard or by optical scanner.

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Hard disk.

ISBN: 90661-500

Price: \$395.00

MECC
LABELS, LETTERS, AND LISTS

Generates lists, name tags, customized letters, and many forms when student records are entered.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card, printer.

ISBN: 54725-660

Price: \$59.00

PERSIMMON SOFTWARE
LOCKS AND LOCKERS

Provides a tracking system for lock, locker and lock combination assignments in school settings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 60550-250

Price: \$35.00

CAMBRIDGE CAREER PRODUCTS
MAKING THE GRADE

Provides a self tutorial planning guide for the classroom.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 10743-500

Price: \$79.95

AV SYSTEMS, INC.
MANAGEMENT 1 & 2

Consists of two management disks including 65 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 06325-473

Price: \$9.95

CONOVER CO. (THE)
**MANAGEMENT SERIES-
GUIDANCE AND COUNSELING**

Provides a method of record-keeping which reduces paper work. Programs include Attendance Records and Student Information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-405 **Price:** \$69.95

PINEY MOUNTAIN PRESS
**MARKETING EDUCATION
VOC-COMP**

A vocational competency management program for marketing education which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 61239-146 **Price:** \$89.95

SOUTHERN MICROSYSTEMS
MASTER GRADE BOOK

Provides a comprehensive program for classroom record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, 1 or 2 disk drives, printer.
ISPN: 74975-425 **Price:** \$49.00

DEC SOFTWARE
**MASTER GRADEBOOK PLUS
(VER. 2.1)**

Completely automates the task of recording, calculating and averaging students' grades.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24239-510 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 24239-510 **Price:** \$49.95

MIDWEST SOFTWARE
MASTER GRADES

Provides a grading and management system featuring printed reports. Works on the point system and includes instruction book.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-650 **Price:** \$35.00

QUEUE
MASTER GRADES PROGRAM

Produces alphabetized pages for the gradebook, grade summaries by level, subject or class, and progress notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-451 **Price:** \$39.50

MERLAN SCIENTIFIC LTD.
**MASTER SCHEDULING
PROGRAM**

Designed to prepare a master schedule or timetable for a school based on the number of requests for each subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and printer.
ISPN: 49150-410 **Price:** \$350.00

AV SYSTEMS, INC.
MATHEMATICS 1, 2 & 3

Contains three mathematics disks, with 99 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-483 **Price:** \$29.95

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 1**

Grade 1: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA
ISPN: 00900-501 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 2**

Grade 2: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-502 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 3**

Grade 3: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-503 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 4**

Grade 4: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-504 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 5**

Grade 5: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-505 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 6**

Grade 6: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-506 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 7**

Grade 7: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-507 **Price:** \$299.00

ADDISON WESLEY PUBLISHING CO.
**MATHEMATICS COMPUTER
MANAGEMENT SYSTEM-
GRADE 8**

Grade 8: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-508 **Price:** \$299.00

MICRO LEARNINGWARE
MATHFILES

Helps keep detailed records on every student while the teacher is drilling the class on the four basic math operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-505 **Price:** \$35.00

MIDWEST SOFTWARE
MCGUFFY'S GRADER

Provides a full-featured teacher's record book program for educators at all levels.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 80-column monitor for Apple IIe.
ISPN: 53912-660 **Price:** \$59.50

**CMA MICRO COMPUTER DIVISION
MEGAMASTER**

Assists in the development of schedules, grade cards, attendance reports and parent reports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, 80 column printer.

ISPN: 13112-131

Price: \$1999.95

**PINEY MOUNTAIN PRESS
METALS VOC-COMP**

A vocational competency management program for working with metals. Helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 61239-147

Price: \$89.95

**ADDISON WESLEY PUBLISHING CO.
MICRO-EDUCATION SUPPORT
SYSTEM-BURSAR**

Tracks funds generated by extracurricular activities such as athletic teams, marching bands and student newspapers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 00900-450

Price: \$195.00

**ADDISON WESLEY PUBLISHING CO.
MICRO-EDUCATION SUPPORT
SYSTEM-ENERGY MONITOR**

Tracks energy use and expenditures, correlating them to climate variables, for a single school or an entire school system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: CGA.

ISPN: 00900-453

Price: \$195.00

**ADDISON WESLEY PUBLISHING CO.
MICRO-EDUCATION SUPPORT
SYSTEM-EQUIP**

Tracks the equipment inventory in schools. Allocates, locates and accounts for all physical assets of a department or school system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 00900-451

Price: \$195.00

**ELECTRONIC COURSEWARE SYSTEMS,
INC.****MICROBAND**

Contains a two-part program designed to aid the band director in creating drills for marching bands.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Printer. Apple IIE requires an extended 80-column card.

ISPN: 28525-286

Price: \$79.95

SCOTT FORESMAN AND CO.**MICROCOMPUTER
MANAGEMENT SYSTEM FOR
READING**

Contains a system for scoring tests tracking and evaluating student progress at each level of 'Reading: An American Tradition'.

System: II PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 2 disk drives, compatible printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.

ISPN: 68800-610

Price: \$995.00

**CHARIOT SOFTWARE GROUP
MICROGRADE (VER. 1.03)**

Applicable for any grade level or subject: A teacher gradebook with complete flexibility and advanced features.

System: II, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 12237-400

Price: \$65.00

**K-12 MICRO MEDIA PUBLISHING
MICROSTATS BASEBALL**

Computes averages, percentages and totals. Automatically provides the data necessary to make more effective coaching decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 42156-502

Price: \$39.95

**K-12 MICRO MEDIA PUBLISHING
MICROSTATS BASKETBALL**

Provides the data needed to make effective coaching decisions. It computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 42156-506

Price: \$39.95

**K-12 MICRO MEDIA PUBLISHING
MICROSTATS FOOTBALL**

Provides the data needed to make effective coaching decisions. Also computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 42156-504

Price: \$39.95

**K-12 MICRO MEDIA PUBLISHING
MICROSTATS VOLLEYBALL**

Provides the data needed to make effective coaching decisions. Computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 42156-508

Price: \$39.95

**CHARIOT SOFTWARE GROUP
MICROTEST III**

Creates, updates, generates and stores a variety of tests. MacWrite and MacPaint compatible files for word processing and graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, printer.

ISPN: 12237-500

Price: \$95.00

COMPUTER RESOURCES, INC. (NH)**MMS: ATTENDANCE
REPORTING SYSTEM
(VER. 1.95)**

Allows administrators to record, process and report both period-by-period and daily attendance.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300).

ISPN: 17293-105

Price: \$449.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300).

ISPN: 17293-105

Price: \$449.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300).

ISPN: 17293-105

Price: \$449.00

COMPUTER RESOURCES, INC. (NH)**MMS: DISCIPLINE
REPORTING SYSTEM
(VER. 1.33)**

Allows administrators to record and report disciplinary infractions and actions taken.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.

ISPN: 17293-225

Price: \$349.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.

ISPN: 17293-225

Price: \$349.00

COMPUTER RESOURCES, INC. (NH)**MMS: FEE ACCOUNTING
SYSTEM (VER. 1.04)**

Allows administrators to track debits and credits to individual student accounts for items such as tuition, book and lab fees.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.

ISPN: 17293-510

Price: \$449.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISP 17293-300), 132-column printer.
ISP: 17293-510 **Price:** \$449.00

COMPUTER RESOURCES, INC. (NH)
MMS: GRADE REPORTING SYSTEM (VER. 1.93)

Allows administrators to record, process and report grades, credits and comments for students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: MMS: Student Master File System (ISP 17293-300), 132-column printer.
ISP: 17293-400 **Price:** \$949.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISP 17293-300), 132-column printer.
ISP: 17293-400 **Price:** \$949.00

COMPUTER RESOURCES, INC. (NH)
MMS: STUDENT MASTER FILE SYSTEM (VER. 1.49)

Allows administrators to edit, sort and display student biographical information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: 132-column printer.
ISP: 17293-300 **Price:** \$399.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: 132-column printer.
ISP: 17293-300 **Price:** \$399.00

COMPUTER RESOURCES, INC. (NH)
MMS: STUDENT SCHEDULING SYSTEM (VER. 2.11)

Allows administrators to create a working Course Master Schedule and schedule their students accordingly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: MMS: Student Master File System (ISP 17293-300), 132-column printer.
ISP: 17293-500 **Price:** \$1949.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISP 17293-300), 132-column printer.
ISP: 17293-500 **Price:** \$1949.00

AMERICAN SCHOOL PUBLISHERS
MULTI-PROGRAM RECORDKEEPER

Allows user to keep track of individual or class records. Holds records for 300 students and scores for up to 3,000 lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer. Order #07-510363-X.
ISP: 65140-787 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Two disk drives, printer. Order #07-540227-0.
ISP: 65140-787 **Price:** \$159.95

MINDSCAPE, INC.
MULTIPLE CHOICES

Teachers can effortlessly develop a variety of test styles using the same information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54375-509 **Price:** \$59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-MANAGEMENT PACKAGE

Grades 5-8: Contains a separate management program for the New Arithmetic Classroom Series.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15218-8). Two disk drives and 80-column card.
ISP: 47750-618 **Price:** \$99.96

PINEY MOUNTAIN PRESS
OCCUPATIONAL & CONSUMER HOME ELECTRONICS VOC-COMP

A vocational competency management program which help instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 61239-148 **Price:** \$89.95

HARTLEY COURSEWARE, INC.
PARENT REPORTING

Acts as a mini-word processor allowing the teacher to send personalized messages home to each student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Printer.
ISP: 34562-684 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Printer.
ISP: 34562-684 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 34562-684 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Printer.
ISP: 34562-684 **Price:** \$79.95

PRECISION COMPUTER SYSTEMS
PRECISION FREE/REDUCED LUNCH

Processes applications for free and reduced price meals and provides a method for tracking applicants for the program.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives or hard disk. Apple IIE requires 80-column card. Two disk drives or hard disk. Apple IIE requires 80 column card.
ISP: 61720-310 **Price:** \$495.00

PINEY MOUNTAIN PRESS
PREVOCATIONAL VOC-COMP

A vocational competency management program in pre-vocational skills which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-150 **Price:** \$89.95

MINDSCAPE, INC.
PREWRITE ELEMENTARY LEVEL 2-LAB PACK

Grades 3-6: Helps young minds find and focus ideas for writing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-346 **Price:** \$139.90

MINDSCAPE, INC.
PRINCIPAL'S ASSISTANT

Creates awards, certificates, newsletters, worksheets, invitations and other communication pieces for use by principals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot-matrix printer.
ISP: 54375-268 **Price:** \$59.95

MINDSCAPE, INC.
PRINCIPAL'S ASSISTANT LIBRARY

Contains 175 designs for awards, certificates and presentations for use with Principals Assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Principal's Assistant (ISP 54375-268).
ISP: 54375-269 **Price:** \$29.95

MINDSCAPE, INC.
PRINCIPAL'S ASSISTANT LIBRARY-LAB PACK

Contains 175 designs for use with Principal's Assistant.

QUEUE

SCHOOL OFFICE MANAGER

Consists of four programs including bookkeeper, scheduler, school spreadsheet, and context for use in the school office.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64387-596

Price: \$125.00

QUEUE

SCHOOL REGISTER

Keeps track of all student names and attendance records on the computer including tardiness, absence, and excuses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-597

Price: \$145.00

K-12 MICRO MEDIA PUBLISHING

SCHOOL TRANSPORTATION MANAGER

Facilitates bus route planning, allowing manipulation of bus loads and bus stops, and keeps bus maintenance records.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISBN: 42156-655

Price: \$595.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS SET

Contains the Teacher, Office and Athletic Director pre-programmed applications for office management.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: AppleWorks (ISBN 12784-100).

ISBN: 42156-652

Price: \$125.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-LETTERFILES

Contains a selection of approximately 100 sample letters on file that can be personalized to meet the needs of school personnel.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISBN 12784-100).

ISBN: 42156-642

Price: \$55.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-TEACHER

Includes over 100 applications to be used in conjunction with AppleWorks for school management.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISBN 12784-100).

ISBN: 42156-650

Price: \$55.00

MICRO POWER AND LIGHT CO.

SCORE BOOK

Records, averages, and reports student scores which can be used at any grade level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50950-398

Price: \$39.95

STOKES PUBLISHING CO.

SCOREKEEPER-GRADES MANAGEMENT SYSTEM (VER. 3.0)

Grades 4 and up: Provides complete analysis of your students' progress in class.

System: II, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 76287-700

Price: \$79.95

System: II, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Site license (school site).

ISBN: 76287-700

Price: \$300.00

System: II, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISBN: 76287-700

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS

SHOP TOOLS AND EQUIPMENT INVENTORY (VER. 1.1)

Allows the teacher to create a computerized inventory of all of the tools and equipment in a school shop.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-590

Price: \$69.95

KITCHEN SINK SOFTWARE, INC.

SHOPWORKS (VER. 1.0)

Contains many AppleWorks word processing and spreadsheet documents.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISBN 12784-100).

ISBN: 43104-700

Price: \$19.95

COMPUTER PLAY AND LEARN

SPORTS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Price includes a 12-month subscription.

ISBN: 17218-125

Price: \$60.00

MECC

SPORTSWORKS ATHLETIC DIRECTOR

Provides help with scheduling games and meets, maintaining budgets, creating letters and forms and managing facilities.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 54725-104

Price: \$39.00

MECC

SPORTSWORKS COLLECTION

Includes all ten sportworks packages. Keeps stats for athletes, games or meets, produces memos and maintains inventories.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 54725-106

Price: \$580.00

QUEUE

STUDENT DATA BASE

Organizes selected student information stored in a database to be searched and analyzed by the user and displayed or printed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-635

Price: \$95.00

QUEUE

STUDENT SCHEDULER

Assists administrators in preparing student class schedules by entering teacher names, course names and room assignments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-636

Price: \$295.00

MERLAN SCIENTIFIC LTD.

STUDENT TIMETABLE UPDATE

For use by timetablers or guidance counselors at a time when hand scheduling is usually done.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISBN: 49150-782

Price: \$300.00

K-12 MICRO MEDIA PUBLISHING

SURVEYWORKS

Provides a scanner-based system that aids in the collection and machine coding of survey data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Scanner.

ISBN: 42156-700

Price: \$195.00

COMPRESS, DIV. OF QUEUE

TA + GS-THE A+ GRADEBOOK SYSTEM

Provides a grading system for teachers of all grade levels from elementary through college.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 14850-198

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Teacher ten pack (includes 10 copies).

ISBN: 14850-198

Price: \$199.75

CURRICULUM ASSOCIATES, INC.**TALLEY GOALS AND OBJECTIVES WRITER**

Prints Individual Education Plan (IEP) goals and objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 21138-750 **Price:** \$149.95

BERTA-MAX, INC.**TEACHER MANAGEMENT TOOLS (TMT) ELEMENTARY**

Maintains student records for a single class of 75 students with up to 200 assignments in each of eight different subjects.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07525-255 **Price:** \$49.95

BERTA-MAX, INC.**TEACHER MANAGEMENT TOOLS (TMT) SECONDARY**

Uses a database approach to maintaining student records for up to 300 students, eight classes, 184 assignments per class.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07525-260 **Price:** \$49.95

LOCUS SYSTEMS**TEACHER ZAIDE**

Averages grades for each teacher. Includes up to nine classes or periods with up to 50 students each class and more.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 45137-600 **Price:** \$24.95

DYNACOMP, INC.**TEACHER'S GRADEBOOK**

Allows user to store, retrieve, summarize, update or manipulate data for each class in their master file.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-621 **Price:** \$49.95

DATA COMMAND, INC.**TEACHER'S PET-COMPLETE SET**

Teachers Grades 3-6: An instructional management system with built-in testing and teaching activities for teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Management Package.
ISPN: 22394-726 **Price:** \$299.95

ATE**TEACHER'S TOOLS**

Contains a grading system which stores test results and weighs both the individual and total grades.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-500 **Price:** \$49.95

COMPUTER PLAY AND LEARN**TEAM SPORTS RULES**

Grades 4-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-235 **Price:** \$20.00

COMPUTER SPIRIT GRAPHICS, INC.**TEST TAKER**

Allows teachers to administer tests on the computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Student computers require one disk drive, teacher computer requires two disk drives.
ISPN: 17675-550 **Price:** \$59.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**TEST TAKING MADE EASY**

Helps students successfully take tests using a high-interest, low-vocabulary program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Learning Improvement Series (ISPN 48250-400).
ISPN: 48250-750 **Price:** \$69.95

ATE**TESTMAKER**

A simple and convenient tool for creating and printing tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-700 **Price:** \$24.95

K-12 MICRO MEDIA PUBLISHING**TESTWORKS**

Provides a scanner-based system designed to simplify the scoring and recording of tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Scanner.
ISPN: 42156-725 **Price:** \$125.00

K-12 MICRO MEDIA PUBLISHING**TESTWRITER**

Creates multiple choice, true/false, essays, fill in the blank, and other test formats for use with AppleWorks or Apple Writer.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-750 **Price:** \$39.95

DYNACOMP, INC.**TRACK AND FIELD (TAF)**

Provides a complete data handling system for maintaining athletic event records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-695 **Price:** \$39.95

PINEY MOUNTAIN PRESS**TRANSPORTATION/AUTO SALES VOC-COMP**

A vocational competency management program for transportation and auto sales which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 61239-149 **Price:** \$89.95

SUNBURST COMMUNICATION, INC.**TYPE TO LEARN GRADEBOOK DISK**

Simplifies and unifies recordkeeping for teachers by gathering records from other disks onto one disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-913 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-913 **Price:** \$195.00

PINEY MOUNTAIN PRESS**VOC-COMP MANAGEMENT PROGRAMS-COMPLETE SET**

A vocational competency management program, in twenty areas, which helps develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-130 **Price:** \$1600.00

MIDWEST SOFTWARE**VOLLEYBALL STATS**

Handles all basic volleyball statistics such as serve and bumps. Provides complete statistics for every player on the team.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 53912-900 **Price:** \$35.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.**WOMEN'S GYMNASTIC COMPETITION PROGRAM**

Handles up to 300 competitors in ten classes and three age groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-845 **Price:** \$39.95

PINEY MOUNTAIN PRESS**WORK EXPERIENCE VOC-COMP**

A vocational competency management program in the area of work experience which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISBN: 61239-137 **Price:** \$89.95

208 EDUCATION/ APTITUDE TESTING/ COUNSELING

SOUTHERN MICROSYSTEMS ABILITY ACHIEVEMENT DISCREPANCY-AAD

Assists educators in accurately and fairly assessing the degree of academic underachievement a child is experiencing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 74975-075 **Price:** \$149.00

QUEUE

ADVANCED PLACEMENT CALCULUS

Provides test questions typical of those on the college board advanced placement exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-098 **Price:** \$119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-098 **Price:** \$89.95

CFKR CAREER MATERIALS, INC. AG-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in agriculture, forestry, and conservation occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 12061-025 **Price:** \$49.95

PINEY MOUNTAIN PRESS AGRICULTURE VOC-PLAN

Contains specific short term vocational objectives for the agricultural occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 61239-276 **Price:** \$89.95

HARTLEY COURSEWARE, INC. ANALOGIES COLLEGE BOUND

Grades 11-12: Prepares students for the types of analogy questions they can expect on college entrance tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-040 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISBN: 34562-040 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-040 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISBN: 34562-040 **Price:** \$79.95

QUEUE

ANALOGIES I

Teaches students to analyze and solve analogies to help students taking aptitude tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-130 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-130 **Price:** \$85.00

QUEUE

ANALOGIES II

Helps prepare students for the analogies section of college aptitude tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-118 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISBN: 64387-118 **Price:** \$325.00

QUEUE

ANTONYMS

Provides students with examples and practice exercises on antonyms covered on standardized college aptitude exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-120 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISBN: 64387-120 **Price:** \$174.75

ACADEMIC THERAPY PUBLICATIONS ARTICULATOR: GOALS AND OBJECTIVES FOR SPEECH

Assists speech-language Pathologists in writing simple, easy-to-read speech ieps.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 383-6. 80-column printer.
ISBN: 00459-060 **Price:** \$65.00

CFKR CAREER MATERIALS, INC. ASSESSING EMPLOYABILITY SKILL COMPETENCIES

Tests student's employability skills in six major competency areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 12061-240 **Price:** \$139.90

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 12061-240 **Price:** \$139.90

PINEY MOUNTAIN PRESS AUTO BODY VOC-PLAN

Contains specific short term vocational objectives for the auto body occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 61239-277 **Price:** \$89.95

BARRON'S EDUCATIONAL SERIES, INC. BARRON'S COMPUTER STUDY PROGRAM FOR THE ACT

Provides instruction in 38 skill areas, and intensive review for every kind of question on the American College Testing program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Classroom edition (includes 4 copies).
ISBN: 06931-090 **Price:** \$513.15

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06931-090 **Price:** \$79.95

BARRON'S EDUCATIONAL SERIES, INC. BARRON'S COMPUTER STUDY PROGRAM FOR THE SAT

Provides a diagnostic SAT containing a verbal and math review with 2,500 practice exercises and a 3000 word vocabulary builder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06931-100 **Price:** \$49.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-BE ASSERTIVE

Helps students improve interpersonal skills by using assertive language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48250-057 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-BE MOTIVATED

Grades 9 and up: Helps students understand the motivators in their lives, and boost their self-management skills and flexibility.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-056 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-NEGOTIATE

Grades 9 and up: Helps students understand the importance of using negotiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-058 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-SET YOUR GOALS

Contains an interactive program that will help students set short- and long-term personal goals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-059 **Price:** \$69.95

CFKR CAREER MATERIALS, INC.

BIZ-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in business, clerical, and management occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 12061-100 **Price:** \$49.95

QUEUE

BUILDING VOCABULARY SKILLS SERIES

Designed to develop vocabulary as an introduction to the vocabulary skills necessary for the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-172 **Price:** \$175.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL A-6TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills used in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-173 **Price:** \$65.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL B-7TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-174 **Price:** \$65.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL C-8TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-175 **Price:** \$65.00

PINEY MOUNTAIN PRESS

BUSINESS/OFFICE VOC-PLAN

Contains specific short term vocational objectives for the business and office occupational training areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-278 **Price:** \$89.95

CONOVER CO. (THE)

CAREER AND SOCIAL SKILLS TRAINING (CAST)

Helps prepare students for the transition from school to the workplace. Includes 13 video tapes covering 35 career areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: VCR in VHS format.
ISPN: 19081-025 **Price:** \$1695.00

CFKR CAREER MATERIALS, INC.

CAREER EXPLORATION SERIES-CES

Provides six career field modules that contain a series of assessment questions to obtain a career interest profile.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISPN: 12061-150 **Price:** \$249.95

CFKR CAREER MATERIALS, INC.

CAREER FINDER

Provides career planning for people with low career maturity and low reading skills.

System: IIE
Medium: 5 1/4-inch disk
ISPN: 12061-260 **Price:** \$189.00

CIASA

CAREER FINDER 88-89 (BATCH VERSION)

Enables a student to self-evaluate occupational interests, analyze answers to questions and print a report of matching occupations.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-080 **Price:** \$189.00

CIASA

CAREER FINDER 88-89 (INTERACTIVE VERSION)

Enables a student to self-evaluate occupational interests, analyze answers to questions and print a report of matching occupations.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-090 **Price:** \$189.00

AMERICAN SCHOOL PUBLISHERS

CAREER FOCUS

Grades 9-12: Helps students determine and evaluate their future work needs, work activities and personal interests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives. Order #07-511813-0.
ISPN: 65140-305 **Price:** \$279.95

CONOVER CO. (THE)

CAREER PLANNING SYSTEM (CPS)-LONG VERSION

A career exploration and planning system which produces individualized vocational plans.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, color monitor.
ISPN: 19081-120 **Price:** \$1495.00

CONOVER CO. (THE)

CAREER SURVEYS

Contains four programs including Student Interest Survey, Future Plans Survey, My Roles in Life, and What Do I Value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-050 **Price:** \$49.95

CAREER DEVELOPMENT SOFTWARE, INC.

CAREERS OF THE FUTURE

Uses a futuristic format to introduce the student to the high demand careers that will emerge within the next 50 years.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-160 **Price:** \$79.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-160 **Price:** \$150.00

KRELL SOFTWARE

CBEST-CALIFORNIA BASIC EDUCATIONAL SKILLS TEST

Provides exam preparation for tests used by California and Oregon for job entry, entrance eligibility and teacher certification.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-132 **Price:** \$299.95

CFKR CAREER MATERIALS, INC.

CER-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in consumer economics and related occupations.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISPN: 12061-160 Price: \$49.95

CFKR CAREER MATERIALS, INC.

CHILD PLACEMENT REPORT WRITER

Allows clinician and/or placement team to prepare reports on handicapped children for special services.

System: II, C, E
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 12061-250 Price: \$65.00

RESOURCE SOFTWARE INT'L., INC.

COACH/COLLEGE BOARD SCORE BUILDER (VER. 1.0)

Helps students prepare for the Scholastic Aptitude Test (SAT) required by colleges and universities.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 66150-090 Price: \$39.95

QUEUE

COLLEGE APTITUDE READING COMPREHENSION EXERCISES

Grades 9 and up: Helps students prepare for college aptitude tests reading comprehension using SAT style exercises.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: With management.
 ISPN: 64387-211 Price: \$95.00

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-211 Price: \$65.00

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab Pack.
 ISPN: 64387-211 Price: \$325.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-BIOLOGY

Provides drill and practice in biology for the College Board Achievement Test.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 60676-320 Price: \$190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-CHEMISTRY

Provides drills and practice in chemistry for the College Board Achievement Test.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 60676-325 Price: \$190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-PHYSICS

Provides drills and practice in physics for the College Board Achievement Test.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 60676-335 Price: \$190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-SERIES

Provides drill and practice in physics, biology and chemistry for the College Board Achievement Test.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 60676-350 Price: \$525.00

KRELL SOFTWARE

COLLEGE BOARD SAT EXAM PREPARATION SERIES

Confronts the user with a series of questions and answers relative to the SAT college board test.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 ISPN: 43200-600 Price: \$299.95

QUEUE

COLLEGE BOARD SCORE BUILDER

Grades 10-12: Prepares students for Scholastic Aptitude Tests, including two five-part math and english drills on two disks.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-213 Price: \$49.95

System: II, PLUS, C, E, GS
 Minimum Memory: 40K
 Medium: 5 1/4-inch disk
 Requires: Lab Pack.
 ISPN: 64387-213 Price: \$249.75

JEFFERSON SOFTWARE

COLLEGE DIRECTION-2 YEAR VERSION

Involves young adults in a systematic approach to choosing a two-year college. Includes four disks.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 78500-250 Price: \$97.00

JEFFERSON SOFTWARE

COLLEGE DIRECTIONS PACKAGE

Prepares young adults to enter college or the job market, using a computerized career guidance program.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 78500-275 Price: \$139.00

JEFFERSON SOFTWARE

COLLEGE DIRECTIONS-4 YEAR VERSION

Involves young adults in a systematic approach to choosing a four-year college or university. Includes four disks.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 78500-200 Price: \$99.00

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREP MATH SKILLS

Helps students prepare for the SAT and similar achievement and aptitude tests by practicing math and geometry skills.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 ISPN: 27937-113 Price: \$69.95

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 Requires: Lab pack (five disks).
 ISPN: 27937-113 Price: \$259.95

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREP VERBAL STRATEGY

Students prepare for the SAT and aptitude tests by improving verbal strategies such as analogies and reading comprehension.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 ISPN: 27937-110 Price: \$99.95

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 Requires: Lab pack (five disks).
 ISPN: 27937-110 Price: \$259.95

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREPARATION-VERBAL

Helps the student prepare for the SAT or other standardized aptitude test by identifying over 1900 synonyms and antonyms.

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 ISPN: 27937-109 Price: \$109.95

System: II, PLUS, C, E, GS
 Medium: 5 1/4-inch disk
 Requires: Lab pack (five disks).
 ISPN: 27937-109 Price: \$309.95

COLLEGE BOARD (THE)

COLLEGE EXPLORER

Helps students select colleges that meet their individual needs.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Extended 80-column card, Two disk drives.

ISPN: 13437-100

Price: \$49.95

NATIONAL EDUCATIONAL SOFTWARE SERVICES

COLLEGE SCAN IV

Identifies the colleges and/or universities best suited to students' needs. Covers over 1500 four-year institutions.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 55999-125

Price: \$195.00

ALPHAMETRICS CORP.

COLLEGE SCHOLARSHIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-487

Price: \$20.00

PETERSON'S GUIDES

COLLEGE SELECTION SERVICE FOUR-YEAR COLLEGES-1989

Helps students identify four-year colleges with characteristics they need. Includes 600 characteristics and 1900 colleges.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column display, two disk drives.

ISPN: 60685-300

Price: \$159.00

PETERSON'S GUIDES

COLLEGE SELECTION SERVICE TWO-YEAR COLLEGES-1989

Helps students identify two-year colleges that meet their needs. Includes 600 search characteristics and over 1300 colleges.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column display, two disk drives.

ISPN: 60685-400

Price: \$109.00

COMPUTER PLAY AND LEARN COLLEGES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-432

Price: \$20.00

QUEUE

COMPLETE GED SERIES

Consists of five exams, providing practice for the GED in writing skills, social studies, science, reading skills and mathematics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-997

Price: \$995.00

QUEUE

COMPLETE GED SERIES WITH GED ESSAY

Prepares students for taking GED tests, covering writing, social studies, science, reading, mathematics, and essay writing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-995

Price: \$1250.00

QUEUE

COMPLETE MORE GED SERIES

Contains five programs designed to improve skills and supplement instruction at an intermediate level for students taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-889

Price: \$995.00

QUEUE

COMPLETE PRE-GED SERIES

Grades 4-8: Designed to bring students to a level of preparedness at which to start actual GED studies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-509

Price: \$995.00

QUEUE 2

COMPLETE TEST PREPARATION PACKAGE I

A three-program package of instruction and drill to prepare students for taking Scholastic Aptitude Tests (SAT).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-013

Price: \$125.00

CFKR CAREER MATERIALS, INC.

COMPU-JOB

Teaches students about different types of jobs and how to find, get, and keep a job.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 12061-400

Price: \$129.00

HARCOURT, BRACE, JOVANOVIH, INC.

COMPUTER PREPARATION FOR THE GRE

Combines software and text material in an integrated preparation program for the GRE general test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34225-100

Price: \$89.95

HARCOURT, BRACE, JOVANOVIH, INC.

COMPUTER PREPARATION FOR THE SAT (VER. 2.1)

Combines software and text material into an educational system designed to raise student SAT test scores.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34225-200

Price: \$39.95

PINEY MOUNTAIN PRESS

CONSTRUCTION VOC-PLAN

Contains specific short term vocational objectives for the construction occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 61239-279

Price: \$89.95

PINEY MOUNTAIN PRESS

COSMETOLOGY VOC-PLAN

Contains specific short term vocational objectives for the cosmetology occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 61239-280

Price: \$89.95

DORSETT EDUCATIONAL SYSTEMS, INC.

COUNSELING PROCEDURES

Includes the goals, cognitive counseling theories and effective counseling theories.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-200

Price: \$59.00

J. WESTON WALCH PUBLISHER

CREATIVE WRITING CONSTRUCTION KIT, THE

Grades 6-12: Prompts students to create three elements of good writing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 96907-120

Price: \$47.95

CFKR CAREER MATERIALS, INC.

DAC-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in design, art, and communications occupations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 12061-210

Price: \$49.95

PINEY MOUNTAIN PRESS

DATA PROCESSING VOC-PLAN

Contains specific short term vocational objectives for the data processing occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 61239-281 **Price:** \$89.95

**RIGHT ON PROGRAMS
 DEFINITIONS**

Helps improve performance on standardized tests by emphasizing correction of words by definition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-150 **Price:** \$60.00

**PINEY MOUNTAIN PRESS
 DRAFTING VOC-PLAN**

Contains specific short term vocational objectives for the drafting occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 61239-283 **Price:** \$89.95

**PINEY MOUNTAIN PRESS
 ELECTRONICS VOC-PLAN**

Contains specific short term vocational objectives for the electronics occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 61239-284 **Price:** \$89.95

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

ENGLISH ACHIEVEMENT I

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-200 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-200 **Price:** \$79.90

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

ENGLISH ACHIEVEMENT II

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-220 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-220 **Price:** \$79.90

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

ENGLISH ACHIEVEMENT III

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-240 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISBN: 52187-240 **Price:** \$79.90

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

ENGLISH ACHIEVEMENT IV

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-260 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-260 **Price:** \$79.90

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

**ENGLISH ACHIEVEMENT
 SERIES**

Grades 9-12: Provides grammar practice for the College Entrance Examination Board English Achievement Exam. With five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-300 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-300 **Price:** \$350.00

**MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.**

ENGLISH ACHIEVEMENT V

Grades 9-12: Provides grammar practice for students preparing for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-280 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-280 **Price:** \$79.90

**RIGHT ON PROGRAMS
 ETYMOLOGY-5 PROGRAM SET**

Helps improve verbal skills on standardized tests with instruction on Greek and Latin roots/prefixes and foreign words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-220 **Price:** \$100.00

**RIGHT ON PROGRAMS
 ETYMOLOGY-GREEK ROOTS
 AND PREFIXES-SAT 1**

Helps improve performance of verbal skills on standardized tests with instruction on Greek roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-265 **Price:** \$20.00

CIASA

EUREKA SKILLS INVENTORY

Helps users learn which types of occupations best match their skills and which skills their favorite occupations use the most.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 12543-070 **Price:** \$490.00

**CFKR CAREER MATERIALS, INC.
 EXPECTATION ON THE JOB**

Teaches the importance of compromise and discusses the expectations of employers and co-workers.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 12061-295 **Price:** \$79.95

**CFKR CAREER MATERIALS, INC.
 EXPLORE THE WORLD OF
 WORK-E-WOW**

Grades 4-6 and special education students: Allows students to rate a series of work activities and then find jobs that match ratings.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 12061-270 **Price:** \$89.95

**ACADEMIC THERAPY PUBLICATIONS
 EXPLORER**

Aids the school psychologist in interpreting WISC-R test results to generate individualized reports.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 377-1. Two disk drives, 80-column printer.
ISBN: 00459-075 **Price:** \$65.00

QUEUE

**EXPLORING CAREER
 OPTIONS-PUBLIC SAFETY**

Consists of an interactive tutorial describing career requirements and opportunities, risks and rewards in the public safety field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-333 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
OPTIONS-SOCIAL WORK/
PUBLIC HEALTH**

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in the field of social work.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-337

Price: \$39.95

DYNACOMP, INC.

FEELING BETTER

Helps children reduce their feelings of anger, depression, anxiety and guilt.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-264

Price: \$39.95

NATIONAL EDUCATIONAL
SOFTWARE SERVICES**FINANCIAL AID SCAN IV**

Provides students and their parents with candid English explanations of college student aid programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 55999-150

Price: \$89.00

PINEY MOUNTAIN PRESS

FOOD SERVICE VOC-PLAN

Contains specific short term vocational objectives for the food service occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 61239-285

Price: \$89.95

RIGHT ON PROGRAMS

**FOREIGN WORDS AND
PHRASES-SAT 5**

Helps improve performance of verbal skills on standardized tests with instruction on foreign words and phrases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-237

Price: \$20.00

QUEUE

GED ESSAY

Provides a tutorial, drill and practice in developing writing skills in preparation for taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-996

Price: \$295.00

KRELL SOFTWARE

**GED PREPARATION-
COMPLETE SET**

Prepares users to take the General Education Development exam in areas of writing, reading, math, science and social studies.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43200-305

Price: \$199.95

KRELL SOFTWARE

**GED PREPARATION-
MATHEMATICS**

Prepares users to take the General Education Development exam in areas of arithmetic, geometry, and algebra.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 43200-304

Price: \$69.95

KRELL SOFTWARE

**GED PREPARATION-READING
SKILLS**

Prepares users to take the General Education Development exam in areas of literature, poetry, and drama.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 43200-303

Price: \$69.95

KRELL SOFTWARE

GED PREPARATION-SCIENCE

Prepares users to take the General Education Development exam in areas of biology, earth science, chemistry, and physics.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 43200-306

Price: \$69.95

KRELL SOFTWARE

**GED PREPARATION-SOCIAL
STUDIES**

Prepares users to take the General Education Development exam for high school. Covers history, geography, and economics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43200-302

Price: \$69.95

KRELL SOFTWARE

**GED PREPARATION-WRITING
SKILLS**

Prepares users to take the General Education Development exam in areas of grammar, usage, and spelling.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 43200-301

Price: \$69.95

QUEUE 2

GED SERIES-NEW

A series of six exams covering writing, social studies, literature and art, science, and mathematics to prepare for the GED test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-039

Price: \$1295.00

QUEUE 2

**GED TEST 1-WRITING SKILLS
PART I**

Provides instruction and practice in sentence structure, usage, spelling, punctuation, and capitalization for taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-033

Price: \$255.00

QUEUE 2

**GED TEST 1-WRITING SKILLS
PART II**

Provides a tutorial, drill, and practice in essay writing in preparation for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-036

Price: \$295.00

QUEUE 2

GED TEST 2-SOCIAL STUDIES

Provides instruction and practice in history, economics, political science, geography, and behavioral sciences for taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-034

Price: \$255.00

QUEUE 2

GED TEST 3-SCIENCE

Provides instruction and practice in life sciences and physical sciences for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-037

Price: \$255.00

QUEUE 2

**GED TEST 4-INTERPRETING
LITERATURE & THE ARTS**

Provides practice in popular literature, classical literature, commentary on literature and the arts for taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-035

Price: \$255.00

QUEUE 2

GED TEST 5-MATHEMATICS

Provides instruction and practice in arithmetic, algebra, and geometry for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-038

Price: \$255.00

QUEUE

GENERAL EXAM I-CLEP

Includes sections dealing with spelling, punctuation, sentence structure, diction and style, logic, and grammar and usage.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-368

Price: \$235.00

QUEUE

GENERAL EXAM II-CLEP

Covers the area of natural sciences including biology, chemistry, earth science, general science and physics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-369

Price: \$235.00

QUEUE

GENERAL EXAM III-CLEP

Features a two part program covering algebra, geometry, graphs and charts, logic, number systems and probability.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-370

Price: \$235.00

QUEUE

GENERAL EXAM IV-CLEP

Covers the area of humanities including literature, art, music and philosophy.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 64387-372

Price: \$235.00

QUEUE

GENERAL EXAM V-CLEP

Covers the area of social sciences including history, economics, political science and behavioral sciences.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 64387-371

Price: \$235.00

PERSONALIZED PROGRAMMING SERVICE, INC.**GENERAL SCIENCE DIAGNOSTIC COMPETENCY REVIEW TEST**

Aids teachers in creating tests which review the basic concepts of life, physical and earth sciences and technology and society.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: firm-ware
5 1/4-inch disk

ISBN: 60676-400

Price: \$149.00

KRELL SOFTWARE

GMAT PREPARATION SERIES GOLD LABEL

Covers all areas of the Graduate Management Admissions Test including reading comprehension and verbal ability.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 43200-341

Price: \$349.95

KRELL SOFTWARE

GRADUATE RECORD EXAM SERIES

Includes 30 programs covering vocabulary, word relationships, reading comprehension and sentence completion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 43200-350

Price: \$299.95

CAREER DEVELOPMENT SOFTWARE, INC.**GRADUATION DILEMMA**

Simulates the critical decisions confronting the student who is ready to move through graduation or promotion.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Regular version.

ISBN: 11366-350

Price: \$79.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Deluxe version.

ISBN: 11366-350

Price: \$150.00

KRELL SOFTWARE

GRAMMAR FOR SAT-ACT-TSWE

Presents questions in the format commonly used on standard college entrance exam tests.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 43200-355

Price: \$69.95

PINEY MOUNTAIN PRESS

GRAPHIC ARTS VOC-PLAN

Contains specific short term vocational objectives for the graphic arts occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 61239-287

Price: \$89.95

KRELL SOFTWARE

GRE PREPARATION SERIES

Coaches students on all aspects of the GRE using self-customized learning, randomized question generation, and drill and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 43200-343

Price: \$299.95

JEFFERSON SOFTWARE

GROUP ASSESSMENT MODULE FOR CCAPP

Enables a group of students to assess career interest with a paper and pencil exercise.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 78500-380

Price: \$75.00

CONOVER CO. (THE)

GROUP INTEREST SORT

An interest-screening device designed for young students to help identify vocational interests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, printer, filmstrip/cassette player or VCR.

ISBN: 19081-075

Price: \$295.00

CONOVER CO. (THE)

GUIDANCE AND COUNSELING SOFTWARE

Helps the guidance counselor evaluate students in several areas, including their sense of self-esteem.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-400

Price: \$495.00

PINEY MOUNTAIN PRESS

HEALTH OCCUPATIONS VOC-PLAN

Contains specific short term vocational objectives for the health occupations training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 61239-288

Price: \$89.95

QUEUE 2

HIGH SCHOOL ENTRANCE EXAM BUILDER

An interactive test preparation program with questions in language arts, spelling, reading, and math.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64393-011

Price: \$39.95

RIGHT ON PROGRAMS

HISTORY-WORD CATEGORIES

Part of the Word Categories set for SAT Verbal Skills Improvement Series to help students improve performance on standardized tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-280

Price: \$20.00

PINEY MOUNTAIN PRESS

HOME ECONOMICS VOC-PLAN

Contains specific short term vocational objectives for the home economics occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 61239-291

Price: \$89.95

PINEY MOUNTAIN PRESS

HORTICULTURE VOC-PLAN

Contains specific short term vocational objectives for the horticulture occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 61239-289

Price: \$89.95

CFKR CAREER MATERIALS, INC.

HSCCP-HIGH SCHOOL CAREER COURSE PLANNER

Helps incoming high school students to plan a four-year high school program based upon a career interest assessment.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 12061-350

Price: \$79.95

CFKR CAREER MATERIALS, INC.

IND-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in industrial occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 12061-375 **Price:** \$49.95

PINEY MOUNTAIN PRESS
INDUSTRIAL ARTS VOC-PLAN

Contains specific short term vocational objectives for the industrial arts occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-290 **Price:** \$89.95

BYTES OF LEARNING
INSIGHT

Grades 7 and up: Helps students develop career planning skills and knowledge through guided exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Note. This is a site-license product.
ISPN: 09953-125 **Price:** \$749.00

QUEUE
INTELLECTUAL ADVANCED
SAT/GRE VOCABULARY

Grades 9 and up: Tutors high aptitude students on vocabulary skills covered in the antonyms and analogies portions of the SAT or GRE.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-397 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-397 **Price:** \$299.75

QUEUE
INTELLECTUAL PSAT
VOCABULARY

Grades 9 and up: Teaches vocabulary, prefixes and roots, covering skills used when taking PSAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-401 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-401 **Price:** \$299.75

QUEUE
INTELLECTUAL PSAT-SAT
ANALOGIES

Grades 9 and up: Develops vocabulary definition, relationship type and successful test-taking skills used on SAT/PSAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-398 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-398 **Price:** \$249.00

QUEUE
INTELLECTUAL PSAT-SAT
READING COMPREHENSION

Grades 9 and up: Develops skills needed for the reading comprehension portions of PSAT and SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-399 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-399 **Price:** \$249.75

QUEUE
INTELLECTUAL PSAT-SAT
SENTENCE COMPLETIONS

Grades 9 and up: Develops sentence completion skills useful for students taking PSAT and SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 47K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-400 **Price:** \$199.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-400 **Price:** \$49.95

QUEUE 2
INTELLECTUAL PSAT/SAT
READING COMPREHENSION

Grades 9 and up: Develops skills needed for the reading comprehension portions of the PSAT/SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-014 **Price:** \$49.95

QUEUE
INTELLECTUAL SAT ALGEBRA

Grades 9 and up: Teaches algebra skills covered on standardized college exams including the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-402 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-402 **Price:** \$249.75

QUEUE
INTELLECTUAL SAT
GEOMETRY

Grades 10 and up: Develops geometry skills covered on standardized college entrance exams including the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-403 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-403 **Price:** \$249.75

QUEUE
INTELLECTUAL SAT
VOCABULARY

Grades 9 and up: Teaches vocabulary, prefixes and roots to develop skills used when taking SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-404 **Price:** \$299.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-404 **Price:** \$59.95

INTELLIGENT SOFTWARE, INC.
INTELLIGENT TUTOR-SAT
MATH (VER. 1.0)

Helps students prepare for the math section of the SAT exam, and develop their math problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-375 **Price:** \$69.95

AV SYSTEMS, INC.
IQ TESTING

Provides an automated IQ approximator and good screening system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-460 **Price:** \$9.95

NATIONAL EDUCATIONAL
SOFTWARE SERVICES
JOB HUNTER'S SCAN IV

Enables students to cross-reference over 800 occupations directly to major headings of the telephone directory yellow pages.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 55999-175 **Price:** \$139.00

CONOVER CO. (THE)
JOB SEARCH

Contains information on the 1864 job titles listed in the 'Dictionary of Occupational Titles', 4th edition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-375 **Price:** \$295.00

CFKR CAREER MATERIALS, INC.
JOB-O

Provides a general career interest survey that employs eighteen variables in which the user responds to assess career interests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 12061-420 **Price:** \$89.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES- GROUP A-SAT 2

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-358 **Price:** \$20.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES- GROUP B-SAT 3

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-359 **Price:** \$20.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES- GROUP C-SAT 4

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-361 **Price:** \$20.00

ACADEMIC THERAPY PUBLICATIONS LEARNING SKILLS PROFILE

Analyzes results from the WISC-R and ties test performance to essential learning skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 545-6. 80-column printer.
ISBN: 00459-125 **Price:** \$75.00

RIGHT ON PROGRAMS

LITERATURE-WORD CATEGORIES

Part of the Word Categories set for SAT Verbal Skills Improvement series to help students improve performance on standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-470 **Price:** \$20.00

CFKR CAREER MATERIALS, INC.

LIVING WITH YOUR PAYCHECK

Teaches the importance of understanding paycheck deductions, how to calculate gross pay and how to arrive at net pay.

System: II
Medium: 5 1/4-inch disk
ISBN: 12061-300 **Price:** \$79.95

SIMON AND SCHUSTER ELECTRONIC
PUBLISHING GROUP

LOVEJOY'S PREPARATION FOR THE GMAT

Prepares students for the GMAT. Lets the student know if their answer is correct or incorrect and why.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISBN: 70387-460 **Price:** \$49.95

KRELL SOFTWARE

LSAT PREPARATION SERIES GOLD LABEL EDITION

For use by Pre-Law Students. Covers all the skills needed for entry into law school.

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Medium: 5 1/4-inch disk
ISBN: 43200-435 **Price:** \$349.95

CFKR CAREER MATERIALS, INC.

MAJOR-MINOR FINDER

Provides an assessment program that employs twenty-five variables in which the student responds to assess college major interests.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
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ISBN: 12061-510 **Price:** \$89.00

PINEY MOUNTAIN PRESS

MARKETING VOC-PLAN

Contains specific short term vocational objectives for the marketing occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 61239-292 **Price:** \$89.95

RIGHT ON PROGRAMS

MATH AND SPORTS-WORD CATEGORIES

Helps students improve performance on standardized tests. Part of the Word Categories for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-457 **Price:** \$20.00

COMPUTER PLAY AND LEARN

MATH COLLEGE ENTRANCE

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-833 **Price:** \$20.00

BERTA-MAX, INC.

MATHEMATICS PLACEMENT TEST

Allows a teacher to identify a student's skill attainment level in terms of specific instructional objectives or elements.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISBN: 07525-168 **Price:** \$49.00

CONOVER CO. (THE)

MECA CAREER SURVEY

A sixty-question inventory which identifies the basic interest patterns of a student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-370 **Price:** \$49.00

PINEY MOUNTAIN PRESS

METALS VOC-PLAN

Contains specific short term vocational objectives for the metals occupational training area.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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MICROCOMPUTER COURSEWARE FOR THE GED- HIGH SCHOOL

Consists of five exams including writing skills, social studies, science, reading skills and mathematics geared for the GED.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-461 **Price:** \$995.00

CAMBRIDGE CAREER PRODUCTS

MILITARY CAREER SORT

Allows the user to explore military enlistment from a career decision-making viewpoint.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card.
ISBN: 10743-150 **Price:** \$99.00

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MORE TEST I-WRITING SKILLS

Supplements instruction and improves writing skills at an intermediate level for students preparing for GED tests.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-994 **Price:** \$235.00

QUEUE

MORE TEST II-SOCIAL STUDIES

Supplements instruction and improves social studies skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-993 **Price:** \$235.00

QUEUE

MORE TEST III-SCIENCE

Supplements instruction and improves science skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-992 **Price:** \$235.00

QUEUE

MORE TEST IV-READING SKILLS

Supplements instruction and improves reading skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-991 **Price:** \$235.00

QUEUE

MORE TEST V-MATHEMATICS

Supplements instruction and improves mathematical skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-990 **Price:** \$235.00

RIGHT ON PROGRAMS

MUSIC AND ART-WORD CATEGORIES

Helps students improve performance on standardized tests. Part of the Word Categories set for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-455 **Price:** \$20.00

KRELL SOFTWARE

NTE PREPARATION SERIES

Prepares users for the National Teacher Examinations Core Battery.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-490 **Price:** \$299.95

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NURSING CAREERS

Teaches students comprehension skills and job-related vocabulary by reading about career opportunities and requirements.

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CFKR CAREER MATERIALS, INC.

OCCUPATIONAL OUTLOOK ON COMPUTER

Replicates the latest edition of the Occupational Outlook Handbook and allows the user to access data from the book via the computer.

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Minimum Memory: 48K
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ISPN: 12061-575 **Price:** \$89.95

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PARENT-ADOLESCENT SERIES-GUIDANCE AND COUNSELING

Contains three programs designed to aid in the communication between parent and adolescent.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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CAREER DEVELOPMENT SOFTWARE, INC.

PAYING FOR COLLEGE: BUDGETING AND PLANNING

Covers the difference between income and expense and how financial need is calculated. Interactive case studies are provided.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-435 **Price:** \$79.00

MINDSCAPE, INC.

PERFECT COLLEGE

Produces a list of the schools to match the user's needs by letting him or her specify the college criteria that is important.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-495 **Price:** \$19.95

PETERSON'S GUIDES

PETERSON'S CAREER PLANNING SERVICE

Guides user in career planning by assessing self, identifying and researching occupations, and making career decisions.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-500 **Price:** \$245.00

PETERSON'S GUIDES

PETERSON'S FINANCIAL AID SERVICE 1989

Aids students in estimating expected family contribution toward college costs and identifying government and private aid.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-105 **Price:** \$195.00

PETERSON'S GUIDES

PETERSON'S SAT SUCCESS

Helps students improve verbal and math skills for the SAT. Includes tutorial exercises, diagnostic tests, and full practice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 60685-200 **Price:** \$49.95

INFORMATION RESOURCE CONSULTANTS

PINPOINTING STUDENT PROBLEMS-PSP (VER. 1.0)

Provides help and assistance for the school counselor or the school social worker.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-505 **Price:** \$15.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

POWER OF WORDS (VER. 1.0)

Assists people in preparing for SATs and scholarship competition with a computerized vocabulary-building game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38425-360 **Price:** \$79.95

KRELL SOFTWARE

PPST PRE-PROFESSIONAL SKILLS TEST

Provides exam preparation, including grammar, vocabulary, math and reading comprehension.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-655 **Price:** \$299.95

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PRE-GED SERIES-COMLETE

Grade 4-8: A five-program series of preparation for GED tests. Covers writing, science, math, social studies, and literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-032 **Price:** \$995.00

QUEUE 2

PRE-GED TEST 1-WRITING SKILLS

Grade 4-8: Provides instruction and practice in sentence structure, usage, spelling, punctuation, and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-027 **Price:** \$235.00

QUEUE 2

PRE-GED TEST 2-SOCIAL STUDIES

Grades 4-8: Provides instruction and practice in history, economics, political, science, and geography for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-030 **Price:** \$235.00

QUEUE 2

PRE-GED TEST 3-SCIENCE

Grades 4-8: Provides instruction and practice in life sciences and physical sciences in preparation for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64393-028 **Price:** \$235.00

QUEUE 2

**PRE-GED TEST 4-
 INTERPRETING LITERATURE
 & THE ARTS**

Grades 4-8: Provides practice in reading comprehension in popular and classical literature to prepare for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64393-031 **Price:** \$235.00

QUEUE 2

**PRE-GED TEST 5-
 MATHEMATICS**

Grades 4-8: Provides instruction and practice in arithmetic in preparation for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64393-029 **Price:** \$235.00

QUEUE

PRE-TEST I WRITING SKILLS

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering spelling, punctuation, and grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-504 **Price:** \$235.00

QUEUE

PRE-TEST II SOCIAL STUDIES

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering American history and geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-505 **Price:** \$235.00

QUEUE

PRE-TEST IV READING SKILLS

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-507 **Price:** \$235.00

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PRE-TEST SCIENCE

Grades 4-8: Covers elementary biology, chemistry, earth science, and physics to prepare students for advanced studies for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-506 **Price:** \$235.00

QUEUE

PRE-TEST V MATHEMATICS

Grades 4-8: Offers a study of mathematic skills at a lower level to prepare students to begin advanced studies for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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**PREPARING FOR APTITUDE
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A six part, interactive program to teach students how to take aptitude tests. Covers verbal, math, and analogical skills.

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 DIV. OF QUEUE

**PREPARING FOR THE SAT
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Teaches students how to take the Scholastic Aptitude Test (SAT) and other aptitude and intelligence tests.

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Minimum Memory: 48K
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System: II, PLUS, C, E, GS
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**READING COMPUTER
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Enables educators to track the progress of elementary level students in a consistent and timely manner.

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Minimum Memory: 64K
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ISBN: 00900-510 **Price:** \$270.00

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**REFRIGERATION AND AIR
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Contains specific short term vocational objectives for the refrigeration and air conditioning occupational training areas.

System: II, PLUS, C, E, GS
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ROLE OF THE TEACHER

Shows how to use the interaction analysis system to observe and evaluate teacher/student behavior in the classroom.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-720 **Price:** \$59.95

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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 QUEUE

SAT SKILLS SERIES

Aids students in preparing for college board exams such as PSAT, SAT or GRE. Series includes six diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-275 **Price:** \$149.95

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**SAT SOFTWARE
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Presents unlimited drill and practice aimed directly at the skills that students need to improve their test scores.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43200-115 **Price:** \$299.95

AV SYSTEMS, INC.

SAT TEST PREPARATION

Provides a powerful content cutter and test trick trainer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-560 **Price:** \$9.95

ORANGE CHERRY SOFTWARE

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Grades 9-12: Helps students gain confidence in their preparation for the college entrance examinations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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 QUEUE

SAT VERBAL SKILLS SERIES

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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SAT VOCABULARY BUILDER

Grades 7-12: Enlarges student's vocabulary with a 9000-word tutor to supplement the SAT, ACT and other standardized test exam series.

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Medium: 5 1/4-inch disk
ISBN: 43200-604 **Price:** \$69.95

**COMPUTER PLAY AND LEARN
SAT/ACT TEST PREPARATION-
COMPOSITE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-051 **Price:** \$20.00

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SAT/ACT TEST PREPARATION-
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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-052 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SAT/ACT TEST PREPARATION-
MATH**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-134 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SAT/ACT TEST PREPARATION-
NATURAL SCIENCE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-042 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SAT/ACT TEST PREPARATION-
SOCIAL STUDIES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-137 **Price:** \$20.00

**QUEUE
SAVE COLLEGE DOLLARS-
CLEP**

Provides a tutorial and practice in English composition, natural sciences, mathematics, humanities and social sciences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-595 **Price:** \$995.00

**JEFFERSON SOFTWARE
SCHOLARSHIPS TODAY
PACKAGE-MODULES I AND II**

Allows students to explore financial aid programs offered by state and federal government and private individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-425 **Price:** \$390.00

**JEFFERSON SOFTWARE
SCHOLARSHIPS TODAY-
MODULE I (VER. 4.0)**

Allows students to explore financial aid programs offered by federal and state government organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-400 **Price:** \$65.00

**JEFFERSON SOFTWARE
SCHOLARSHIPS TODAY-
MODULE II (VER. 4.0)**

Allows students to identify potential private sources of financial aid for college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-500 **Price:** \$350.00

**CAMBRIDGE CAREER PRODUCTS
SCHOOL-COMMUNITY
SCHOLARSHIP PLANNER**

Allows user to plan and implement a local scholarship program that qualifies for tax exempt status by the Internal Revenue Service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 10743-700 **Price:** \$95.00

**CFKR CAREER MATERIALS, INC.
SCI-O CAREER EXPLORATION
SERVICES**

Provides a career assessment program that concentrates on interests in scientific, mathematical, and health occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-720 **Price:** \$49.95

**RIGHT ON PROGRAMS
SCIENCE-WORD CATEGORIES**

Helps students improve performance on standardized tests. Part of the Word Categories set for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-421 **Price:** \$20.00

**KRELL SOFTWARE
SCORING HIGHER-GRADE
1-MATH ONLY**

Helps students prepare for standardized tests and simulates questions used by major publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-656 **Price:** \$79.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
1-VERBAL AND MATH**

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-642 **Price:** \$149.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
1-VERBAL ONLY**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-665 **Price:** \$79.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
2-MATH ONLY**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-657 **Price:** \$79.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
2-VERBAL AND MATH**

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-643 **Price:** \$149.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
2-VERBAL ONLY**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-666 **Price:** \$79.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
3-MATH ONLY**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-658 **Price:** \$79.95

**KRELL SOFTWARE
SCORING HIGHER-GRADE
3-VERBAL AND MATH**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-644 **Price:** \$149.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
3-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-667 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
4-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-659 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
4-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-646 **Price:** \$149.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
4-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-668 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
5-MATH ONLY

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-660 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
5-VERBAL AND MATH

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-647 **Price:** \$149.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
5-VERBAL ONLY

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-669 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
6-MATH ONLY

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-661 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
6-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-670 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
7-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-662 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
7-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-671 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
8-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-663 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
8-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-651 **Price:** \$149.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
8-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-672 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
9-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-664 **Price:** \$79.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
9-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-652 **Price:** \$149.95

KRELL SOFTWARE
SCORING HIGHER-GRADE
9-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates question used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-673 **Price:** \$79.95

CONOVER CO. (THE)
SELF-EVALUATION SERIES-
GUIDANCE AND COUNSELING

Contains a set of seven programs designed for the student who needs counseling in the area of self-evaluation, especially self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-401 **Price:** \$69.95

SIMON AND SCHUSTER ELECTRONIC
PUBLISHING GROUP

SIMON & SCHUSTER'S
COMPUTER STUDY GUIDE
FOR SAT

Helps students prepare for the SAT exam. Includes two verbal and mathematics tests, plus the Test of Standard Written English.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 70387-600 **Price:** \$34.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SKILLS FOR SUCCESSFUL TEST TAKING

Prepares students for achievement tests and entrance exams with a prescriptive instructional program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Making the Grade (ISPN 48250-532).

ISPN: 48250-690

Price: \$69.95

CONOVER CO. (THE)

STUDENT INFORMATION SERIES-GUIDANCE AND COUNSELING

Contains three programs designed to obtain information about the student.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-408

Price: \$69.95

QUEUE/HRM SOFTWARE DIV.

TEENAGE STRESS PROFILE

Grades 7 and up: Provides a comprehensive profile of what areas in a teenager's life are most stressful.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 36562-630

Price: \$99.00

GAMCO INDUSTRIES, INC.

TEST GENERATOR

Allows teachers to enter up to 500 questions and then to design tests composed of those questions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 32234-840

Price: \$54.95

QUEUE

TEST I-WRITING SKILLS GED

Covers spelling, punctuation, capitalization, sentence structure, diction, style, logic, organization, grammar and usage for the GED.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-654

Price: \$235.00

QUEUE

TEST II-SOCIAL STUDIES GED

Covers economics, American history, geography, political science, and behavioral science in preparation for taking the GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-655

Price: \$235.00

QUEUE

TEST III-SCIENCE GED

Covers biology, chemistry, earth science and physics in preparation for taking GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-656

Price: \$235.00

QUEUE

TEST IV-READING SKILLS GED

Covers basic reading skill in preparation for taking the GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-657

Price: \$235.00

QUEUE

TEST V-MATHEMATICS GED

Covers arithmetic, algebra, and geometry in preparation for taking the GED tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-658

Price: \$235.00

SHOPWARE EDUCATION SYSTEMS

TESTMASTER II (LV001A)

A testing/grade management software system designed for creating, sorting, administering and scoring tests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-701

Price: \$179.95

COLLEGE BOARD (THE)

TESTSENSE-PREPARING FOR THE PSAT/NMSQT

Helps prepare high school sophomores and juniors for the PSAT/NMSQT.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 13437-120

Price: \$80.00

COLLEGE BOARD (THE)

TESTWISE-PREPARING FOR THE SAT

Provides students with a comprehensive preparation for the SAT.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 13437-115

Price: \$195.00

COLLEGE BOARD (THE)

TESTWISE-PREPARING FOR THE SAT-SCHOOL PACK

Provides students with a comprehensive preparation for the SAT. Includes disks and paper materials for 100 students.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 13437-116

Price: \$700.00

PINEY MOUNTAIN PRESS

TRANSPORTATION VOC-PLAN

Contains specific short term vocational objectives for the transportation occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 61239-294

Price: \$89.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

TSWE-TEST FOR STANDARD WRITTEN ENGLISH

Grades 9 and up: Aids students in preparation of the TSWE section of PSAT, SAT or GRE.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70949-880

Price: \$49.95

CONOVER CO. (THE)

VALUES CLARIFICATION SERIES-GUIDANCE AND COUNSEL

A series of six programs designed to identify values. Some of the programs are equipped with accompanying pencil and paper versions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-403

Price: \$69.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES II

Consists of three programs containing an approximate total of 75 analogy problems.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-950

Price: \$24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES PACKAGE

Consists of six programs containing an approximate total of 120 analogy problems.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-940

Price: \$24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES 3

Develops skills covering the analogy problems which are presented on the SAT exams.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-953

Price: \$24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES 4

Assists users in developing the ability to deal with the analogy problems often presented on the SAT exams.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-956

Price: \$24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES I

Designed to assist students taking SAT exams by developing vocabulary and analyzing word relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-949

Price: \$24.95

RG COMPUTER WORKSHOPS, INC.

VERBAL SAT MASTER

Prepares for students for the College Board SAT with a self-learning program.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 66268-400

Price: \$49.95

CONOVER CO. (THE)

VOC REPORT

Summarizes a wide range of vocational, educational and personal data on a person's background and assessment information.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, printer, any MECA kit.

ISP: 19081-900

Price: \$110.00

PINEY MOUNTAIN PRESS

VOC-PLAN COMPLETE SET

Contains specific short term vocational objectives for nineteen occupational training areas. Produces student reports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 61239-275

Price: \$1600.00

CFKR CAREER MATERIALS, INC.

VOC-TECH QUICK SCREENER

Provides a career interest assessment program for non-college bound students that allows quick screening of occupational interests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 12061-820

Price: \$79.95

CFKR CAREER MATERIALS, INC.

VOCATION ASSESSMENT FILING SYSTEM (V.A.F.S.)

Allows vocational counselors to keep accurate information on their students schedules and assessment data.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 12061-225

Price: \$54.95

CAREER DEVELOPMENT SOFTWARE, INC.

VOCATIONAL ACTIVITIES INVENTORY (THE)

Helps students systematically explore the world of vocational careers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 11366-400

Price: \$79.00

AMIDON PUBLICATIONS

WHARTON ATTITUDE SURVEY

Grades 6-12: Provides teachers with accurate, objective feedback for improving classroom climate.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 03178-970

Price: \$46.50

CAREER DEVELOPMENT SOFTWARE, INC.

WHY STAY IN SCHOOL?

Teaches students that three sets of habits including leadership, social and personal provide the foundation for work success.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 11366-852

Price: \$79.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WINNING COMBINATION

Consists of four interactive programs that help students maximize their potential and interaction with their surroundings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 48250-925

Price: \$249.95

ACADEMIC THERAPY PUBLICATIONS

WISC-R COMPILATION

Identifies practical and concrete objectives and remedial activities based on WISC-R subtest scores.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order No. 379-8. Two disk drives, 80-column printer.

ISP: 00459-250

Price: \$65.00

SOUTHERN MICROSYSTEMS

WISC-RITER COMPLETE

Allows the user to record and later edit clinical observations, additional educational recommendations, and interpretive comments.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 74975-400

Price: \$495.00

SOUTHERN MICROSYSTEMS

WISC-RITER-'BASIC'

Permits user to record and later edit clinical observations, additional educational recommendations and interpretive comments.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Two drives, printer.

ISP: 74975-405

Price: \$199.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

WORD ANALOGY

Includes 1200 word relationships with questions that closely model aptitude tests. Part of the SAT Skills Series.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70949-950

Price: \$49.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK! SAT DATA DISK

Grades 9-12: Provides an additional data disk for use with the Word Attack! program.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Word Attack! (ISP 24075-300).

ISP: 24075-325

Price: \$19.95

MICRO POWER AND LIGHT CO.

WORD PREP ADVANCED (VER. 1.6)

Offers a vocabulary drill with 1000 words and definitions geared for use by senior high students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-625

Price: \$29.95

CAREER DEVELOPMENT SOFTWARE, INC.

WORK ACTIVITIES INVENTORY

Introduces students to interest areas including the doer, investigator, creator, helper, influencer and organizer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Regular version.

ISP: 11366-850

Price: \$79.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Deluxe version.

ISP: 11366-850

Price: \$150.00

PINEY MOUNTAIN PRESS

WORK EXPERIENCE VOC-PLAN

Contains specific short term vocational objectives for the work experience occupational training area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 61239-282

Price: \$89.95

CONOVER CO. (THE)

YOU AND OTHERS SERIES-GUIDANCE AND COUNSELING

A series of programs designed for the student who needs help with personal relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19081-402

Price: \$69.95

212 EDUCATION/ COGNITIVE DEVELOPMENT

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

4TH R-REASONING

Provides an introduction to logic at the elementary level. Shows students how to examine facts and stretch reasoning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 48250-004

Price: \$59.95

MILLIKEN PUBLISHING CO.

A-MAZE-ING MOUSE

Grades K-3: Students develop number, letter, shape recognition, and spelling skills while guiding a mouse in search of treasure.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54200-015

Price: \$34.95

MINDPLAY

ACE DETECTIVE

Grades 2-8: Players visit the scene of the crime, phone witnesses, check mug shots, and look for the suspect with motive.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home and school version.

ISP: 54362-152

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISP: 54362-152

Price: \$129.00

MILLIKEN PUBLISHING CO.

ADVENTURE ALPHA

Grades 6 and up: Develops creative thinking, problem solving and logic skills while students search the planet Alpha for treasure.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54200-010

Price: \$34.95

QUEUE

ADVENTURE ISLAND

Ages 9 and up: Gives practice in map reading, understanding of coordinates and compass reading through simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-102

Price: \$59.95

MICRO POWER AND LIGHT CO.

ADVERTISING TECHNIQUES

Grades 5-9: Develops analytical reasoning skills by challenging the student to see through common advertising techniques.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-100

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes one backup copy.

ISP: 50950-100

Price: \$34.95

VISION SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**ALF'S THINKING SKILLS**

Ages 7 and up: Contains three educational games to sharpen your thinking skills.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 85371-700

Price: \$14.99

KRELL SOFTWARE

ALLEGORY OF PLATO'S CAVE

Forces student to operate with limited information, to probe for data, and to constantly reformulate what is thought.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 43200-030

Price: \$49.95

MERIT SOFTWARE

ALPINE TRAM RIDE

Develops strategies, analyzes clues, draws logical conclusions, makes inferences, detects patterns and experiments with solutions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43896-030

Price: \$9.95

QUEUE

ANALYTICAL REASONING

Uses mental exercises to analyze information by teaching students to develop and test hypotheses and reach conclusions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-133

Price: \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-133

Price: \$65.00

NETWORK SERVICES, INC.

ATTENTION SKILLS:**CAPTAIN'S LOG**

Ages 6 to adult: Teaches basic cognitive functions to young students or special education students.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Mouse, Timemaster II clockcard, color monitor.

ISP: 40568-125

Price: \$325.00

CONDUIT

BAFFLES

Helps secondary and college students develop deductive reasoning and problem solving skills through an interactive game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft in ROM.

ISP: 19050-017

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (six disks).

Applesoft in ROM.

ISP: 19050-017

Price: \$100.00

EDUCATIONAL PUBLISHING
CONCEPTS, INC.**BILINGUAL READING****COMPREHENSION**

Grades 1-3: Improves reading comprehension skills in both English and Spanish languages.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27917-050

Price: \$199.50

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pak (five sets of disks).

ISP: 27917-050

Price: \$439.50

SUNBURST COMMUNICATION, INC.

BLOCKERS AND FINDERS II

Grades 4-12: Presents problems involving complex situations to develop higher-order thinking.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-464

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (10 disks).

ISP: 77038-464

Price: \$195.00

SUNBURST COMMUNICATION, INC.

**BLOCKERS AND FINDERS-
CONJECTURE AND PROOF**

Grades 1-12: Helps students with the collection and organization of data in complex situations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISP: 77038-076

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-076

Price: \$65.00

MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**BLUEPRINT FOR DECISION
MAKING**

Designed for secondary and adult students who need help in decision making and problem solving.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 48250-065

Price: \$69.95

KRELL SOFTWARE

BOTTICELLI

Ages 8 and up: Improves questioning skills in all subject areas by using a game-tool.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 43200-145

Price: \$49.95

SUNBURST COMMUNICATION, INC.

BOUNCE

Grades K-8: Provides an introduction to patterns that encourages students to research and develop pattern recognition skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-015

Price: \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISBN: 77038-015 **Price:** \$195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BUILDING MEMORY SKILLS

Introduces students to principles of memorization, provides practice in using memory methods and improves memorization ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Making the Grade (ISBN 48250-532).
ISBN: 48250-210 **Price:** \$69.95

SUNBURST COMMUNICATION, INC.

BUILDING PERSPECTIVE-PROBLEM SOLVING STRATEGIES

A game of spatial perception in which students work with a 3x3 area depicting buildings of different heights, viewed from the side.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 77038-086 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Color monitor.
ISBN: 77038-086 **Price:** \$195.00

MICROGRAMS

CALENDAR

Grades 1-3: Four activities help children develop calendar reading as a reference skill.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 52525-070 **Price:** \$19.95

NETWORK SERVICES, INC.

CAPTAIN'S LOG COGNITIVE REHABILITATION SYSTEM

Teaches students basic cognitive functions including attention, memory, concentration, visual/motor, numeric and reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISBN: 40568-150 **Price:** \$995.00

MARSHMEDIA

CAUSE AND EFFECT

Creates a series of problems that teach students the difference between inductive and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47479-200 **Price:** \$49.95

MINDSCAPE, INC.

CHIEF OF DETECTIVES DRAWING CONCLUSIONS-BLUE LB PK

Grades 3-5: Offers practice and reinforcement in the skill of drawing conclusions. Two to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-309 **Price:** \$99.90

MINDSCAPE, INC.

CHIEF OF DETECTIVES-DRAWING CONCLUSIONS-BLUE

Grades 3-5: Offers practice and reinforcement in the skill of drawing conclusions for two to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-223 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.

CODE QUEST-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Develops the skills of discrimination, classification and pattern identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 77038-125 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-125 **Price:** \$65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLAMORE CASTLE-LEVEL I

Grades 3-4: Focuses learning on the process of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11737).
ISBN: 47750-197 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLAMORE CASTLE-LEVEL II

Grades 5-6: Focuses learning on the process of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11732).
ISBN: 47750-198 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

COLOR KEYS-STRATEGIES IN PROBLEM SOLVING

Grades 4 and up: Provides practice in pattern recognition and identifying multiple solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 77038-150 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Color monitor.
ISBN: 77038-150 **Price:** \$195.00

CONDUIT

COMPUTER LAB IN MEMORY AND COGNITION

Allows students to participate with significant experiments in the fields of memory and cognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISBN: 19050-102 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
 Applesoft in ROM.
ISBN: 19050-102 **Price:** \$350.00

JEFFERSON SOFTWARE

COMPUTERIZED CAREER ASSESSMENT & PLANNING PROGRAM

Gives each student the opportunity to gain knowledge and learn decision making skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 78500-300 **Price:** \$485.00

MENTOR LEARNING SYSTEMS, INC.

CONCEPTOR (VER. 1.0)

Expands ability for critical thinking and problem-solving through graphics recognition and category formation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48993-250 **Price:** \$49.95

NETWORK SERVICES, INC.

CONCEPTUAL SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches basic reasoning and perceptual discrimination to young children and learning disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISBN: 40568-135 **Price:** \$325.00

MICRO POWER AND LIGHT CO.

COUNTRY COMBO

Strengthens a young person's perceptual and inductive reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50950-220 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.
CREATIVITY UNLIMITED

Grades 6 and up: Uses computer graphics to allow students to build, rotate and expand objects which they create.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-180 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-180 **Price:** \$65.00

SUNBURST COMMUNICATION, INC.
CREATURE CUBE

Grades 7-12: Students are challenged to use inference skills to find the creatures hidden in a 3-D cube.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-101 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-101 **Price:** \$195.00

TEACHER SUPPORT SOFTWARE, INC.
CRIME TIME

Grades 4-8: Students use deductive reasoning and problem-solving skills to unravel four mysterious tales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-101 **Price:** \$34.95

MINDPLAY
CROZZZWORDS

Grades 3-12: Enables student to solve puzzles both on and off the screen. Includes three levels with four puzzles each.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-370 **Price:** \$44.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-370 **Price:** \$119.00

ISLAND SOFTWARE, INC.
CUBE-CANDLES

Challenges students as they develop problem-solving skills with two programs that increase in difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40875-140 **Price:** \$25.00

AMIDON PUBLICATIONS
CUP CONCEPT UNDERSTANDING PROGRAM

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-200 **Price:** \$229.50

ISLAND SOFTWARE, INC.
DIGIT GRID

Grades 4 and up: Two players compete on a square grid covered with random digits and plot moves to maximize scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 40875-145 **Price:** \$25.00

MICRO POWER AND LIGHT CO.
DIPT

Explores the misconceptions stemming from the use of directional terms appropriate to plane geometry in solid geometry situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-230 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-230 **Price:** \$44.95

SUNBURST COMMUNICATION, INC.
DISCRIMINATION ATTRIBUTES AND RULES-K-2

Provides easy-to-use classroom activities that effectively build the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-203 **Price:** \$150.00

SUNBURST COMMUNICATION, INC.
DISCRIMINATION ATTRIBUTES AND RULES-K-4

Provides easy-to-use classroom activities that effectively builds the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-206 **Price:** \$175.00

SUNBURST COMMUNICATION, INC.
DISCRIMINATION ATTRIBUTES AND RULES-K-6

Provides easy-to-use classroom activities that effectively builds the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-209 **Price:** \$225.00

QUEUE
ELEMENTARY REASONING SKILLS

Challenges students to discover how a series of letters can be organized into a code using two related logic activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-313 **Price:** \$24.95

SUNBURST COMMUNICATION, INC.
ENCHANTED FOREST-A GAME ABOUT LOGIC

Helps students think logically and understand concepts of negation, conjunction and disjunction, using a mathematical fairy tale.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-212 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-212 **Price:** \$65.00

HI-TECH EXPRESSIONS
ERNIE'S BIG SPLASH

An animated planning, predicting, and problem-solving activity for children to explore cause and effect relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-190 **Price:** \$9.95

HI-TECH EXPRESSIONS
ERNIE'S MAGIC SHAPES

A shape and color matching game. Children help Ernie match shapes in six different ways.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-200 **Price:** \$9.95

SUNBURST COMMUNICATION, INC.
FACTORY-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Develops inductive reasoning skills and shows the importance of sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-300 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-300 **Price:** \$175.00

SUNBURST COMMUNICATION, INC.
FACTORY-STRATEGIES IN PROBLEM SOLVING ECONOMY

Grades 4 and up: Develops reasoning skills and shows the importance of sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-301 **Price:** \$45.00

NETWORK SERVICES, INC.

FIRST MATE-PERCEPTUAL SKILL BUILDER

Trains and evaluates perceptual and cognitive functions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Color monitor.
ISP: 40568-275 **Price:** \$149.00

MIDWEST PUBLICATIONS

FIVE IN A ROW (VER. 2.0)

Teaches mental computation, problem solving, probability, logical thinking and fundamental operations within a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53875-200 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISP: 53875-200 **Price:** \$195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FOLLOWING DIRECTIONS

Help students more fully realize the critical consequences of learning to follow written directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-175 **Price:** \$69.95

QUEUE

FORMAL LOGIC I

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-898 **Price:** \$49.95

QUEUE

FORMAL LOGIC II

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-895 **Price:** \$49.95

QUEUE

FORMAL LOGIC III

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-901 **Price:** \$49.95

QUEUE

FORMAL LOGIC SERIES

A three-program series of interactive tutorials, which provide explanations of many terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-902 **Price:** \$115.00

DLM TEACHING RESOURCES

FREDDY'S PUZZLING ADVENTURES

Helps children acquire problem-solving and logical thinking skills with three fun-to-play activities with Freddy the friendly turtle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-209 **Price:** \$32.95

HARTLEY COURSEWARE, INC.

FROGS-DOGS-KITTENS AND KIDS I

Contains comprehension skills to help students with determining the main idea, drawing conclusions, and predicting outcomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISP: 34562-390 **Price:** \$119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34562-390 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISP: 34562-390 **Price:** \$119.95

HARTLEY COURSEWARE, INC.

FROGS-DOGS-KITTENS AND KIDS II

Includes lessons for comprehension skills such as classification, feelings and moods, setting, character traits, and sequencing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-392 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISP: 34562-392 **Price:** \$119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-392 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISP: 34562-392 **Price:** \$119.95

SUNBURST COMMUNICATION, INC.

FUN HOUSE MAZE-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Provides practice in pattern recognition and identifying multiple solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-325 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 77038-325 **Price:** \$195.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING PACKAGE

Grades 4-6: Teaches students how to solve math story problems by using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-177 **Price:** \$219.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-ADVANCED REASONING

Grades 4-6: Teaches students advanced reasoning concepts through story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-175 **Price:** \$49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-BASIC FRACTIONS

Grades 4-6: Teaches students how to solve basic fractions and proportions using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-174 **Price:** \$49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-BASIC OPERATIONS

Grades 4-6: Teaches students the meaning of operations and basic mathematical properties, using logic to solve math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-171 **Price:** \$49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-COMPARING IDEAS

Grades 4-6: Teaches students how to compare ideas and interpret symbols through math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-172 **Price:** \$49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-IN THE BEGINNING

Grades 4-6: Teaches students how to solve math story problems, by using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-170 **Price:** \$49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-REASONING

Grades 4-6: Enables students to develop deduction and visual relationships through story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-173 **Price:** \$49.00

SUNBURST COMMUNICATION, INC.

GEARS-STRATEGIES IN PROBLEM SOLVING

Grades 6-12: Puts students in situations where they must gather information and predict.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-350 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-350 **Price:** \$65.00

ACADEMIC HALLMARKS

GENERAL MATH

Grades 9 and up: Offers 400 questions on mathematical topics designed to increase the speed of learning and increase retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-230 **Price:** \$27.00

LEARNING CO. (THE)

GERTRUDE'S SECRETS

Ages 4-7: Teaches shape and color relationships and develops problem-solving skills while children play puzzle games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor or TV.
ISP: 43870-300 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Color monitor or TV.
ISP: 43870-300 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor or TV.
ISP: 43870-300 **Price:** \$39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 43870-300 **Price:** \$39.95

SUNBURST COMMUNICATION, INC.

GNEE OR NOT GNEE

Grades 3-6: Contains a game of visual discrimination and rule formation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-403 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-403 **Price:** \$195.00

MILLIKEN PUBLISHING CO.

GREAT NUMBER CHASE

Grades 3 and up: Improves visual perception and problem solving skills as students guide a firefly through a maze.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-480 **Price:** \$34.95

MERIT SOFTWARE

GREMLIN HUNT

Develops specific recall and visual memory, thinking strategies by analysis of the whole and by pattern and color recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-105 **Price:** \$9.95

EDUCATIONAL TECHNOLOGY

GRIMBLE PROCESS-MATH (VOICED)

Grades 1-3: Enables the student to apply decision-making and logic skills while learning the concepts of processing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISP: 27937-095 **Price:** \$49.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISP: 27937-095 **Price:** \$129.95

MIDWEST PUBLICATIONS

HANGTOWN (VER. 1.3)

Helps correct problem-solving weaknesses such as poor planning and visualization and unimaginative or inflexible thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 53875-400 **Price:** \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISP: 53875-400 **Price:** \$175.00

DATAFLO COMPUTER SERVICES, INC.

HIDE AND FIND (VER. 1.00)

A memory game designed to reinforce recognition of the alphabetic and numeric characters and basic math symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 23557-350 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.

HIGH WIRE LOGIC

Grades 5-9: Teaches students about rules while developing logic and discrimination skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-405 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-405 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

IGGY'S GNEES

Grades 1-4: Students help Iggy the Inchworm arrange some brightly colored shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor, regular keyboard or Muppet Learning Keys.
ISP: 77038-420 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor, regular keyboard or Muppet Learning Keys.
ISP: 77038-420 **Price:** \$195.00

MIDWEST PUBLICATIONS

IN THE NEIGHBORHOOD (VER. 3.0)

Students must use problem solving and logical thinking to outscore the computer in this game based on fundamental mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 53875-300 **Price:** \$55.00

SUNBURST COMMUNICATION, INC.

INCREDIBLE LABORATORY

Grades 3-12: Helps students use trial and error as a tool in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-425 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-425 **Price:** \$195.00

**MICRO LEARNINGWARE
INFERENCE AND PREDICTION**

Fosters critical thinking and insight as numbers and letters go through a machine on the screen called the Changer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-405 **Price:** \$45.00

**MUSE SOFTWARE/DIV. OF QUEUE
INTELLECTUAL DECATHLON**

Challenges students with ten mind-stimulating games that test thought, memory and logic. Allows up to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55853-005 **Price:** \$39.95

**QUEUE
INTERMEDIATE REASONING
SKILLS**

Challenges students to use logic and reasoning skills to infer the rules behind secret codes that describe three related activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-405 **Price:** \$29.95

**QUEUE
INTRODUCTION TO LOGICAL
THINKING I**

Grades 1 and up: Covers affirmation, negation and negated classes using symbol-picture logic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-894 **Price:** \$39.95

**QUEUE
INTRODUCTION TO LOGICAL
THINKING II**

Grades 1 and up: Covers conjunctive and disjunctive composition using symbol-picture logic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-896 **Price:** \$39.95

**QUEUE
INTRODUCTION TO LOGICAL
THINKING SERIES**

Grades 1 and up: A two-program series covering affirmation, negated classes, conjunctive and disjunctive composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-897 **Price:** \$69.95

**MILLIKEN PUBLISHING CO.
ISLANDS OF BETA**

Grades 6 and up: Improves logic and critical thinking skills as students attempt to solve the riddle of the islands.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-575 **Price:** \$34.95

**QUEUE/HRM SOFTWARE DIV.
JACK AND THE BEANSTALK**

Grades 2-8: Contains a problem-solving adventure in which students develop logic and reasoning skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 36562-510 **Price:** \$39.95

**ISLAND SOFTWARE, INC.
JINX-WELTER**

Includes two programs which are diversions of developing deductive reasoning and insight into structure of mathematical abstractions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40875-440 **Price:** \$25.00

**SPINNAKER SOFTWARE
JUNGLE BOOK READING**

Ages 6-9: Improves children's abilities to recognize character traits and themes.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 75300-144 **Price:** \$39.95

**SUNBURST COMMUNICATION, INC.
KEEP YOUR BALANCE!**

Grades 5-8: Provides students with balancing equations to solve by using deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-462 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISP: 77038-462 **Price:** \$195.00

**GREAT WAVE SOFTWARE
KIDSTIME II (VER. 2.0)**

Ages 3-8: Contains three programs: ABKey, KidsNotes and Dot-to-Dot, which emphasize creativity, exploration and skill development.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISP: 33476-165 **Price:** \$39.95

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
**LEARNING IMPROVEMENT
SERIES (VER. 1)**

Students learn how they study best, to take tests and to follow directions. Includes three disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-400 **Price:** \$189.95

**EDUCATIONAL TECHNOLOGY
LEARNING THE LOOP-
GRADES 1-4 (VOICED MATH)**

Grades 1-4: Enables the student to apply decision-making and logic skills while learning the concept of looping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISP: 27937-096 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISP: 27937-096 **Price:** \$129.95

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
**LEARNING TO REASON
SERIES**

Students are taught reasoning skills applicable for solving problems in schools and daily living.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-433 **Price:** \$139.95

**JMH SOFTWARE
LOGIC**

Features four programs which aid students in thinking logically. Tasks include racing a robot through a maze and solving analogies.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-485 **Price:** \$39.95

**SCHOLASTIC, INC.
LOGIC BUILDERS**

Grades 2-6: Challenges students to improve their memory skills by solving puzzles and creating designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes back-up).
ISP: 68075-439 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-439 **Price:** \$16.95

**KRELL SOFTWARE
LOGICAL LYNX-50 STATES-
ADVANCED**

Provides intermediate-level games to teach higher level learning and thinking skills using information about the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43200-901 **Price:** \$49.95

KRELL SOFTWARE

LOGICAL LYNX-50 STATES-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about the United States.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-900

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-50 STATES-SUPER

Provides high level games to teach higher level learning and thinking using information about the United States.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-902

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-ADVANCED

Provides intermediate games to teach higher level learning and thinking skills using information about American Presidents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-904

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-BEGINNING

Provides a game-style approach to teach higher level learning and thinking skills using information about American Presidents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-903

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-SUPER

Provides high level games to teach higher level learning and thinking using information about American Presidents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-905

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about chemical elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-907

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about chemical elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-906

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-SUPER

Provides intermediate level games to teach higher level learning and thinking using information about chemical elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-908

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-ADVANCED

Provides intermediate games to teach higher level learning and thinking skills using trivia and important facts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-910

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using trivia and important facts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-909

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-SUPER

Provides intermediate level games to teach higher level learning and thinking using trivia and important facts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-911

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-913

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-912

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-SUPER

Provides high level games to teach higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-914

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COMplete SET

Provides three skill levels and 20 subjects of games to teach higher level learning and thinking skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-960

Price: \$199.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about other countries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-916

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about other countries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-915

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about various countries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-917

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-EVERYDAY OBJECTS-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-919

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-EVERYDAY OBJECTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-918
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-EVERYDAY
 OBJECTS-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-920
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FAMOUS
 BLACKS-ADVANCED**

Provides high level games to teach higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-922
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FAMOUS
 BLACKS-BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-921
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FAMOUS
 BLACKS-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-923
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FLAGS OF
 THE WORLD-ADVANCED**

Provides intermediate level games to teach higher level learning and thinking skills using information about various flags.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-931
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FLAGS OF
 THE WORLD-BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using information about various flags.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-930
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-FLAGS OF
 THE WORLD-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about various flags.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-932
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GEOMETRY-
 ADVANCED**

Provides intermediate level games to teach higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-934
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GEOMETRY-
 BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-933
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GEOMETRY-
 SUPER**

Provides high level games to teach higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-935
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT MEN &
 WOMEN-ADVANCED**

Provides high level games to teach higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-937
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT MEN &
 WOMEN-BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-936
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT MEN &
 WOMEN-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-938
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT
 WRITERS-ADVANCED**

Provides intermediate level games to teach higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-940
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT
 WRITERS-BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-939
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-GREAT
 WRITERS-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-941
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-MAMMALS OF
 THE WORLD-ADVANCED**

Provides intermediate level games to teach higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-943
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-MAMMALS OF
 THE WORLD-BEGINNING**

Provides a game-style approach to teaching higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-942
 Price: \$49.95

KRELL SOFTWARE
**LOGICAL LYNX-MAMMALS OF
 THE WORLD-SUPER**

Provides high level games to teach higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-944
 Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-946

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-945

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-SUPER

Provides high level games to teach higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-947

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-949

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-948

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-SUPER

Provides high level games to teach higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-950

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-952

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-951

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-953

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-955

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-954

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-SUPER

Provides high level games to teach higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-956

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-958

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-957

Price: \$49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-SUPER

Provides high level games to teach higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-959

Price: \$49.95

QUEUE

LOGICAL REASONING

Trains students to use logically correct reasoning including attention to detail and determining a valid or invalid conclusion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-439

Price: \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-439

Price: \$65.00

QUEUE 2

LOGICAL REASONING PACKAGE

Grades 1 and up: A five-program series which develops logical thinking and analytical reasoning skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-026

Price: \$295.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MAKING THE GRADE SERIES

Provides an integrated package which emphasizes study, memory, and test taking.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-532

Price: \$189.95

ADVANCED IDEAS, INC.

MASTER MATCH

Teaches visual memory, factual knowledge and reasoning skills in a game of matching.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15700-300

Price: \$39.95

ISLAND SOFTWARE, INC.

MATCHSTICKS

Grades 4 and up: Take turns selecting matchsticks from a grid that will destroy up to 42 squares when the sticks are removed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-530
Price: \$25.00

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 2-WHAT'S THE PROBLEM**

Grade 2: Provides diverse practice in mathematical problem-solving.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-570
Price: \$117.63

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 3-ADVENTURES IN PROB-
 SOLVING**

Grade 3: A series of mini-adventures puts students reasoning and computational skills to the test.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-510
Price: \$117.63

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 4-THINKERS**

Grade 4: Problems to solve to make the student use his own judgement to figure them out.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-550
Price: \$97.20

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 5-TROUBLESHOOTERS**

Grade 5: A collection of 'mini-adventures' casts students in the role of world-class problem-solvers with worldwide problems.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-560
Price: \$97.20

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 6-SOUND SOLUTIONS**

Grade 6: The student undergoes a challenging series of problems to solve.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-520
Price: \$97.20

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 7-ADVENTURES OF CALC-
 JACKSON**

Grade 7: This intriguing adventure mystery puts the student in the role of Calculator Jackson, a problem-solving detective.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-500
Price: \$117.63

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADE
 8-STRATEGIES**

Grade 8: The student explores the 'how-to' of problem solving.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36113-540
Price: \$59.37

**HOLT RINEHART AND WINSTON
 MATH UNLIMITED-GRADES
 K-1-START SOLVING**

Grade K-1: Starts the students out early in solving problems.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36113-530
Price: \$97.20

**INET CORP.
 MEMOREASE+**

Facilitates faster memorization through an innovative application of the gradual recall technique.
System: II
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 37381-100
Price: \$79.95

**PROGRAM DESIGN INTERNATIONAL,
 DIV. OF QUEUE
 MEMORY BUILDER-
 CONCENTRATION**

Helps improve memory span and concentration.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-300
Price: \$34.95

**SUNBURST COMMUNICATION, INC.
 MEMORY MACHINE**

Grades 5-12: Helps strengthens students' memory skills and provide practice with visualization and attention to detail.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-458
Price: \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-458
Price: \$195.00

**MICRO POWER AND LIGHT CO.
 MEMORY MYTH**

Exercises memory skills by generating a string of characters on the screen and then erasing them. You re-type them as they appeared.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-305
Price: \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-305
Price: \$34.95

**SUNBURST COMMUNICATION, INC.
 MEMORY-THE FIRST STEP IN
 PROBLEM SOLVING**

Grades K-2: Provides a complete, curriculum-based package that will benefit students in all subjects.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-555
Price: \$150.00

**SUNBURST COMMUNICATION, INC.
 MEMORY-THE FIRST STEP IN
 PROBLEM SOLVING-K-4**

Grades K-4: Provides a complete, curriculum-based package that will benefit students in all subjects.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple color monitor.
ISPN: 77038-557
Price: \$210.00

**SUNBURST COMMUNICATION, INC.
 MEMORY-THE FIRST STEP IN
 PROBLEM SOLVING-K-6**

Grades K-6: Provides a complete, curriculum-based package that will benefit students in all subjects.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple color monitor.
ISPN: 77038-559
Price: \$250.00

**AMERICAN GUIDANCE SERVICE
 MICROSOC THINKING GAMES**

Grades Pre-12: Develops students' skills through games involving classification, analogies, sequencing and associations.
System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-510
Price: \$250.00

**MIDWEST PUBLICATIONS
 MIND BENDERS (VER. 2.0)**

Allows you to solve word problems by deducing information from clues.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53875-100
Price: \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 53875-100
Price: \$175.00

**MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS
 MIND CASTLE I**

Ages 8 and up: Uses logic puzzles to motivate students to reason in an overlay of educational design and adventure format.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-465
Price: \$59.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MIND CASTLE II

Presents a castle adventure in which students seek to solve complex logic and reasoning problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-466

Price: \$59.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MIND MEMORY IMPROVEMENT COURSE STEP 1

Contains an introductory course in the techniques of improving memory skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-500

Price: \$31.50

MINDSCAPE, INC.

MIND OVER MATTER

Grades 2-12: Challenge students with 185 word puzzles using symbols and graphics to sharpen creative and deductive thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-262

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-262

Price: \$99.90

QUEUE

MIND OVER MATTER

Contains four games designed to improve reasoning skills including identifying the sequence of letters and patterns of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-465

Price: \$24.95

MINDSCAPE, INC.

MIND OVER MATTER LAB PACK

Grades 2-12: Challenge students with 185 word puzzles using symbols and graphics to sharpen creative and deductive thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-343

Price: \$99.90

MECC

MIND PUZZLES (HOME VERSION)

Teaches youngster to solve problems logically and to use the computer as an exploratory tool with these popular programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-708

Price: \$29.95

System: IGS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 54725-708

Price: \$34.95

MECC

MIND PUZZLES (SCHOOL VERSION)

Grades 6-9: Attract your students to the fun world of problem solving using Mazes of Rodentia and Queen Bee of Menta.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-710

Price: \$59.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MIND-MEMORY IMPROVEMENT COURSE STEP 2

Teaches techniques of improving memory skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-510

Price: \$36.50

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-STATISTICS AND INTUITION

Helps students develop problem-solving skills with four computer simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-424

Price: \$58.95

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-STRATEGY

Helps students build problem-solving skills, using an algebraic language, while playing two probabilities games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-422

Price: \$58.95

MERIT SOFTWARE

MONKEY BUSINESS

Develops problem-solving strategies by visualizing a whole, planning a solution, and experimenting with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-515

Price: \$9.95

MINDSCAPE, INC.

MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE

Grades 3-5: Offers practice and reinforcement in finding the cause for a certain effect. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-213

Price: \$49.95

MINDSCAPE, INC.

MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE LAB PACK

Grades 3-5: Offers practice and reinforcement in finding the cause for a certain effect. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-297

Price: \$99.90

OCEAN ISLE SOFTWARE

NEUROBICS (VER. 1.0)

Tests the limit of the user's mental fitness, and through repetitive play can potentially improve his mental capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 57701-500

Price: \$44.95

SUNBURST COMMUNICATION, INC.

NOW YOU SEE IT-NOW YOU DON'T

Grades K-6: Contains two programs that help develop memory recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-807

Price: \$225.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-807

Price: \$75.00

BERTA-MAX, INC.

NUMBER CRUNCHER

Grades 3-9: Teaches reasoning and logical thinking by guessing the rule used to make the new number out of the old one.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-170

Price: \$34.95

MERIT SOFTWARE

NUMBER PLEASE

Grades 4-8: Develops specific recall, and sequential and visual memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-600

Price: \$9.95

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/MEMORY SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches mathematical concepts and memory skills to young children and learning disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-145

Price: \$395.00

TOM SNYDER PRODUCTIONS, INC.
ON THE PLAYGROUND
(VER. 1.0)

Grades K-6: Teaches a process for making wise decisions. Students learn to anticipate the consequences of their actions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 82206-814 **Price:** \$89.95

COMPU-TEACH, INC.
ONCE UPON A TIME II

Ages 6-12: Children can design and publish their very own storybooks with characters from three new scenes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 15081-125 **Price:** \$39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Includes voice (Talking Version).
ISP: 15081-125 **Price:** \$59.95

HARTLEY COURSEWARE, INC.
OUTWIT THE OWL

Grades 4-7: Requires student to reprocess information that may already be known in a different context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-677 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-677 **Price:** \$75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-677 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-677 **Price:** \$75.95

JMH SOFTWARE
PATTERNS

Features four programs in which students enjoy practicing patterns, sequences and multiples of numbers.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-605 **Price:** \$39.95

QUEUE
PERCEPTION SKILLS I

Grades K-4: Provides practice in visual and auditory memory and counting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-481 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack, management.
ISP: 64387-481 **Price:** \$199.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-481 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISP: 64387-481 **Price:** \$149.75

EDUCATIONAL ACTIVITIES, INC.
PERPLEXITY

Ages 7 and up: Contains classic puzzles for children which sharpen logic, problem solving and organizational skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-575 **Price:** \$29.95

MERIT SOFTWARE
PIPELINE

Develops problem-solving strategies, visualizes the whole, analyzes problems, plans solutions and experiments with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-650 **Price:** \$9.95

KRELL SOFTWARE
PLAGUE FIGHTER

Ages 10 and up: Tests analytical technique and develops ability to weigh conflicting objectives.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 43200-140 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.
PLANE VIEW

Grades 4-12: Provides a way to help students develop and practice visual perception and observation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-632 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Color monitor.
ISP: 77038-632 **Price:** \$195.00

KRELL SOFTWARE
PLATO'S CAVE-THE ART OF INQUIRY

Exceptional students: Encourages discovery of the truth by seeking and analyzing information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43200-143 **Price:** \$49.95

PROGRAM DESIGN INTERNATIONAL,
DIV. OF QUEUE
POLICE ARTIST

Provides practice in pattern recognition and visual memory with three separate exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-420 **Price:** \$34.95

SUNBURST COMMUNICATION, INC.
POND-STRATEGIES IN PROBLEM SOLVING

Grades 2-12: Aids in developing the ability to form patterns and teaches generalizing from data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-675 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-675 **Price:** \$65.00

JMH SOFTWARE
PROBLEM SOLVING

Includes four programs involving questions and answers, money matters, decisions and picture puzzles.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-620 **Price:** \$39.95

RG COMPUTER WORKSHOPS, INC.
PROBLEM SOLVING COMPUTER TUTOR

Grades 6-9: Teaches six areas of problem solving including menu reading and travel problems, and one and two step problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66268-200 **Price:** \$49.95

MECC
PROBLEM-SOLVING STRATEGIES (HOME VERSION)

Starts students off with graphic puzzles and leads them up to more complex open-ended problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-751 **Price:** \$29.95

MECC
PROBLEM-SOLVING STRATEGIES (SCHOOL VERSION)

Grades 5-9: Two interactive tutorials teach the strategies of trial and error, exhaustive listing and simplifying the problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-752 **Price:** \$59.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS**PUZZLE STORYBOOK**

Ages 3-8: Combines language arts activities with geometric shapes and visual discrimination projects.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 30836-720

Price: \$39.95

SUNBURST COMMUNICATION, INC.**PUZZLE TANKS**

Ages 8 and up: Students are given two tanks of random capacity and must fill a third tank to a certain target value.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-025

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 77038-025

Price: \$195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**PUZZLERS**

A set of increasingly difficult problems and puzzles requiring critical reading, identifying patterns and deductive reasoning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-430

Price: \$59.95

MECC**QUOTIENT QUEST**

Grade 4: Adds color and excitement to division problems with up to four digits, some with remainders in an around-the-world theme.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54725-765

Price: \$59.00

BAUVILLE**RAINY DAY GAMES**

Introduces Ted Bear, a companion with which a child can play Concentration, Old Maid and Go Fish. Develops strategy skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 07087-510

Price: \$29.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**REASONING-THE LOGICAL PROCESS**

Helps student develop and refine their reasoning skills to solve problems, make decisions and critically analyze statements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-663

Price: \$69.95

B5 SOFTWARE**RECESS GAMES (VER. 1.0)**

Grades 2-8: Includes four games that provide an enjoyable format for using higher-level thinking skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06518-620

Price: \$21.95

SUNBURST COMMUNICATION, INC.**RECYCLING LOGIC**

Grades 6 and up: As members of a recycling club, students clean up their environment by solving logic puzzles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-728

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes ten disks).

ISPN: 77038-728

Price: \$195.00

SUNBURST COMMUNICATION, INC.**REGROUPING**

Grades 3-6: Three programs that introduce, explain and provide practice with memory strategy of regrouping.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (ten disks). Color monitor.

ISPN: 77038-727

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 77038-727

Price: \$65.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION**REMEMBER!**

Ages 12 and up: A learning tool for studying and remembering facts, lists, sequences and relationships.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 24936-550

Price: \$49.95

AQUARIUS INSTRUCTIONAL**REMEMBERING NUMBERS AND LETTERS**

Helps students recognize and retain numbers in their memory. Students work at their own pace.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-142

Price: \$29.95

AMERICAN EDUCATIONAL COMPUTER, INC.**RETURN OF THE DINOSAURS**

A database adventure that enhances intuitive thinking and problem solving abilities while teaching and expanding database skills.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 02890-880

Price: \$39.95

ISLAND SOFTWARE, INC.**RIBBONS**

Grades 4 and up: Move along interconnected pathways to a homebase by deciding the color path to travel after considering outcome.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 40875-650

Price: \$25.00

KITCHEN SINK SOFTWARE, INC.**ROBOT ASSEMBLY LAB (VER. 1.1)**

Designs and evaluates robots to meet customer specifications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43104-300

Price: \$49.95

LEARNING CO. (THE)**ROCKY'S BOOTS**

Ages 9 and up: Develops logical thinking and problem-solving skills that are important in math and science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk). Color monitor or television.

ISPN: 43870-500

Price: \$69.95

SUNBURST COMMUNICATION, INC.**ROYAL RULES**

Grades 6-12: Presents challenging mathematical rules for testing hypotheses. A sequel to The King's Test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-738

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-738

Price: \$225.00

ISLAND SOFTWARE, INC.**RUBIK-CANDLES**

For gifted students: Two programs which increase in difficulty to challenge the student as he develops his problem solving skills.

System: II PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 40875-670

Price: \$25.00

MINDSCAPE, INC.**SCHOOL DAYS INFERENCE-BLUE**

Grades 3-5: Offers practice and reinforcement in making inferences about certain situations. Two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-239

Price: \$49.95

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-BLUE-LAB PACK

Grades 3-5: Offers practice and reinforcement in making inferences about certain situations. Two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 54375-328

Price: \$99.90

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-RED

Grades 2-3: Students work their way through elementary, high school and college as they learn analytical thinking. Two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-240

Price: \$49.95

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-RED-LAB PACK

Grades 2-3: Students work their way through elementary, high school and college as they learn analytical thinking. Two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 54375-329

Price: \$99.90

MICROED, INC.

SCRAMBIT (GA-403)

Grades 3 and up: Provides answers to trivia questions which are presented in scrambled form.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-605

Price: \$49.95

MICROED, INC.

SCRAMBIT MANIA (GA-404)

Grades 3 and up: Provides answers to trivia questions which are presented in scrambled form.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-608

Price: \$49.95

MERIT SOFTWARE

SCRAMBLED EGGS

Develops strategies, analyzes clues, draws logical conclusions, makes inferences, detects patterns and experiments with solutions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43896-730

Price: \$9.95

MILLIKEN PUBLISHING CO.

SECRET KEY

Grades 3-6: A game in which three wizards help students work their way through an imaginary land in search of a secret key.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54200-800

Price: \$34.95

COMPUTER PLAY AND LEARN

SIMILES & METAPHORS/FACTS & OPINIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-174

Price: \$20.00

SUNBURST COMMUNICATION, INC.

SIMON SAYS

Grades 1-6: Encourages remembering sequence of colors, numbers and letters.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor, Muppet Learning Keys (ISPN 77038-575).

ISPN: 77038-754

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

Color monitor, Muppet Learning Keys (ISPN 77038-575).

ISPN: 77038-754

Price: \$195.00

MERIT SOFTWARE

SLIDING BLOCK

Develops strategies by visualizing the whole, planning a solution, experimenting with solutions and rearranging parts to make a whole.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43896-760

Price: \$9.95

AMERICAN GUIDANCE SERVICE

SOCLINK

Grades 1 and up: Includes three games for developing association skills. Features 1,600 words to associate.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-705

Price: \$44.95

AMERICAN GUIDANCE SERVICE

SOCMATCH

Grades 1 and up: Includes three games for identifying common relationships. Features 1,100 game items.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-706

Price: \$44.95

AMERICAN GUIDANCE SERVICE

SOCMATE

Grades 1 and up: Includes three analogies games. Features 6,400 analogies and three levels of difficulty.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-707

Price: \$44.95

AMERICAN GUIDANCE SERVICE

SOCORDER

Grades K and up: Includes three sequencing games. Features 700 sequences and three levels of difficulty.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-708

Price: \$44.95

AMERICAN GUIDANCE SERVICE

SOCPIX

Grades Pre-2: Includes three games which develop prereading classification skills. Features over 100 pictures.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-709

Price: \$44.95

AMERICAN GUIDANCE SERVICE

SOCSORT

Grades 1 and up: Includes three games for developing classification skills. Features 17 item categories and four levels of difficulty.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 02894-710

Price: \$44.95

SUNBURST COMMUNICATION, INC.

SOLVE IT

Grades 4-12: Teaches student the importance of exploration and discovery, emphasizing the use of logic and analysis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-773

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (ten disks).

ISPN: 77038-773

Price: \$195.00

KRELL SOFTWARE

SOLVING LOGICAL PROBLEMS

Explains technique and gives practice in the application of the rules of logic. Text is included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-720

Price: \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SOME, ALL, OR NONE?

Teaches reasoning skills to elementary students using simple syllogisms and discussions of the relationship of objects in a set.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-431

Price: \$59.95

MERIT SOFTWARE**SPEEDY DELIVERY**

Develops strategies of analyzing patterns, predicting outcomes, experimenting with solutions and scanning for pertinent details.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 43896-775

Price: \$9.95

SCHOLASTIC, INC.**SQUARE PAIRS**

Grades 2-6: Contains a concentration-style matching game for up to four players. The computer plays, too.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade Edition.

ISBN: 68075-530

Price: \$16.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School Edition

ISBN: 68075-530

Price: \$50.00

COMPU-TEACH, INC.**STEPPING STONES BONUS PACK (LEVELS I & II)**

Ages 2-7: Helps children master essential concepts of math, reading and language.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 15081-760

Price: \$49.95

System: IIGS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISBN: 15081-760

Price: \$49.95

TEACHER SUPPORT SOFTWARE, INC.**STORIES FROM THE PLANET ZEE**

An interactive set of fiction stories in which students determine the plot and fate of the characters. Has speech capabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Slotbuster II for speech capability.

ISBN: 80029-710

Price: \$99.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**STUDY SKILLS**

Provides segments on active listening, note-taking, reading for facts and math steps.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Learning Improvement Series (ISBN 48250-400).

ISBN: 48250-600

Price: \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**STUDY TO SUCCEED**

Assists students in acquiring good listening skills, making efficient use of study time and increasing comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 48250-620

Price: \$69.95

SUNBURST COMMUNICATION, INC.**SUPER FACTORY**

Grades 6 and up: Students are taught problem-solving strategies as they research and design products and challenge each other.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 77038-830

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes ten disks).

ISBN: 77038-830

Price: \$195.00

A/V CONCEPTS CORP.**TAC-PAT**

Grades K-12: Perceptual accuracy training program uses short, timed exposures to help improve visual memory and element discrimination.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 90304-675

Price: \$125.00

WORLD BOOK, INC.**TAKE ME NORTH**

Grades 1-4: Helper has some jobs to do but it's up to the students to follow cues and move him in the right direction.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 96958-701

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 9 copies).

ISBN: 96958-701

Price: \$99.95

TOM SNYDER PRODUCTIONS, INC.**TAKING RESPONSIBILITY (VER. 1.0)**

Grades K-6: Teaches an elementary process for making wise decisions when dealing with honesty.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISBN: 82206-815

Price: \$89.95

KRELL SOFTWARE**TAXONOMY**

Encourages a higher level of thinking. Students learn facts, examine and shape categories, then play games with the information.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 43200-250

Price: \$299.95

SUNBURST COMMUNICATION, INC.**TEASERS BY TOBBS-PUZZLES AND PROBLEM SOLVING**

Grades 4 and up: Tobbs challenges students to think logically to help solve addition and multiplication problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 77038-875

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISBN: 77038-875

Price: \$195.00

SUNBURST COMMUNICATION, INC.**TEDDY AND IGGY**

Grades 1-3: Lets students practice remembering sequences with Teddy the Bear and Iggy the Inchworm.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

Muppet Learning Keys (ISBN 77038-575).

ISBN: 77038-879

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Muppet Learning Keys (ISBN 77038-575).

ISBN: 77038-879

Price: \$65.00

SUNBURST COMMUNICATION, INC.**TEDDY'S PLAYGROUND**

Grades K-4: Students develops critical-thinking skills as they learn to work with attributes such as shapes, colors and shadings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 77038-880

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (ten disks). Color monitor.

ISBN: 77038-880

Price: \$195.00

LEARNING CO. (THE)**THINK QUICK! (VER. 1.0)**

Ages 7-14: Enhances logical thinking and problem-solving skills with an adventure game format.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 43870-755

Price: \$49.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISBN: 43870-755

Price: \$49.95

BRAINPOWER, INC.

THINKFAST (VER. 1.1)

Measures and helps improve short and long term memory in both hemispheres of the brain.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 08413-100

Price: \$39.95

EME CORP.

THINKING AND LEARNING

Provides three programs on how we evaluate information to reach reasonable conclusions.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 27913-225

Price: \$46.00

PSYCHOLOGICAL PSOFTWARE

THINKING MACHINE

Provides instruction in the mechanics and skills of learning and stresses right brain activity.

System: II, PLUS, C, E, GS

Minimum Memory: 96K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 63687-900

Price: \$89.50

EDMARK CORP.

TOUCH AND MATCH

For young and/or handicapped children: Provides a game where children press a picture that matches a target picture.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Touch Window.

ISPN: 94815-630

Price: \$29.95

EDMARK CORP.

TOUCH AND SEE

For young and/or handicapped children: A memory game where students match six pairs of color pictures, letters, shapes or words.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 94815-300

Price: \$39.95

SUNBURST COMMUNICATION, INC.

TRADING POST

Grades 2 and up: Students practice visual discrimination of shapes, analyze starting positions, plan strategies and reach goals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 77038-910

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 77038-910

Price: \$65.00

GAMCO INDUSTRIES, INC.

TREASURE DIVE-READING FOR MEANING-GRADES 3-4

Grades 3-4: A two-player game which provides practice in predicting outcomes, drawing conclusions, inference, and cause and effect.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 32234-317

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (10 copies of the program).

ISPN: 32234-317

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 32234-317

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Class pack (10 copies of the program).

ISPN: 32234-317

Price: \$164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

TRUE OR FALSE?

Teaches students to examine the truth and validity of statements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-432

Price: \$59.95

NETWORK SERVICES, INC.

VISUAL/MOTOR SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches eye/hand coordination, visual scanning and tracking to young students and special education students.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Mouse, Timemaster II clockcard, color monitor.

ISPN: 40568-801

Price: \$325.00

SUNBURST COMMUNICATION, INC.

WHAT'S IN A FRAME

Grades K-6: Presents memory skills in graphics-filled activities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Muppet Learning Keys (ISPN 77038-575).

ISPN: 77038-924

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (ten disks). Muppet Learning Keys (ISPN 77038-575).

ISPN: 77038-924

Price: \$195.00

MIDWEST PUBLICATIONS

WHAT'S MY LOGIC (FIGURAL) (VER. 1.1A)

Students must use figural objects to complete mazes that follow one of four specific rules of logic.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 53875-800

Price: \$55.00

MIDWEST PUBLICATIONS

WHAT'S MY LOGIC (FIGURAL/VERBAL) (VER. 1.1A)

Students must use figural and verbal cues to complete a maze that follows one of four specific rules of logic.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 53875-805

Price: \$55.00

QUEUE

WHAT'S MY RULE

Grades 3 and up: Encourages students to use reasoning skills using a game format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-693

Price: \$34.95

LITTLE SHAVER SOFTWARE, INC.

WHICH ONE DOESN'T BELONG? (VER. 1.3)

Grades K-1: Enhances visual identification comprehension by asking students to pick which item on the screen 'does not belong'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 93627-375

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (10 disks).

ISPN: 93627-375

Price: \$150.00

MICRO LEARNINGWARE

WHOSE HOUSE?

Helps the student develop a logical approach to deductive reasoning and the drawing of inferences through a puzzle-solving game.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-952

Price: \$40.00

TEACHER SUPPORT SOFTWARE, INC.

WORD CRUNCH-BASAL CORRELATED

Grades K-6: Students develop reasoning, logic, and spelling skills by unscrambling BASAL correlated vocabulary words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-810

Price: \$59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD CRUNCH-GENERIC

Grades 1-12: Students develop reasoning, logic and spelling skills by unscrambling vocabulary words from generic word lists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-811

Price: \$59.95

TEACHER SUPPORT SOFTWARE, INC.

**WORD MEMORY-BASAL
CORRELATED**

Grades K-6: Helps students increase memory skills by remembering remembering BASAL correlated words in sequence.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-812

Price: \$59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD MEMORY-GENERIC

Grades 1-12: Helps students increase memory skills by remembering vocabulary words in sequence. Uses a generic word list.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-813

Price: \$59.95

AQUARIUS INSTRUCTIONAL

WORD PROBLEM UNIT

Grades 1-7: Teaches students the use of step-by-step problem solving procedures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-200

Price: \$115.00

AQUARIUS INSTRUCTIONAL

WORD PROBLEMS I

Grades 3-5: Teaches students the use of step-by-step problem solving procedures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-202

Price: \$39.95

AQUARIUS INSTRUCTIONAL

WORD PROBLEMS II

Grades 6-7: Teaches students the use of step-by-step problem solving procedures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-203

Price: \$39.95

AQUARIUS INSTRUCTIONAL

WORD PROBLEMS-INITIAL

Grades 1-2: Teaches students the use of step-by-step problem solving procedures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-201

Price: \$39.95

LEARNING CO. (THE)

WRITER RABBIT

Grades 2-4: Students identify sentence parts, learn grammar concepts and reinforce reading comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43870-775

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 43870-775

Price: \$69.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 43870-775

Price: \$49.95

SOCIETY FOR VISUAL EDUCATION

**ZANDAR I AND II-THE
WIZARD**

Includes Zandar-The Wizard (tutorial game) and Zandar-The Jr. Wizard (application game).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 71700-940

Price: \$84.00

SOCIETY FOR VISUAL EDUCATION

**ZANDAR III AND IV:IN
SEARCH OF WARGO**

Teaches logical reasoning. Includes Zandar-In Search of Wargo (tutorial game) and Zandar-The Dragon's Door (application game).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 71700-520

Price: \$84.00

**215 EDUCATION/
COMPOSITION/
GRAMMAR**

MINDPLAY

ACE REPORTER

Grades 2-6: Students learn how to uncover facts and file their story.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home and school version.

ISPN: 54362-180

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISPN: 54362-180

Price: \$129.00

SCOTT FORESMAN AND CO.

ACROBAT

Grades 7 and up: Players must be able to identify nouns and substitute the appropriate pronouns.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68800-075

Price: \$43.00

RIGHT ON PROGRAMS

ADJECTIVES

Teaches the proper use of adjectives by describing objects by color, touch, taste and sound.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-003

Price: \$25.00

HARTLEY COURSEWARE, INC.

ADJECTIVES

Lessons in adjectives and related modifiers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-012

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (5 copies of the program).

ISPN: 34562-012

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 34562-012

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC pak (5 copies of the program).

ISPN: 34562-012

Price: \$79.95

QUEUE

**ADJECTIVES-ADDING TO
NOUNS AND PRONOUNS**

Covers use of adjectives, kinds of adjectives and comparison of adjectives.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-010

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-010

Price: \$39.95

COMPUTER PLAY AND LEARN

ADVANCED ENGLISH 10

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-880

Price: \$20.00

QUEUE

ADVERBIAL CLAUSES

Lets you review subordinate conjunctions, kinds of adverbial clauses and words used as subordinate conjunctions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-064

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-064

Price: \$24.95

HARTLEY COURSEWARE, INC.

ADVERBS

Grades 4-6: Guides you to use and identify adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-024 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-024 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-024 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-024 **Price:** \$79.95

QUEUE

ADVERBS-MODIFIERS OF VERBS/ADJECTIVES/ADVERBS

Grades 4-8: Students will cover adverb forms, comparison of adverbs and correct use of adjectives and adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-020 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-020 **Price:** \$29.95

QUEUE

AGREEABLE VERBS

Grades 4-8: Provides tutorial and practice on person/number agreement and compound subject and collective nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-035 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-035 **Price:** \$29.95

QUEUE

AGREEMENT OF PRONOUN WITH ANTECEDENT

Grades 7-12: Covers agreement of pronoun and antecedent in gender, gender and number of indefinite pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-040 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-040 **Price:** \$24.95

RIGHT ON PROGRAMS

AGREEMENT OF PRONOUN-ANTECEDENT

Teaches rules related to subject/verb agreement and pronoun antecedent agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-009 **Price:** \$20.00

QUEUE

AGREEMENT OF SUBJECT AND VERB

Covers agreement in person and number, agreement of verb with compound subject and agreement of verb with collective nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-056 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-056 **Price:** \$24.95

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Requires: With management.
ISP: 64387-050 **Price:** \$395.00

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Includes programs such as patterns of sentences, eight parts of speech, comparing gerunds, clauses and whole sentences.

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Requires: With management.
ISP: 64387-031 **Price:** \$224.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISP: 64387-031 **Price:** \$154.95

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**COMPLETE WRITE
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**COMPLEX SENTENCE-
 ADJECTIVE CLAUSES**

Covers the complex sentence, kinds of subordinate clauses and adjective clauses.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-062 **Price:** \$34.95

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COMPOSITION 11-12

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-886 **Price:** \$20.00

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Covers kind of clauses, simple sentences, compound sentence and coordinate conjunctions.

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ISP: 64387-060 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-060 **Price:** \$34.95

COMPUTER PLAY AND LEARN**COMPOUND WORDS**

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System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-033

Price: \$20.00

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Grades 7-12: Provides exercises to identify parts of speech, locate the subject and predicate and correct sentence fragments.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-217

Price: \$54.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-217

Price: \$44.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ISPN: 64387-218

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System: II, PLUS, C, E, GS

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ISPN: 64387-218

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ISPN: 64387-260

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DEVELOPING READING POWER-CLOZE GRADES 3-4 LAB PAK

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Teaches the relationship of various parts of a sentence by allowing students to construct diagrams on the computer screen.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-258

Price: \$29.95

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Teaches how sentence parts are related by allowing students to construct diagrams on the computer screen.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-259

Price: \$29.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-261

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System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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ISBN: 65140-792 **Price:** \$79.95

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 DICTIONARY SKILLS-GRADES
 5-6**

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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
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System: II, PLUS, C, E, GS
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ISP: 32234-222 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISP: 32234-222 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
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ISP: 32234-222 **Price:** \$44.95

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System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-223 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 32234-223 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
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**WILLIAM K. BRADFORD PUBLISHING
CO., INC.**
**EXPLORE-A-CLASSIC: THE
PRINCESS AND THE PEA**

An animated story-writing software based on classic children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 86501-201 **Price:** \$75.00

**WILLIAM K. BRADFORD PUBLISHING
CO., INC.**
**EXPLORE-A-CLASSIC: THE
THREE LITTLE PIGS**

Animated story-writing software based on classic children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 86501-200 **Price:** \$75.00

HARTLEY COURSEWARE, INC.
FACT OR OPINION

Grades 3-6: Read with a question mark in your mind.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-348 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-348 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-348 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-348 **Price:** \$79.95

RIGHT ON PROGRAMS
FAULTY COORDINATION

Provides exercises for students to recognize and correct faulty coordination in writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-467 **Price:** \$20.00

HARTLEY COURSEWARE, INC.
FIGURATIVE LANGUAGE

Grades 7-9: Students learn to identify examples of simile, metaphor, hyperbole and personification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-396 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISP: 34562-396 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-396 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-396 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
FIGURATIVE LANGUAGE
LEVEL I

Grades 3-4: Reinforces language arts skills in the area of figurative language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510584-5.
ISPN: 65140-783 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540197-5.
ISPN: 65140-783 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
FIGURATIVE LANGUAGE
LEVEL II

Grades 5-6: Reinforces language arts skills in the area of figurative language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510588-8.
ISPN: 65140-793 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540198-3.
ISPN: 65140-793 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
FIGURATIVE LANGUAGE-
GRADES 3-4

Students read text passages to fill in the blanks with the correct figurative or idiomatic statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510584-5.
ISPN: 65140-375 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540197-5.
ISPN: 65140-375 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
FIGURATIVE LANGUAGE-
GRADES 5-6

Students read text passages to fill in the blanks with the correct figurative or idiomatic statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510588-8.
ISPN: 65140-376 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540198-3.
ISPN: 65140-376 **Price:** \$79.95

SCHOLASTIC, INC.
FIRST DRAFT

Grades 6-12: Helps students organize their thoughts, outline their ideas and structure their compositions using a pre-writing tool.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School edition/lab pack.
ISPN: 68075-420 **Price:** \$114.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-420 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 68075-420 **Price:** \$69.95

AMERICAN SCHOOL PUBLISHERS
FUNDAMENTAL
CAPITALIZATION PRACTICE

Offers practice and review lessons in all major capitalization skills. Provides editing lessons to apply newly learned skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510460-1.
ISPN: 65140-610 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536882-X.
ISPN: 65140-610 **Price:** \$300.00

AMERICAN SCHOOL PUBLISHERS
FUNDAMENTAL
CAPITALIZATION PRACTICE
LEVEL I

Grades 3-5: Presents the rules of capitalization one at a time, then gives extra practice with review lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510748-1.
ISPN: 65140-970 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536886-2.
ISPN: 65140-970 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS
FUNDAMENTAL
CAPITALIZATION PRACTICE
LEVEL II

Grades 6-8: Presents the rules of capitalization one at a time, then gives extra practice with review lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510752-X.
ISPN: 65140-975 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536890-0.
ISPN: 65140-975 **Price:** \$159.95

MICROGRAMS
GAINS IN GRAMMAR

Grades 3-6: Presents a short passage and challenges either one or two students to locate a possible error in English usage.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-008 **Price:** \$21.95

AV SYSTEMS, INC.
GENERAL & SPECIFIC

Teaches the understanding of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-063 **Price:** \$9.95

QUEUE
GERUNDS

Covers the gerund phrase, complements of gerunds and adverbial gerunds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-070 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-070 **Price:** \$24.95

MECC
**GHOST WRITER (DOS/
 PRODOS)**

Grades 6 to adult: Examines text written with ten popular word processing systems, checking for difficulty and repetitiveness.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-597 **Price:** \$89.00

AQUARIUS INSTRUCTIONAL
GRADE 3 COMPETENCY UNIT

Grade 3: Teaches about Dolch sight words, synonyms, antonyms, compound words, contractions, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIE and an Echo II voice synthesizer.
ISPN: 04818-163 **Price:** \$135.00

AQUARIUS INSTRUCTIONAL
GRADE 3-COMPETENCY 2-
SYNONYMS AND ANTONYMS

Grade 3: Teaches how to recognize words that are the same or opposite in meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-168 **Price:** \$34.95

**AQUARIUS INSTRUCTIONAL
GRADE 3-COMPETENCY 3-
RECOGNIZE COMPOUND
WORDS**

Grade 3: Teaches how to recognize compound words.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 04818-169

Price: \$34.95

**AQUARIUS INSTRUCTIONAL
GRADE 3-COMPETENCY 4-
RECOGNIZE CONTRACTIONS**

Grade 3: Teaches how to recognize contractions and the words from which they are derived.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 04818-170

Price: \$34.95

**AQUARIUS INSTRUCTIONAL
GRADE 3-COMPETENCY 5-
RECOGNIZE ROOT OR BASE
WORDS**

Grade 3: Provides instruction in recognizing prefixes and suffixes.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 04818-171

Price: \$34.95

**GAMCO INDUSTRIES, INC.
GRAMMAR**

Improve basic grammar skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32234-385

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-385

Price: \$164.95

**COMPUTER PLAY AND LEARN
GRAMMAR 3-6**

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-054

Price: \$20.00

**COMPUTER PLAY AND LEARN
GRAMMAR 7-12**

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-053

Price: \$20.00

**LOOKING GLASS LEARNING
PRODUCTS, INC.
GRAMMAR AND WRITING**

Helps students use parts of speech more effectively and reinforces awareness of common grammatical usage.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 29075-150

Price: \$239.00

**BRITANNICA SOFTWARE-
DESIGNWARE DIVISION
GRAMMAR EXAMINER**

Advance to editor-in-chief while you play this skill-building grammar game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 24936-249

Price: \$39.95

**DAVIDSON & ASSOCIATES, INC.
GRAMMAR GREMLINS**

Grades 3-6: Comprehensive grammar instruction which includes over 60 rules and over 600 practice sentences.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 24075-060

Price: \$49.95

**DAVIDSON & ASSOCIATES, INC.
GRAMMAR GREMLINS DATA
DISK-GRADE 3**

Grade 3: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Grammar Gremlins (ISPN 24075-060).

ISPN: 24075-061

Price: \$19.95

**DAVIDSON & ASSOCIATES, INC.
GRAMMAR GREMLINS DATA
DISK-GRADE 4**

Grade 4: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Grammar Gremlins (ISPN 24075-060).

ISPN: 24075-062

Price: \$19.95

**DAVIDSON & ASSOCIATES, INC.
GRAMMAR GREMLINS DATA
DISK-GRADE 5**

Grade 5: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Grammar Gremlins (ISPN 24075-060).

ISPN: 24075-063

Price: \$19.95

**DAVIDSON & ASSOCIATES, INC.
GRAMMAR GREMLINS DATA
DISK-GRADE 6**

Grade 6: Improve writing and speaking skills.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Grammar Gremlins (ISPN 24075-060).

ISPN: 24075-064

Price: \$19.95

**MINDSCAPE, INC.
GRAMMAR MECHANICS-
LEVEL 1**

Ages 7-9: Students participate in a scavenger hunt to search for sentences containing grammar errors.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 54375-060

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-060
Price: \$99.90

**MINDSCAPE, INC.
GRAMMAR MECHANICS-
LEVEL 2**

Ages 9-11: Students participate in a scavenger hunt to search for sentences containing grammar errors.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 54375-070

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-070
Price: \$99.90

**MICRO LEARNINGWARE
GRAMMAR PACKAGE I**

Build word skills with six game programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-360

Price: \$35.00

**MICRO LEARNINGWARE
GRAMMAR PACKAGE II**

Contains five programs: contractions, possessive case, prefixes, spelling rules and subject-verb agreement.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-365

Price: \$40.00

**MICRO LEARNINGWARE
GRAMMAR PACKAGE III**

Consist of four programs: punctuation, capitalization, syllables and commonly confused words.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-370

Price: \$40.00

MILLIKEN PUBLISHING CO.
GRAMMAR PROBLEMS FOR PRACTICE-COMplete PACKAGE

Grades 3-9: Provides extensive drill and practice in grammar and usage areas related to homonyms, verbs, and pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-502 **Price:** \$225.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes six back-up disks.
ISPN: 54200-502 **Price:** \$335.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.
GRAMMAR STUDY CENTER-FOR GRADES 3-6

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-316 **Price:** \$39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.
GRAMMAR STUDY CENTER-FOR GRADES 7-12

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-332 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE
GRAN PRIX (FR-4B)

A game and reference program on object pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-235 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.
HIDE 'N SEQUENCE-MIDDLE SCHOOL

Grades 5-8: Helps students address sequence skills in reading and writing using a thought-provoking language game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-407 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.
HIDE 'N SEQUENCE-SENIOR HIGH

Grades 8-12: Helps students make the connection between thoughtful reading and effective writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-404 **Price:** \$75.00

SPINNAKER SOFTWARE
HOMEWORK HELPER-WRITING

Grades 7-12: A guide for writing a paper.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-255 **Price:** \$49.95

System: IIGS
Medium: 3 1/2-inch disk
ISPN: 75300-255 **Price:** \$49.95

COMPUTER PLAY AND LEARN
HOMONYMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-032 **Price:** \$20.00

QUEUE
HOW TO WRITE BOOK REPORTS

Grades 3-5: Introduces the writing skills necessary for writing book reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-395 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.
I CAN WRITE!

Grade 2: Contains 25 lessons ranging from open-ended explorations of personal identity to more formal language objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-500).
ISPN: 77038-418 **Price:** \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Magic Slate (ISPN 77038-500).
ISPN: 77038-418 **Price:** \$177.00

MICROED, INC.
IDENTIFYING COMPLETE SENTENCES (RE-009)

Grades 4 and up: Gives students practice in identifying complete sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-654 **Price:** \$29.95

RIGHT ON PROGRAMS
IMPROVING WRITING STYLE BASIC

Aids users in learning to write more effectively. Includes three coordination programs and two subordination programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-459 **Price:** \$100.00

RIGHT ON PROGRAMS
IMPROVING WRITING STYLE BASIC-5 PROGRAM SET

Includes Coordination 1 & 2, Faulty Coordination and Subordination 1 & 2. For the student who wants to write effectively.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes five disks).
ISPN: 66450-310 **Price:** \$100.00

COMPRESS, DIV. OF QUEUE
IMPROVING YOUR WRITING-OBSCURITY

Designed to make students aware of common forms of obscurity and to help them develop a clearer style of writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-855 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-855 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE
IMPROVING YOUR WRITING-WORDY

Covers circumlocutions, redundancy, 'it is' constructions, weakening intensifiers and unnecessary expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-857 **Price:** \$130.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-857 **Price:** \$310.00

QUEUE
INFINITIVES

Explains uses of infinitives as adverbs and adjectives and also the infinitive phrase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-072 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-072 **Price:** \$24.95

LOOKING GLASS LEARNING PRODUCTS, INC.
INTERACTIVE WRITING TOOLS WITH WRITER'S ASSISTANT

Covers narrative writing, expository writing, poetry writing, newspaper writing, and business and friendly letter writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29075-170 **Price:** \$199.00

QUEUE

INTRODUCTION TO PUNCTUATION

Offers tutorial and practice on the proper use of punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-425 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-425 **Price:** \$29.95

RIGHT ON PROGRAMS

IRREGULAR VERBS

Includes reviews and practices using irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-854 **Price:** \$20.00

COMPUTER PLAY AND LEARN

JOURNALISM 10-12

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-890 **Price:** \$20.00

KIDSVIEW SOFTWARE, INC.

KIDWORD (VER. 1.1)

Large character, full-function word processor for children, special education and all who want large type (20 column) on screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42916-100 **Price:** \$49.95

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS I

Grades 6-9: Contains 400 challenging questions on topics such as roots, stems, parts of speech, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-368 **Price:** \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS II

Grades 6-9: Contains 400 questions that cover sentence grammar, punctuation, capitalization, homonyms, spelling and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-369 **Price:** \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS SERIES

Grades 6-9: Contains questions designed for study, review, test and quiz construction, academic contests and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-367 **Price:** \$63.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LITERATURE

Grades 6-9: Contains 400 questions on forms of literature, techniques, prose, elements, literary devices, authors and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-371 **Price:** \$27.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 4

Grade 4: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-100 **Price:** \$126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 5

Grade 5: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-101 **Price:** \$126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 6

Grade 6: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-102 **Price:** \$126.00

DLM TEACHING RESOURCES

LANGUAGE CARNIVAL I AND II

Helps children develop language and thinking skills through humor with jokes and riddles based on the use of language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-240 **Price:** \$19.95

SHOPWARE EDUCATION SYSTEMS

LANGUAGE-BASIC SKILLS (LV018A)

Contains 19 modules that cover basic English language skills such as letter formats, forms of nouns and verbs and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-401 **Price:** \$599.95

QUEUE

LEARNING PARTS OF SPEECH

Teaches parts of speech to elementary students covering pronouns, nouns, adjectives, adverbs, verbs, and prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-427 **Price:** \$164.95

RESOURCE SOFTWARE INT'L., INC.

LETTER WRITING (VER. 2.0)

Grades 6-8: Study form and content for different types of letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-168 **Price:** \$39.95

SOCIETY FOR VISUAL EDUCATION

MAD LIBS WRITER

For students who have mastered grammatical basics and are ready to start writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-160 **Price:** \$169.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-20-40-80 COLUMN LEVEL

Designed to help students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 77038-610 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 80-column card.
ISPN: 77038-610 **Price:** \$297.00

QUEUE

MANAGING THE SENTENCE

Teachers and students: Covers kinds of sentences, faults in the sentence structure, dangling modifiers and subject verb agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-039 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-039 **Price:** \$34.95

**SOCIETY FOR VISUAL EDUCATION
MASTERING THE PARTS OF
SPEECH**

Teaches the parts of speech through a series of tutorials and drill and practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-220 **Price:** \$249.00

**MINDSCAPE, INC.
MASTERWRITE**

Grades 7-12: Teaches students the basics of writing, in over 20 lessons, with the use of MasterType's Writer.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. MasterType's Writer (ISP 54375-144).
ISP: 54375-182 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. MasterType's Writer (ISP 54375-144).
ISP: 54375-182 **Price:** \$139.90

**AMERICAN EDUCATIONAL
COMPUTER, INC.
MATCHMAKER GRAMMER**

Grades 4-6: Sharpens, reinforces and expands good usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02890-660 **Price:** \$19.95

**DELAPRESS, INC.
MCGRAMMAR-3**

Grade 3: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-403 **Price:** \$19.00

**DELAPRESS, INC.
MCGRAMMAR-4**

Grade 4: Defines parts of speech and gives examples for students to study. Student then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-404 **Price:** \$19.00

**DELAPRESS, INC.
MCGRAMMAR-5**

Grade 5: Defines parts of speech and gives examples for student to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-405 **Price:** \$19.00

**DELAPRESS, INC.
MCGRAMMAR-6**

Grade 6: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-406 **Price:** \$19.00

**DELAPRESS, INC.
MCGRAMMAR-7**

Grade 7: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-407 **Price:** \$19.00

**DELAPRESS, INC.
MCGRAMMAR-8**

Grade 8: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-408 **Price:** \$19.00

**RIGHT ON PROGRAMS
MECHANICS-6 PROGRAM SET**

Provides instruction for the rules of the mechanics of correct writing using end marks, commas, quotations and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-490 **Price:** \$120.00

**LAUREATE LEARNING SYSTEMS, INC.
MICRO-LADS**

Trains the student in the fundamental rules of grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer.
ISP: 43687-300 **Price:** \$750.00

**HOUGHTON MIFFLIN CO./SCHOOL
DIVISION**
**MICROCOURSE LANGUAGE
ARTS-MECHANICS**

Grades 3-8: Instructs user to ensure a solid foundation in grammar, usage, and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISP: 36262-065 **Price:** \$225.00

**HOUGHTON MIFFLIN CO./SCHOOL
DIVISION**
**MICROCOURSE LANGUAGE
ARTS-PARTS OF SPEECH**

Grades 3-8: Provides a lesson on the parts of speech in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISP: 36262-055 **Price:** \$225.00

**HOUGHTON MIFFLIN CO./SCHOOL
DIVISION**
**MICROCOURSE LANGUAGE
ARTS-SENTENCE STRUCTURE**

Grades 3-8: Provides basic instruction in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISP: 36262-050 **Price:** \$225.00

**HOUGHTON MIFFLIN CO./SCHOOL
DIVISION**
**MICROCOURSE LANGUAGE
ARTS-USAGE**

Grades 3-8: Provides instruction in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISP: 36262-060 **Price:** \$225.00

**RAYMOND CLINES & ELLEN BARKER
MINDSTORM-A COMPUTER
WORKBOOK (VER. 1.0)**

Contains a series of imaginative exercises to remediate major grammatical errors and punctuation mistakes made by basic writers.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 65262-550 **Price:** \$75.00

RIGHT ON PROGRAMS
MISPLACED MODIFIERS

Provides practice in identifying misplaced modifiers to improve the clarity of sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-498 **Price:** \$20.00

QUEUE
MODIFIERS-ADJECTIVES

Provides a tutorial that reviews many aspects of adjective use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-019 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-019 **Price:** \$24.95

QUEUE
MODIFIERS-ADVERBS

Discusses all forms of adverbs including nouns used as adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-022 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-022 **Price:** \$24.95

PELICAN SOFTWARE, INC./
 LEARNING LAB
**MONSTERS AND MAKE
 BELIEVE ART ALBUM**

An assortment of body parts, props and backgrounds with a make-believe orientation for creative writing.

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
Requires: Monsters and Make-Believe (ISPN 60415-102) or any other program in Pelican's Creative Writing series.
ISPN: 60415-103 **Price:** \$24.95

PELICAN SOFTWARE, INC./
 LEARNING LAB
**MONSTERS AND MAKE
 BELIEVE PLUS**

Grades K-8: Enables students to add speech capability to monster myths they create.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-150 **Price:** \$49.95

PELICAN SOFTWARE, INC./
 LEARNING LAB
**MONSTERS AND MAKE
 BELIEVE-CREATIVE WRITING
 SERIES**

Pre-school to grade 12: Make what you imagine with this word processing and color graphics package!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60415-102 **Price:** \$39.95

AMERICAN SCHOOL PUBLISHERS
MULTIPLE MEANING LEVEL I

Grades 3-4: Reinforces skills to distinguish multiple meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510552-7.
ISPN: 65140-784 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510966-2.
ISPN: 65140-784 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
**MULTIPLE MEANING LEVEL
 II**

Grades 5-6: Reinforce skills to distinguish multiple meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510556-X.
ISPN: 65140-794 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510970-0.
ISPN: 65140-794 **Price:** \$79.95

HARTLEY COURSEWARE, INC.

MY WORDS

Students will learn to read and write by hearing their very own stories read to them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-625 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-625 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 34562-625 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-625 **Price:** \$99.95

SCHOLASTIC, INC.

MYSTERY SENTENCES

Grades 6-12: Teaches language skills to students by encouraging them to unravel grammatical mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-465 **Price:** \$59.95

SCHOLASTIC, INC.

**MYSTERY SENTENCES-TRADE
 EDITION**

Grades 6-12: Teaches language skills to students by encouraging them to unravel grammatical mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68075-464 **Price:** \$40.00

AMERICAN SCHOOL PUBLISHERS
**MYSTERY WRITER'S CLUB-
 APPLEWORKS**

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Appleworks format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540238-6.
ISPN: 65140-277 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540237-8. Appleworks (ISPN 12784-100).
ISPN: 65140-277 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

**MYSTERY WRITER'S CLUB-
 ASCII FORMAT**

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the ASCII format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540185-1.
ISPN: 65140-282 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-510866-6. Any word processing program which reads ASCII files.
ISPN: 65140-282 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

**MYSTERY WRITER'S CLUB-
 BANK STREET WRITER II**

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Bank Street Writer II format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540240-8.
ISPN: 65140-279 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540239-4. Bank Street Writer II.
ISPN: 65140-279 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

**MYSTERY WRITER'S CLUB-
 BANK STREET WRITER III**

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Bank Street Writer III format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540242-4.
ISPN: 65140-281 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540241-6. Bank Street Writer III (ISPN 68075-126).
ISPN: 65140-281 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

**MYSTERY WRITER'S CLUB-II
 WRITE**

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the II Write format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540236-X.
ISPN: 65140-278 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540235-1. II Write (ISPN 65140-520).
ISPN: 65140-278 **Price:** \$89.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

NOTE CARD MAKER

Grades 5-12: Teaches students how to prepare a bibliography and note cards for writing reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
ISPN: 36262-029 **Price:** \$120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-029 **Price:** \$60.00

QUEUE

NOUN CLAUSES

Learn the function of a noun clause, omission of connecting words and even clauses used as appositives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-066 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-066 **Price:** \$24.95

QUEUE

NOUNS

Teacher or Student: Reviews type of nouns, capitalization of proper nouns, special uses of capitalization and plural forms of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-026 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-026 **Price:** \$24.95

COMPUTER PLAY AND LEARN

NOUNS & PRONOUNS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-031 **Price:** \$20.00

HARTLEY COURSEWARE, INC.

NOUNS-PRONOUNS

Grades 4-6: Practice that helps students learn concepts and rules of using nouns and pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-636 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-636 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-636 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-636 **Price:** \$79.95

QUEUE

NOUNS-WORDS USED AS NAMES

Grades 4-8: Helps students recognize nouns, kinds of nouns, capitalization of proper nouns and plurals of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-540 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-540 **Price:** \$29.95

AQUARIUS INSTRUCTIONAL

OUR LANGUAGE UNIT

Teaches basic grammar and punctuation skills, including sections on nouns, verbs, adjectives, adverbs, pronouns, and verb tenses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-225 **Price:** \$375.00

MICRO POWER AND LIGHT CO.

OUTLINING SKILLS VER-1.1

Offers seventy pre-defined exercises covering basic outlining skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-335 **Price:** \$39.95

SOUTHWEST ED PSYCH SERVICES, INC.

PARACHUTE PARTS OF SPEECH

Contains a challenging and creative game which strengthens grammar skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-350 **Price:** \$34.99

RIGHT ON PROGRAMS

PARALLEL STRUCTURE-1

Illustrates errors in parallel structure with words, phrases and clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-801 **Price:** \$20.00

RIGHT ON PROGRAMS

PARALLEL STRUCTURE-2

Illustrates errors in parallel structure with words, phrases and clauses with a continuation of Parallel Structure-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-802 **Price:** \$20.00

QUEUE

PARTICIPLES

Covers the nature of verbs, modifiers and forms of the participles plus the participle phrase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-068 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-068 **Price:** \$34.95

MICRO LEARNINGWARE

PARTS OF SPEECH

Illustrates each part of speech with examples.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-615 **Price:** \$25.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 10-12

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-309 **Price:** \$20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 4-6

Grades 4-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-156 **Price:** \$20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 7-9

Grades 7-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-157 **Price:** \$20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE K-3

Grades K-3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product free of charge to introduce a series of over 500 programs.
ISPN: 17218-155 **Price:** Contact software publisher.

QUEUE

PARTS OF SPEECH I

A basic review covering nouns, pronouns, verbs and verb phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-006 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-006 **Price:** \$34.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL III

Grade 3: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-205 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL IV

Grade 4: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-206 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL V

Grade 5: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-207 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL VI

Grade 6: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-208 **Price:** \$29.95

QUEUE

PARTS OF SPEECH II

Teachers and Students: A review covering adjectives, adverbs, prepositions, conjunctions and interjections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-011 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-011 **Price:** \$34.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL III

Grade 3: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-209 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL IV

Grade 4: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-210 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL V

Grade 5: Learn to recognize nouns, verbs and adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-211 **Price:** \$29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL VI

Grade 6: Learn to recognize nouns, verbs, adjectives and adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-212 **Price:** \$29.95

QUEUE

PATTERN OF SENTENCES

Provides a comprehensive overview of the way words are ordered.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-033 **Price:** \$34.95

QUEUE

PATTERNS OF SENTENCES

Learn to construct proper sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-041 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-041 **Price:** \$34.95

QUEUE

PERSUASIVE ESSAY

Grades 7-12: Points out the difference between fact and opinion, develops reasoning skills and emphasizes attention to detail.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-487 **Price:** \$115.00

QUEUE

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Medium: 5 1/4-inch disk
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Minimum Memory: 64K
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Price: \$69.95**System:** II, PLUS, C, E, GS

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Medium: 3 1/2-inch disk
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Grades 7-12: Covers periods, commas, semicolons, parenthesis, dashes, brackets, question marks and exclamation marks.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-675 **Price:** \$34.95

System: II, PLUS, C, E, GS
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 58655-084 **Price:** \$49.95

System: II, PLUS, C, E, GS
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Medium: 3 1/2-inch disk
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Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17755-5).
ISP: 47750-343 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

**READ, WRITE, AND PUBLISH-
 GRADE 4**

Grade 4: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17761-X).
ISP: 47750-344 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

**READ, WRITE, AND PUBLISH-
 GRADE 5**

Grade 5: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17767-9).
ISP: 47750-345 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

**READ, WRITE, AND PUBLISH-
 GRADE 6**

Grade 6: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17773-3).
ISP: 47750-346 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

**READ, WRITE, AND PUBLISH-
 GRADE 7**

Grade 7: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17778-4).
ISP: 47750-347 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

**READ, WRITE, AND PUBLISH-
 GRADE 8**

Grade 8: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#17784-9).
ISP: 47750-348 **Price:** \$99.00

AMERICAN SCHOOL PUBLISHERS
**READING & WRITING! WITH
 THE BOARS**

The Boar characters help young students to write, change and print their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540229-7.
ISP: 65140-491 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540230-0.
ISP: 65140-491 **Price:** \$99.95

HARTLEY COURSEWARE, INC.
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Features two disks containing an extensive set of demonstration, practice and review exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-725 **Price:** \$49.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-725 **Price:** \$49.95

HARTLEY COURSEWARE, INC.
READING AND WRITING CONNECTION I-CC PAK

Grades 5-6: Designed for students who have difficulty writing complex sentences.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: CC Pak (six masters, three of each).
ISPN: 34562-722 **Price:** \$89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-722 **Price:** \$89.95

HARTLEY COURSEWARE, INC.
READING AND WRITING CONNECTION II

Grade 5-6: Continues the work of Reading and Writing Connection I, moving from sentences to paragraphs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 34562-726 **Price:** \$49.95

HARTLEY COURSEWARE, INC.
READING AND WRITING CONNECTION II-CC PAK

Grades 5-6: Continues the work of Reading and Writing Connection I, moving from sentences to paragraphs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: CC Pak (six masters, three of each).
ISPN: 34562-727 **Price:** \$89.95

LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-FACT OR FICTION?

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of factual and fictitious stories.

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Medium: 5 1/4-inch disk
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LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-FAMOUS MYSTERIES

A six-disk series containing reading comprehension and retention exercises. Includes booklets of mystery stories.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-638 **Price:** \$199.00

LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-GLORY DAYS OF RAILROADS

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-GREEK & ROMAN MYTHOLOGY

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of Greek and Roman mythology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-645 **Price:** \$199.00

LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-MYTHS? MONSTERS? MYSTERY

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of stories dealing with myths.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-648 **Price:** \$199.00

LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-NEPTUNE'S GOLD

A four-disk series containing reading comprehension and retention exercises. Includes a booklet of stories of the god Neptune.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-649 **Price:** \$139.00

LOOKING GLASS LEARNING PRODUCTS, INC.
READING FOR COMPREHENSION-UNDER THE JOLLY ROGER

A four-disk series containing reading comprehension and retention exercises. Includes a printed booklet of pirate stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-650 **Price:** \$139.00

RIGHT ON PROGRAMS RECOGNIZING FULL SENTENCES

The tutorial part of the program, written in very simple language, explains what a sentence is and gives examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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RIGHT ON PROGRAMS RECOGNIZING NOUNS

Explains that the noun is the 'person, place or thing' word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-588 **Price:** \$25.00

RIGHT ON PROGRAMS RECOGNIZING VERBS

Explains that the verb is the 'doing' word.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Teaches and reinforces report writing skills.

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Grades 3-12: Helps students master the art of riddle making while strengthening language skills.

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MINDSCAPE, INC.
RIDDLE MAGIC-LAB PACK

Grades 3-12: Helps students master the art of riddle making while strengthening language skills.

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Minimum Memory: 64K
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LEARNING LAB

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Reviews the basics of comma use and end marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-502 **Price:** \$20.00

RIGHT ON PROGRAMS RUN-ON SENTENCES-2

Provides additional practice of the basic use of commas and end marks with a continuation of Run-On Sentences-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-503 **Price:** \$20.00

CONDUIT SEEN

Helps students analyze reading assignments and bridge the gap between reading and writing.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-778 **Price:** \$85.00

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Network version.
ISP: 19050-778 **Price:** \$340.00

RIGHT ON PROGRAMS SENTENCE BEGINNINGS-1

Improves style through varying sentence beginnings. Illustrates and explains the use of adverbs, phrases and subordinate clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-803 **Price:** \$20.00

RIGHT ON PROGRAMS SENTENCE BEGINNINGS-2

Improves style through varying sentence beginnings with a continuation of Sentence Beginnings-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-805 **Price:** \$20.00

MILLIKEN PUBLISHING CO. SENTENCE COMBINING I & II-COMPLETE PACKAGE

Grades 4-9: Improves writing skills by increasing student's knowledge of various sentence structures.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes six back-up disks.
ISP: 54200-805 **Price:** \$290.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54200-805 **Price:** \$195.00

QUEUE SENTENCE COMPLETION

Provides reading comprehension exercises that help students improve college aptitude scores on sentence completion.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-602 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-602 **Price:** \$44.95

AQUARIUS INSTRUCTIONAL SENTENCE DIAGRAMMING UNIT

Grades 9 and up: Students learn how the parts of a sentence are related as they construct diagrams on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 04818-226 **Price:** \$195.00

ABRACADATA LTD. SENTENCE DIAGRAMMING/ PARTS OF SPEECH/USAGE

Includes parts of speech, word usage, sentence type identification and actual sentence diagramming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00366-600 **Price:** \$29.95

RIGHT ON PROGRAMS SENTENCE FRAGMENTS

Introduces the student to sentence fragments and shows how to correct them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-006 **Price:** \$25.00

RIGHT ON PROGRAMS SENTENCE FRAGMENTS-1

Emphasizes recognition and correction of sentence fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-591 **Price:** \$20.00

RIGHT ON PROGRAMS SENTENCE FRAGMENTS-2

Instructs students to recognize and correct sentence fragments with a continuation of Sentence Fragments-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-592 **Price:** \$20.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

SENTENCE MAKER

Designed to strengthen language skills and creativity. Two levels of difficulty are included, with a third customized level.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64255-700 **Price:** \$34.95

QUEUE SENTENCE PATTERNS

Helps you review common methods of ordering sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-015 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-015 **Price:** \$24.95

RIGHT ON PROGRAMS SENTENCE STRUCTURE ERRORS

Reviews and provides exercises to correct most common errors. Contains a set of five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-458 **Price:** \$100.00

RIGHT ON PROGRAMS SENTENCE STRUCTURE ERRORS-5 PROGRAM SET

Reviews and provides exercises to correct common errors of run-on sentences, misplaced modifiers and sentence fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-590 **Price:** \$100.00

SOCIETY FOR VISUAL EDUCATION SENTENCE STRUCTURE: SKILL BUILDING ADVENTURES

Invite students to the mythical world of Syntax for adventure in sentence building.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-760 **Price:** \$249.00

QUEUE

SENTENCES

Learn about complete and simple subjects and predicates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-013

Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-013

Price: \$24.95

MICRO POWER AND LIGHT CO.

SENTENCES AND FRAGMENTS

Grades 5-9: Addresses simple subjects, predicates and fragmented sentences with a tutorial, drill and practice and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: One disk drive.
ISBN: 50950-400

Price: \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISBN: 50950-400

Price: \$34.95

RESOURCE SOFTWARE INT'L., INC.

SENTENCES I-COMBINING (VER. 2.0)

Grades 5-8: Learn to combine simple sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-265

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

SENTENCES II-CLASSIFICATION (VER. 2.0)

Grades 6-8: Understand sentence structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-266

Price: \$39.95

MILLIKEN PUBLISHING CO.

SNAKE-O-NYMS AND WORD FLIP

Grades 3-8: Improves visual memory, and helps students learn about synonyms, antonyms, word endings and word structure.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISBN: 54200-825

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Ages 6-11: Lets beginning writers express their ideas in a simple program that spurs creativity in new and charming ways.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511900-5.
ISBN: 65140-630

Price: \$29.95

QUEUE

SOCIAL STUDIES SKILL BUILDER

Grades 6-9: Contains thirteen interactive lessons in critical reading and analytical writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-615

Price: \$59.95

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SOFT TEXT: ENGLISH SERIES

Grades 4-6: Covers several grammar topics including parts of speech, nouns, verbs, adjectives, adverbs, and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-770

Price: \$275.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISBN: 19325-770

Price: \$1500.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-ADJECTIVE AND ADVERB FORMS

Grades 4-6: Covers making comparative and superlative forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-763

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-763

Price: \$159.00

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Grades 4-6: Covers capitalizing the first word of a sentence or direct quotation, the proper noun 'I', and proper nouns.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-766

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-766

Price: \$159.00

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Grades 4-6: Covers forming plurals and possessives and understanding the uses of subject, object, and possessive case.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-761

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-761

Price: \$159.00

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Minimum Memory: 48K
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ISBN: 19325-760

Price: \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISBN: 19325-769

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISBN: 19325-767

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Requires: Lab pack (includes 10 disks).
ISPN: 19325-764 **Price:** \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
ISPN: 19325-762 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-762 **Price:** \$159.00

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-768 **Price:** \$159.00

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540201-7.
ISPN: 65140-786 **Price:** \$79.95

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510580-2.
ISPN: 65140-796 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540202-5.
ISPN: 65140-796 **Price:** \$79.95

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Grades 6-10: Includes exercises related to proper nouns, the use of commas in a series or to clarify meaning, and proper use of quotes.

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Medium: 5 1/4-inch disk
ISPN: 31025-745 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
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Grades 6-10: Covers topic sentences, sentence sequencing and fixing run-on sentences and fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-750 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Minimum Memory: 64K
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ISPN: 31025-753 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISPN: 31025-753 **Price:** \$165.00

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Grades 6-10: Helps students develop the correct form for formal and informal letters, thank you notes and invitations and replies.

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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISPN: 31025-755 **Price:** \$165.00

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Grades 6-10: Helps students practice how to choose the best vocabulary to convey meaning and write persuasively.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-757 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-757 **Price:** \$165.00

SCHOOLHOUSE SOFTWARE**STORM (LA-2B)**

Grades 2-4: Contains a game and reference program on basic punctuation (! ?).

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Medium: 5 1/4-inch disk
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AMERICAN SCHOOL PUBLISHERS**STORY BUILDER**

Creates stories by having the student mix and match sentence elements. Teaches syntax, analysis and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511497-6.
ISPN: 65140-570 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540190-8.
ISPN: 65140-570 **Price:** \$119.95

SCHOLASTIC, INC.**STORY MAKER**

Grades 2-6: Designed to allow students to write and illustrate their own stories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition. Mouse or joystick.
ISPN: 68075-562 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-562 **Price:** \$32.95

AMERICAN SCHOOL PUBLISHERS**STORY STARTER**

Generates original stories as students complete the sentences that the computer begins.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511499-2.
ISPN: 65140-650 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510954-9.
ISBN: 65140-650 **Price:** \$119.95

SCHOLASTIC, INC.

STORY TREE

Grades 4-12: A write-a-story program that allows reader to pick among several story paths, resulting in different conclusions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISBN: 68075-601 **Price:** \$32.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
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PELICAN SOFTWARE, INC./
 LEARNING LAB

STORYSTARTERS-SOCIAL STUDIES

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 INC.

STUDY SKILLS

Teaches students how to research and write a theme paper through a task sequence. Includes five progressive categories.

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Medium: 5 1/4-inch disk
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 OF QUEUE, INC.

SUBJECT-VERB AGREEMENT

Grades 7-9: Explains and illustrates subject and verb agreement rules and provides a diagnostic test for each student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISBN: 52187-670 **Price:** \$49.95

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT

Teaches the principles of having the subject and verb agree. Examples are given so the child can be sure he or she understands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-656 **Price:** \$25.00

MINDSCAPE, INC.

SUBJECT-VERB AGREEMENT

Grades 7-9: Visually presents and illustrates the rules of subject-verb agreement to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 54375-156 **Price:** \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 54375-156 **Price:** \$49.95

COMPUTER PLAY AND LEARN

SUBJECT-VERB AGREEMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Medium: 5 1/4-inch disk
ISBN: 17218-029 **Price:** \$20.00

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SUBJECT-VERB AGREEMENT-1

Relates rules to subject/verb agreement and pronoun antecedent agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-851 **Price:** \$20.00

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT-2

Relates rules of subject/verb agreement and pronoun antecedent agreement with a continuation of Subject/Verb Agreement-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-852 **Price:** \$20.00

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT-3

Relates rules to subject/verb agreement and pronoun antecedent agreement with a continuation of Subject/Verb Agreement-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-853 **Price:** \$20.00

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Combines sentences through use of subordination. Provides practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-471 **Price:** \$20.00

RIGHT ON PROGRAMS

SUBORDINATION-2

Combines sentences through use of subordination. Provides practice exercises with a continuation of Subordination-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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SUPER SCOOP

Simulates the process of a news story as it unfolds. Students work through a series of interviews as if they were reporters.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Places students in the role of investigative reporter. The goal is to write a news story based on the information gathered.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-797 **Price:** \$125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-797 **Price:** \$65.00

COMPRESS, DIV. OF QUEUE

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Simulates the process of gathering information for a news story as it unfolds. Includes four disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Students write branching, interactive stories with graphics, special effects and sounds.

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Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 68075-702 **Price:** \$20.00

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
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ISBN: 68075-702 **Price:** \$79.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
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System: II PLUS, C, E, GS
Minimum Memory: 128K
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SUNBURST COMMUNICATION, INC.

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Develops ability to construct and identify grammatical sentences, and fosters independence in making language judgements.

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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-052 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-052 **Price:** \$34.95

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**THAT'S MY STORY-CREATIVE
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Grades 2-12: Provides motivation and method for practice on writing creatively, cooperatively or individually.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISP: 54375-218 **Price:** \$59.95

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**THAT'S MY STORY-CREATIVE
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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RIGHT ON PROGRAMS

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Teaches the use of the thesaurus. Includes the hardcover edition of Roget's Thesaurus.
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RIGHT ON PROGRAMS

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Minimum Memory: 48K
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ISP: 66450-690 **Price:** \$100.00

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USAGE GRADES 3-4, LEVEL I

Practice in the appropriate use of words in specific contexts. The program displays a passage and asks questions related to the text.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510600-0.
ISP: 65140-640 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540205-X.
ISP: 65140-640 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS
USAGE GRADES 5-6, LEVEL II

Practice in the appropriate use of words in specific contexts. The program displays a passage and asks questions related to the text.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510604-3.
ISP: 65140-641 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540206-8.
ISP: 65140-641 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS

USAGE LEVEL I

Grades 3-4: Reinforces language arts skills in the area of usage.

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Requires: Order #07-510600-0.
ISBN: 65140-789 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISBN: 65140-789 **Price:** \$79.95

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ISBN: 65140-798 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISBN: 65140-798 **Price:** \$79.95

RIGHT ON PROGRAMS

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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USING COMMAS

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Medium: 5 1/4-inch disk
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A creative writing program for all levels of English as a Second Language (ESL) students, beginning to advanced.

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Grades 3-5: Covers correct usage of verbs through examples.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-792 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-792 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-792 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-792 **Price:** \$69.95

HARTLEY COURSEWARE, INC.

VERB USAGE 2

Grades 3-5: Covers the correct usage of verbs through examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-804 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISBN: 34562-804 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-804 **Price:** \$69.95

HARTLEY COURSEWARE, INC.

VERB USAGE III

Grades 3-5: Clear up misunderstanding about troublesome words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-816 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISBN: 34562-816 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-816 **Price:** \$69.95

HARTLEY COURSEWARE, INC.

VERB USAGE IV

Grades 3-5: Clear up misunderstanding about troublesome words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-820 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISBN: 34562-820 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-820 **Price:** \$69.95

QUEUE

VERB VOICE-TENSE AND MOOD

Grades 7-12: Study verb tense and mood.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-681 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-681 **Price:** \$44.95

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VERBS

Grades 4-5: Build skills and overcome trouble that verbs often cause.

System: II, PLUS, C, E, GS
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Medium: 3 1/2-inch disk
ISBN: 34562-828 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: CC-Pak (five disks).
ISBN: 34562-828 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-828 **Price:** \$39.95

RESOURCE SOFTWARE INT'L., INC.

VERBS I-PAST TENSE/PAST PARTICIPLE

Grades 6-8: Learn about past tense and past participle verb forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-320 **Price:** \$39.95

RESOURCE SOFTWARE INT'L., INC.

VERBS II-LINKING VERBS (VER. 2.0)

Grades 7-8: Learn about linking verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-325 **Price:** \$39.95

QUEUE

VERBS-ACTION AND LINKING WORDS

Helps build skill with transitive and intransitive verbs, active and passive verbs and tense of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-920 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-920 **Price:** \$39.95

QUEUE**VERBS-VOICE AND MOOD**

Covers active and passive voice and six tenses of 'call'.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-054

Price: \$34.95

COMPUTER PLAY AND LEARN**VERBS/VERBALS 4-6**

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Medium: 5 1/4-inch disk

ISP: 17218-196

Price: \$20.00

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Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-199

Price: \$20.00

QUEUE**VERBS: VOICE AND MOOD**

Covers active and passive voice, how passive voice is formed, six tenses of the verb 'call', mood of verbs and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-055

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-055

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High resolution baseball game designed to improve the users vocabulary and prepare for the SAT examination.

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Requires: DOS 3.3.

ISP: 41100-500

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-009

Price: \$39.95

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Grades 1-3: Gives students practice in learning how to sequence.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34562-895

Price: \$35.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC-Pak (five disks).

ISP: 34562-895

Price: \$75.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISP: 34562-895

Price: \$35.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC-Pak (five disks).

ISP: 34562-895

Price: \$75.95

COMPUTER PLAY AND LEARN**WHO WHAT WHERE WHEN WHY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-030

Price: \$20.00

HARTLEY COURSEWARE, INC.**WONDERLAND OF POETRY**

Grades 4-7: Introduces students to poetry through an inductive approach.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34562-339

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC-Pak (five disks).

ISP: 34562-339

Price: \$99.95

DAVIDSON & ASSOCIATES, INC.**WORD ATTACK DATA DISK-ROOTS AND PREFIXES**

Grades 4-12: A vocabulary expander.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Word Attack! (ISP: 24075-300).

ISP: 24075-323

Price: \$19.95

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Details all aspects of analogies and includes an acrostic game of famous quotes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 63050-060

Price: \$34.95

LOOKING GLASS LEARNING PRODUCTS, INC.**WORDWRIGHT**

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 29075-800

Price: \$199.00

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QUEUE**WORKING WITH GRAMMAR**

Provides practice in grammar skills using a word processor to correct mistakes on resumes, business forms and letters.

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Medium: 5 1/4-inch disk

ISP: 64387-704

Price: \$49.95

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Provides practice in punctuation skills using a word processor to correct mistakes on resumes, business forms and letters.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64387-705

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-706

Price: \$184.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-706

Price: \$134.95

QUEUE**WORKING WITH USAGE**

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ISP: 64387-710

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Includes the write approach to editing skills including the write approach to sentences I and paragraphs I. Grades 5-6.

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Medium: 5 1/4-inch disk
ISPN: 64387-731 **Price:** \$65.00

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Grades 9-12: Enables students to attain editing skills by proofreading and revising paragraphs and letters.

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QUEUE**WRITE APPROACH TO PARAGRAPHS I**

Helps students improve writing and revising skills by practicing with models and using the Write Stuff.

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Grades 9-12: Teaches students paragraph construction by deleting sentences and rewriting paragraphs and including The Write Stuff.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks), Magic Slate (ISPN 77038-500).
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System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
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ISPN: 19050-800 **Price:** \$240.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: EdPack 15 (fifteen disks).
ISPN: 19050-800 **Price:** \$400.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
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Medium: 5 1/4-inch disk
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Minimum Memory: 128K
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Price: \$39.95

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Price: \$79.95

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Medium: 5 1/4-inch disk

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Price: \$39.95

System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

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Price: \$79.95

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Minimum Memory: 128K

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Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540185-1.

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Price: \$39.95

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level II. Order #07-510866-6. Any word processing package which reads ASCII files.

ISBN: 65140-353

Price: \$79.95

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540180-0.

ISBN: 65140-351

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level I. Order #07-510870-4. Bank Street Writer II.

ISBN: 65140-351

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540181-9.

ISBN: 65140-351

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level II. Order #07-510878-X. Bank Street Writer II

ISBN: 65140-351

Price: \$79.95

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YOUNG WRITER'S
WORKSHOP-BANK STREET
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Minimum Memory: 128K

Medium: 5 1/4-inch disk

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Price: \$39.95

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level I. Order #07-510882-8. Bank Street Writer III (ISP 68075-126).

ISBN: 65140-352

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540183-5.

ISBN: 65140-352

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level II. Order #07-510890-9. Bank Street Writer III (ISP 68075-126).

ISBN: 65140-352

Price: \$79.95

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540176-2.

ISBN: 65140-349

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Level I. Order #07-510906-9. II Write (ISP 65140-520).

ISBN: 65140-349

Price: \$79.95

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

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Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

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An introduction to APPLESOFT computer programming for the beginner.

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ISP: 77038-050
Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISP: 77038-054
Price: \$237.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
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Minimum Memory: 48K
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Minimum Memory: 48K
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ISP: 27850-050
Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR II-PROGRAMMING COMMANDS

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27850-055
Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR III-GRAPHIC COMMANDS

Includes creating pictures in text, low resolution graphics, high resolution graphics, double high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27850-060
Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR IV-CREATING MUSIC AND SOUNDS

Music utilities that allows students to write musical sections and save them. No background in music is necessary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27850-065
Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR IX-PROGRAMMING AIDES

A skeleton of subroutines around which students can create their own programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-090

Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE
BASIC TUTOR SERIES, DISKS
I-IX & BASIC TREASURES

Contains ten disks designed to teach APPLESOFT BASIC from graphics through text filing to commands and more. Grade 6 to adult.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-100

Price: \$280.00

QUEUE/EDUCATIONAL COURSEWARE
BASIC TUTOR V-TEXT FILE
COMMANDS

Introduces your students to creating text files. Teaches them how to evaluate and update data using text files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-070

Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE
BASIC TUTOR VI-SHAPES AND
PICTURES

Introduces students who have learned the fundamentals of high resolution graphics to concepts of shape tables, animation and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-075

Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE
BASIC TUTOR VII-PROGRAM
SAMPLE STUDIES

Short programs designed to let students perform certain tasks, or solve problems to see how they were created in program development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-080

Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE
BASIC TUTOR VIII-ADVANCED
TOPICS

Important topics such as POKING and PEEKING and studying the Apple computer memory map are introduced and explained in this package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-085

Price: \$45.00

FOCUS MEDIA, INC.

BASICS OF BASIC (VER. 1.0)

Grades 5-12: Teaches simple step-by-step basic programming for users of any age or any level of programming knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-500

Price: \$79.00

SUNBURST COMMUNICATION, INC.

BLAZING THE BASIC TRAIL-IF/THEN STRATEGIES

Provides a system that develops logical thinking while developing key programming concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-075

Price: \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-075

Price: \$195.00

J. WESTON WALCH PUBLISHER

CLASS FILER STARTER
PACKAGE, THE

A database management program to organize, store, retrieve information.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-105

Price: \$47.95

J. WESTON WALCH PUBLISHER

CLASS SPREADSHEET
STARTER PACKAGE, THE

Grades 6-12: A spreadsheet program that uses real-life applications so they understand and can put a program to any use.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-115

Price: \$47.95

J. WESTON WALCH PUBLISHER

CLASS WORKS STARTER
PACKAGE, THE:

Grades 6 and up: Introduces students to the three most useful types of computer tools.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-114

Price: \$69.95

INNOVATIVE PROGRAMMING
ASSOCIATES, INC.

COMPUTER AS A
CALCULATOR (VER. 1.0)

Enables computer hardware to perform the same mathematical functions as a hand held calculator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-060

Price: \$29.95

SOCIETY FOR VISUAL EDUCATION

COMPUTER AWARENESS

Provides a computer introduction system and educates students on how computers interact in every day use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-018

Price: \$84.00

VENTURA EDUCATIONAL SYSTEMS

COMPUTER CONCEPTS
(VER. 2.0)

Grades 7 and up: Introduces the basic and essential concepts necessary for understanding the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).
ISPN: 84911-180

Price: \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-180

Price: \$39.95

SOUTHWESTERN PUBLISHING CO.

COMPUTER CONFIDENCE A
CHALLENGE FOR TODAY

Instructs Junior High students about systems, hardware, software, and simple programming on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-070

Price: \$74.50

INSIGHT DATA

COMPUTER
ENCOUNTERS...OF THE
FOURTH KIND

Teaches novice Apple II users tricks, tips, and techniques for programming the Apple II computer in AppleSoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.

ISPN: 38540-110

Price: \$14.95

INSIGHT DATA

COMPUTER
ENCOUNTERS...OF THE THIRD
KIND

Teaches beginners the fundamentals of using the Apple II computer, and provides an introduction to programming in AppleSoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.

ISPN: 38540-100

Price: \$14.95

INNOVATIVE PROGRAMMING
ASSOCIATES, INC.

COMPUTER GRAPHICS
(VER. 1.0)

Provides a comprehensive introduction to computer graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-080

Price: \$44.95

SIERRA VISTA COMPUTER SYSTEMS

COMPUTER LIT KIT

Provides an introduction to computer applications system designed for classroom use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-100 **Price:** \$39.95

ISLAND SOFTWARE, INC.

COMPUTER LITERACY

Grades 4 and up: Contains a variety of game activities covering topics in computer literacy.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 40875-135 **Price:** \$49.95

DELAPRESS, INC.

COMPUTER LITERACY

Teaches Applesoft and computer basics using graphics and text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-180 **Price:** \$19.00

COMPUTER PLAY AND LEARN

COMPUTER LITERACY

Grade 7: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-837 **Price:** \$20.00

SOCIETY FOR VISUAL EDUCATION

COMPUTER LITERACY ADVENTURE OF THE LOLLIPOP DRAGON

Introduces specific keyboard skills and key functions through tutorials and application games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-024 **Price:** \$199.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY COURSEWARE-COMPUTER APPLICATION

Provides a system that covers all phases of computer literacy and computer application.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-227 **Price:** \$76.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY COURSEWARE-PEOPLE USING COMPUTER

Provides a system that covers all phases of computer literacy on how computers are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-234 **Price:** \$57.00

J. WESTON WALCH PUBLISHER

COMPUTER LITERACY LEARNING SERIES

Grades 7-12: Contains Computer Literacy Success Kit, Vocabulary Building for Computer Literacy and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-116 **Price:** \$149.95

MICRO POWER AND LIGHT CO.

COMPUTER LITERACY SET

Contains a computer literacy system designed for Junior and Senior high students. Topics include hardware, software and common uses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-215 **Price:** \$74.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-215 **Price:** \$104.85

INNOVATIVE PROGRAMMING
 ASSOCIATES, INC.

COMPUTER LITERACY SOFTWARE

Contains a modular system that provides a computer literacy training dealing with different topics on how computers are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Epson Printer-Module III.
ISPN: 38425-100 **Price:** \$275.00

QUEUE

COMPUTER LITERACY TESTS

Provides hands-on measurement of students computer literacy comprehension using twelve tests with mid-term and final exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-219 **Price:** \$39.95

HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION

COMPUTER LITERACY THROUGH APPLICATIONS

Provides a complete program that enables students to meet computer literacy standards mandated by local and state criteria.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-175 **Price:** \$114.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY- COMPUTER APPLICATIONS

Introduces computer use in school, business and at home. Demonstrates computer operation and provides various applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-260 **Price:** \$75.00

SCOTT FORESMAN AND CO.
**COMPUTER LITERACY-
 CONCEPTS OF
 PROGRAMMING**

Teaches basic programming concepts. Explains the basic parts of a computer program and teaches writing and operations of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-270 **Price:** \$35.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY- PEOPLE USING COMPUTERS

Provides instruction in basic computer operation, and teaches how a personal computer operates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-250 **Price:** \$60.00

CONTINENTAL PRESS, INC.

COMPUTER LITERACY: AN INTRODUCTORY COURSE

Grades 5 and up: Students explore the world of computers through hands-on experience and workbook activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-170 **Price:** \$99.00

ORANGE CHERRY SOFTWARE

COMPUTER PRIMER

Grades 3-8: Teaches students the fundamentals of working with a computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-109 **Price:** \$78.00

MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.

COMPUTER SCIENCE I

Grades 9-12: Graphically demonstrates three shuffling techniques and one hashing technique.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-127 **Price:** \$69.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-127 **Price:** \$34.95

MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.

COMPUTER SCIENCE II-FILE STRUCTURE

Grades 9-12: Shows how Apple sequential and random access files are structured using hi-res graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-128 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-128 **Price:** \$69.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

COMPUTER SCIENCE III-ONE DIMENSIONAL ARRAYS

Grades 9-12: Highly interactive hi-res program demonstrates how dimensional arrays are structured and manipulated in memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-129 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-129 **Price:** \$69.90

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

COMPUTER SIMULATION (VER. 1.0)

Guides the user through training, educational and financial simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-110 **Price:** \$36.95

J. WESTON WALCH PUBLISHER

COMPUTER SONGBOOK

Grades 7-12: Enables students to turn sounds into music while practicing common BASIC commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-350 **Price:** \$96.95

ORANGE CHERRY SOFTWARE

COMPUTERS EVERYWHERE!

Grades 2-6: Designed to introduce young students to the world of computers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-110 **Price:** \$78.00

COMPUTER PLAY AND LEARN

COMPUTERS IN BUSINESS

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-781 **Price:** \$20.00

SHOPWARE EDUCATION SYSTEMS

COMPUTERS IN MANUFACTURING (SW581)

Contains lessons that deal with 'types of computers', 'how computers operate' and 'where they are used in manufacturing'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-107 **Price:** \$89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

COMPUTERS IN THE WORKPLACE

Emphasizes the business, industry and home applications of computers, while developing computer literacy skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-120 **Price:** \$99.00

AV SYSTEMS, INC.

COMPUTING SKILLS

Getting started correctly, something for all. Includes a collection of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-280 **Price:** \$9.95

COMPUTER SCIENCE PRESS, INC.

COMPUTING WITHOUT MATHEMATICS

Demonstrates the use of BASIC and PASCAL, supplements instruction in text of the same name.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-250 **Price:** \$20.00

COMPUTER SCIENCE PRESS, INC.

COMPUTING WITHOUT MATHEMATICS-WITH MANUAL

Provides hands-on tutorial for learning the BASIC and Pascal programming languages on the Apple computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-260 **Price:** \$34.95

SCOTT FORESMAN AND CO.

CONCEPTS OF PROGRAMMING-BASIC

Covers entire spectrum of computer literacy on how to write and run computer programs in BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-241 **Price:** \$38.00

MINDPLAY

COTTON'S FIRST FILES

Children practice entering files or create data bases for learning about the world, science, history, health, and language arts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-355 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-355 **Price:** \$129.00

MICRO POWER AND LIGHT CO.

DATA BASE TUTOR

Introduces users to both the concepts and terminology used in discussing Data Base Management Systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-225 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-225 **Price:** \$39.95

MECC

DATABASES IN THE CLASSROOM-DATAQUEST SAMPLER

Grades 6-12: Helps students learn inquiry learning skills with databases on topics such as science, social studies and humanities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-115 **Price:** \$49.00

MICRO LEARNINGWARE

DATE MATE

Allows students to enter their own personal data and find a mate based on all students answers.

System: II PLUS, C, E
Medium: 5 1/4-inch disk
ISPN: 50550-102 **Price:** \$35.00

AV SYSTEMS, INC.

DOS

Provides insight and training on the DOS operating system on one disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-365 **Price:** \$9.95

AV SYSTEMS, INC.

DOS TEACHER

Teaches the secrets of DOS, the Apple Disk Operating System.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-366 **Price:** \$9.95

HARTLEY COURSEWARE, INC.

E Z PILOT II AUTHORIZING SYSTEM

Used to develop tutorials over subjects. Interfaces with the ECHO II voice synthesizer or Koala Pad.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-288 **Price:** \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-288 **Price:** \$79.95

HARTLEY COURSEWARE, INC.

E Z PILOT II TRAINING PACKAGE

Train teachers or students to use computers. Uses step by step instructions. Provides solutions and ideas for lesson development.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 34562-300

Price: \$219.95

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISP: 34562-300

Price: \$219.95

MICRO POWER AND LIGHT CO.

ELECTRONIC TOOL

Identifies and illustrates six common uses of the computer. Graphics and schematics are used to aid in teaching the student.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-240

Price: \$34.95

RUTH SATHER & ASSOCIATES

ELEMENTARY COMPUTER LITERACY

Provides a four-part comprehensive, computer implementation and utilization program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68013-125

Price: \$145.00

SUNBURST COMMUNICATION, INC.

EXPLORING LOGO-APPLE-APPLE LOGO

Grades 6-12: Activity cards assist the user in learning LOGO programming through on-screen applications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: APPLE LOGO.

ISP: 77038-250

Price: \$55.00

SUNBURST COMMUNICATION, INC.

EXPLORING LOGO-APPLE-TERRAPIN AND KRELL

Grades 6-12: Activity cards assist the user in learning LOGO programming through on-screen applications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Terrapin or Krell LOGO.

ISP: 77038-275

Price: \$55.00

MECC

EXPLORING SORTING ROUTINES

Grades 9 and above: Designed for use in programming classes as a means of exploring and comparing methods of sorting lists of data.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54725-576

Price: \$39.00

MECC

EZ LOGO-REVISED EDITION

Grades Pre-K-3: Young children learn to control the computer with a simple set of one-letter commands.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Printer.

ISP: 54725-581

Price: \$59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FOR TEACHERS ONLY

Contains an 8-activity system that acquaints the user with computer use and software basics.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#14876-8).

ISP: 47750-225

Price: \$66.00

SUNBURST COMMUNICATION, INC.

FOR YOUR NEXT ADVENTURE

Grades 6-12: You are in the Robot Corporation Building and must find your way through using programming statements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 77038-320

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISP: 77038-320

Price: \$195.00

MECC

FRIENDLY COMPUTER (HOME VERSION)

Grades Pre-3: Introduces young students to the major parts of a computer system including the keyboard.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54725-591

Price: \$29.95

System: IIGS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISP: 54725-591

Price: \$34.95

MECC

FRIENDLY COMPUTER (SCHOOL VERSION)

Preschool to grade 3: Contains five programs that introduce young students to the Apple II computer.

System: IIGS, II, PLUS, C, E

Minimum Memory: 48K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISP: 54725-593

Price: \$49.00

COMPUTER PLAY AND LEARN

FUNDAMENTAL DATA PROCESSING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-785

Price: \$20.00

AV SYSTEMS, INC.

GRAPHIC PROGRAMMER

Consists of a series of graphics programs, a shape table writer and a high-resolution character generator with examples and a manual.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-400

Price: \$19.95

AV SYSTEMS, INC.

HELLO-APPLE

Teaches computer skills and provides an introduction to computers and computing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-433

Price: \$9.95

ARTWORX SOFTWARE CO., INC.

HODGE PODGE

Ages 1-6: Provides an enjoyable, non-intimidating introduction to learning and computers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 05437-250

Price: \$14.95

SPINNAKER SOFTWARE

HOW TO PROGRAM IN BASIC

Aids user in learning about BASIC, computer graphics and subroutines through 12 programs, each with examples and exercises.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75300-013

Price: \$29.95

AMERICAN TRAINING INT'L. (ATI)

HOW TO USE YOUR APPLE II E

Contains a comprehensive tutorial covering various phases on using an Apple II E computer.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 03156-203

Price: \$49.95

AMERICAN SCHOOL PUBLISHERS

INFORMATION FOCUS

Grades 6-10: Teaches students research skills using electronic databases. Workbook includes a curriculum of information skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Order #07-511809-2.

ISP: 65140-529

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-510834-8.

ISP: 65140-529

Price: \$229.95

**SOUTHWESTERN PUBLISHING CO.
INFORMATION PROCESSING**

Introduces data processing and computer science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 75092-410 **Price:** \$47.50

**J. WESTON WALCH PUBLISHER
INSTANT FLOWCHARTER-
BUILDING BASIC SKILLS**

Grades 7-12: Contains a time-saving flowchart drawing program with ready-made student activities and photocopy masters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 96907-146 **Price:** \$47.95

**HOUGHTON MIFFLIN CO./SCHOOL
DIVISION****INTRODUCING LOGO TO
PRIMARY CHILDREN**

Grades K-3: Introduces primary students to computer and Logo programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color video monitor and Apple Logo (ISBN 45398-185).
ISBN: 36262-180 **Price:** \$114.00

INTERKOM**INTRODUCTION TO THE
COMPUTER (IN-05)**

An introduction to the computer, including illustrations of computer operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-720 **Price:** \$14.95

**INNOVATIVE PROGRAMMING
ASSOCIATES, INC.****INTRODUCTION TO THE
COMPUTER (VER. 1.0)**

A basic foundation module covering the use of the keyboard and the operation of computer system components.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38425-120 **Price:** \$44.95

**CYBERTRONICS INTERNATIONAL,
INC.****KAREL THE ROBOT**

Grades 10 and up: Teaches advanced programming concepts and the Pascal programming language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 16K Apple Language System.
ISBN: 21625-100 **Price:** \$250.00

**SOUTHWESTERN PUBLISHING CO.
KEYBOARD ALPHA-PAC**

Teaches keyboarding skills step-by-step at the user's pace allowing them to learn keyboarding skills in as little as nine hours.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Shift-key adapter for the Apple II Plus.
ISBN: 75092-450 **Price:** \$44.95

**SCHOLASTIC, INC.
KIDS AT WORK**

Grades 5 and up: Enables students to build skyscrapers, streets and fields by using picture blocks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISBN: 68075-433 **Price:** \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISBN: 68075-433 **Price:** \$20.00

SPINNAKER SOFTWARE**KIDS ON KEYS**

Ages 4-9: Uses letters, numbers and pictures to introduce children to the computer keyboard and vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 75300-324 **Price:** \$29.95

MUSE SOFTWARE**KNOW YOUR APPLE**

Gain instant knowledge and have hours of fun as KNOW YOUR APPLE explains your computer using animated graphics.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 55850-360 **Price:** \$16.95

MUSE SOFTWARE**KNOW YOUR APPLE IIE**

Explains the design and functions of the Apple Iie computer to the beginner.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 55850-365 **Price:** \$17.95

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.****KRS-KEYBOARD, READING,
SPELLING PROGRAM**

Uses drill and practice exercises to develop computer literacy, touch typing and reading and spelling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38737-050 **Price:** \$180.00

**COMPUTER SCIENCE PRESS, INC.
LEARNING APPLE FORTRAN**

Provides supplemental instruction for the book Learning Apple Fortran.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 17299-300 **Price:** \$20.00

**SUNBURST COMMUNICATION, INC.
LEARNING THROUGH LOGO**

Grades 3-6: Designed for the novice, this program takes students through a step-by-step discovery of beginning LOGO commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-475 **Price:** \$65.00

K-12 MICRO MEDIA PUBLISHING**LOGO MICROWORLD-
PICTURE PUZZLES**

Grade 3 and up: Provides students with practice in modular programming using a series of Logo programming exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple or Terrapin/Krell Logo language diskette.
ISBN: 42156-480 **Price:** \$24.95

SCOTT FORESMAN AND CO.**LOGO REFERENCE FLIP
CHART-GRADE K-ADULT**

Use as a reference when programming in the LOGO language on a microcomputer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 68800-340 **Price:** \$21.00

SCHOLASTIC, INC.**LOGO ROBOT**

Students learn the Logo programming language by using straight forward commands to direct a robot around a computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISBN: 68075-445 **Price:** \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISBN: 68075-445 **Price:** \$20.00

CONTINENTAL PRESS, INC.**LOGO: EXPLORE AND
DISCOVER (APPLE LOGO II)**

Grades 2-6: Students learn Apple Logo II through a combination of workbook activities and hands-on keyboard experience.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple Logo (ISBN 81150-100).
ISBN: 19325-481 **Price:** \$199.00

CONTINENTAL PRESS, INC.

LOGO: EXPLORE AND DISCOVER (APPLE LOGO)

Grades 2-6: Students learn about Logo through a combination of workbook activities and hands-on keyboard experience.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Apple Logo (ISBN 81150-100).

ISBN: 19325-480 Price: \$199.00

SCOTT FORESMAN AND CO.

LOGOCARDS-ACTIVITIES FOR LOGO

Grades 1-12: Combines activities with reinforcement and extension of LOGO programming skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 68800-135 Price: \$19.95

C&C SOFTWARE

MAGIC CRAYON

Grades Pre-K-4: Allows students to draw pictures and designs on the computer's low-resolution graphics screen.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home version.

ISBN: 09968-500 Price: \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School version.

ISBN: 09968-500 Price: \$45.00

CONTINENTAL PRESS, INC.

MASTERING COMPUTER LITERACY: A DISK-BASED PROGRAM

Grades 5 and up: Contains three disks, including Computer Fundamentals, Exploring the Processor, and Applications.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19325-515 Price: \$99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-STRATEGIES LEVEL 1

Students learn to recognize strategies used to play the ancient game of NIM.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#12195).

ISBN: 47750-259 Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-STRATEGIES LEVEL 11

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15026-6).

ISBN: 47750-260 Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-TURTLE SYMMETRY LEVEL 1

Students learn a form of LOGO and use this language to construct geometric drawings on the computer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#12210).

ISBN: 47750-264 Price: \$75.00

MECC

MECC COMPUTING AND INFORMATION COLLECTION COMPLETE

Features fourteen packages in the MECC Computing and Information Collection, including the Teacher's Guide with Activity Cards.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 54725-079 Price: \$390.00

MECC

MECC TRIVIA MACHINE

Grades 7-9: A game which entertains with trivia questions about rock music while teaching about the capabilities of a database.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 54725-862 Price: \$49.00

SUNBURST COMMUNICATION, INC.

MEET THE COMPUTER-BEGINNING BASIC-4-ADULT

Provides color coded activity folders that teach BASIC programming statements and commands.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 77038-541 Price: \$29.00

SUNBURST COMMUNICATION, INC.

MEET THE COMPUTER-INTERMEDIATE BASIC-5-ADULT

Sets up situations and solves them to illustrate why and how to use functions and statements.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISBN: 77038-543 Price: \$35.00

K-12 MICRO MEDIA PUBLISHING

MICRO MESSENGER

Provides students the experience of manipulating electronic mail and a computer network bulletin board.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 42156-525 Price: \$39.95

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYPAD OPERATIONS

Helps students quickly develop skills in operating a ten-key numeric keypad on a microcomputer in seven 25-minute activities.

System: IIE

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 75092-531 Price: \$54.50

SCHOLASTIC, INC.

MICROZINE 1

Ages 9-13: Provides four programs with the variety of a magazine, the graphic potential and interactive power of a computer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISBN: 68075-460 Price: \$32.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition.

ISBN: 68075-460 Price: \$34.95

MILLIKEN PUBLISHING CO.

MILLIKEN WORD PROCESSOR

Ages 7 and up: Teaches how to use the computer for composing, structuring, editing and filing written material.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 54200-150 Price: \$69.95

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-INTRO TO PROGRAMMING LANGUAGE

Provides four experiences in programming, using a Logo-like language used to help develop students problem-solving skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 00900-420 Price: \$58.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

NEW STEP BY STEP

A programming course for beginners that includes sound and computer graphics, animation, sound effects and a voice track.

System: II, PLUS, C, E, GS, IIE (ENHANCED)

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 63050-320 Price: \$99.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NOTEBOOK FILER

Grades 3-12: Introduces students to the basic features of a data base system without using complex introductions and procedures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#14879-2).

ISBN: 47750-360 Price: \$51.00

**EDUSOFT
PASCAL LAB TOOLS**

Includes eleven PASCAL lab tools on a two disk set. For PASCAL teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28075-370 **Price:** \$99.95

**GROLIER ELECTRONIC PUBLISHING,
INC.****PLAY TOGETHER-LEARN
TOGETHER**

Introduces children to the capabilities of the computer through a series of innovative games, puzzles, art and music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-475 **Price:** \$29.95

**INNOVATIVE PROGRAMMING
ASSOCIATES, INC.****PRINTER (VER. 1.0)**

Reviews the purpose of a printer and describes the varieties available and demonstrates various forms of output.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-380 **Price:** \$36.95

SCOTT FORESMAN AND CO.**PROBE-BEGINNING BASIC
PROGRAMMING ACTIVITIES**

Provides beginning activities for learning the BASIC programming language using a series of workbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-470 **Price:** \$39.95

**MICRO POWER AND LIGHT CO.
PROGRAM**

Illustrates the principle characteristics common to most programming languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-345 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-345 **Price:** \$44.95

**COMPUTER PLAY AND LEARN
PROGRAMMING IN BASIC**

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-836 **Price:** \$20.00

**LOOKING GLASS LEARNING
PRODUCTS, INC.****PROGRAMMING YOUR APPLE**

A step-by-step introduction to computer language, hardware and programming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-610 **Price:** \$19.00

SUNBURST COMMUNICATION, INC.**RAILROAD SNOOP**

Grades 5-7: Discover strange happenings in the railroad yard, take an unexpected ride and reveal the secrets and villains.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Magic Slate II (40-column).
ISPN: 77038-601 **Price:** \$59.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
Magic Slate II (40-column).
ISPN: 77038-601 **Price:** \$177.00

GREGG, DIV. OF MCGRAW HILL**RECORDKEEPING BUSINESS
ADDRESS MANAGER**

Applies the fundamental concepts of database management. User can customize dozens of reports and lists to suit any purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48312-580 **Price:** \$49.95

MUSE SOFTWARE**ROBOTWAR**

Teaches creative programming by encouraging students/players to design and program their robots' battle characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-480 **Price:** \$18.95

SCHOLASTIC, INC.**SCHOLASTIC DATA FILES FOR
BANK STREET FILER**

Grades 5-9: Provides students with hands-on experience with the Bank Street Filer as they manipulate databases and build their own.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card, Bank Street Filer (ISPN 08850-021).
ISPN: 68075-025 **Price:** \$69.95

SCHOLASTIC, INC.**SCHOLASTIC PFS-PLAN**

Grades 7-12: Helps students analyze figures, sharpen decision making skills, develop budgets, & other real-life financial models.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. Printer.
ISPN: 68075-110 **Price:** \$79.95

**K-12 MICRO MEDIA PUBLISHING
SEELOGO-HOME VERSION**

Teaches user to develop critical thinking and problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-015 **Price:** \$39.95

K-12 MICRO MEDIA PUBLISHING**SEELOGO-SCHOOL VERSION**

Teaches users to develop critical thinking and problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-010 **Price:** \$59.95

EDUSOFT**SIMULATED COMPUTER**

Grades 7 and up: Gives students an immediate understanding of computers and machine language programming principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-120 **Price:** \$39.95

HARTLEY COURSEWARE, INC.**SIMULATION CONSTRUCTION
KIT**

Grades 7-12: Assists students in computer literacy. Students get involved in their own projects as they learn about the computer.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-779 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-779 **Price:** \$79.95

HARTLEY COURSEWARE, INC.**SIMULATION CONSTRUCTION
KIT-CC PAK**

Grades 7-12: Teaches students to think while they develop skills using the computer as a problem solving tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-781 **Price:** \$109.95

**HIGH TECHNOLOGY SOFTWARE
PRODUCTS, INC.****SOME COMMON BASIC
PROGRAMS**

A collection of 76 programs featured in the book, 'Some Common Basic Programs' by Osborne McGraw Hill.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 35650-938 **Price:** \$40.00

QUEUE**SPREADSHEET JR.**

Grades 7-12: Contains an actual spreadsheet with exercises and examples for students learning to use the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-630 **Price:** \$49.95

PROGRAM DESIGN INTERNATIONAL,
 DIV. OF QUEUE

STEP BY STEP THREE

An introduction to the Apple II Disk operating system consisting of ten lessons for the user that has completed Step-by-Step II.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 63050-540 **Price:** \$99.95

PROGRAM DESIGN INTERNATIONAL,
 DIV. OF QUEUE

STEP BY STEP TWO

An intermediate course in BASIC includes PEEK and POKE, control characters, default values, hexadecimal and binary numbers and more

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-538 **Price:** \$99.95

WEEKLY READER SOFTWARE/
 OPTIMUM RESOURCE, INC.

STICKYBEAR BASIC

Ages 9 to adult: Provides an introduction to the BASIC programming language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-150 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack.
ISP: 58655-150 **Price:** \$85.00

AMERICAN TRAINING INT'L. (ATI)
TEACH YOURSELF CP/M

Teaches you to display a directory of files, protect files, rename files, copy a file, copy a disk and copy CP/M.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple II and II+ (CP/M).
ISP: 03156-069 **Price:** \$49.95

MINDPLAY
TEXT TIGER

Grades 1-12: A word processor with 4 pre-word processing games, Keyboard Quest, Tuffy Text, Cursor Rally and Eagle-Eye Editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54362-750 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISP: 54362-750 **Price:** \$129.00

COMPUTER SCIENCE PRESS, INC.

THE APPLESOFT BASIC PRIMER DISKETTE

Provides interactive demonstrations of commands, statements and other functions as a supplement to The Applesoft Basic Primer.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17299-200 **Price:** \$20.00

AV SYSTEMS, INC.

THE BASIC TEACHER

For the beginning BASIC programming student and includes 100 short BASIC programs that illustrate each basic statement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-500 **Price:** \$19.95

PROGRAM DESIGN INTERNATIONAL,
 DIV. OF QUEUE

THREE TO GET READY

Consists of three easy to learn, easy to use programs including a database manager and a spreadsheet. Includes a 160-page workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-600 **Price:** \$125.00

SCHOOLHOUSE SOFTWARE

TRAINER (00-1)

Provides a guide for students using the Schoolhouse Software reference programs and games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-875 **Price:** \$18.95

SCHOLASTIC, INC.

TURTLE TRACKS

Enables students to create and design everything from simple lines to complex tapestries using elements of Logo and BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 68075-700 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-700 **Price:** \$16.95

LOOKING GLASS LEARNING
 PRODUCTS, INC.

UNDERSTANDING COMPUTERS

Grades 7 and up: Students learn to compute, process and analyze information on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 29075-750 **Price:** \$239.00

INNOVATIVE PROGRAMMING
 ASSOCIATES, INC.

USES OF A DATA BASE (VER. 1.0)

Shows the advantages of using a computer to store and sort information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 38425-600 **Price:** \$44.95

FOCUS MEDIA, INC.

VOCABULARY OF COMPUTER SCIENCE

Grades 7-10: Provides an explanation of the vocabulary of computer science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-982 **Price:** \$45.00

SCHOLASTIC, INC.

WRITING ACTIVITIES/ LANGUAGE SKILL BANK STREET WRITER

Provides writing and language skill programs to familiarize students with the interactive features of the Bank Street Writer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Bank Street Writer (ISP 08850-030).
ISP: 68075-071 **Price:** \$74.95

QUEUE

YOU WANT TO TEACH ME WHAT?

Grades 3-6: Designed to help teachers with little computer experience to introduce computer literacy in the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-737 **Price:** \$49.95

224 EDUCATION/ CURRICULUM DEVELOPMENT/ AUTHORIZING

MICRO POWER AND LIGHT CO.
ADAPTABLE SKELETON (VER. 2.4)

Enables teachers to enter true/false and multiple choice exercises into the computer for subsequent student use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-050 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISP: 50950-050 **Price:** \$244.65

**APPLIED EDUCATIONAL SYSTEMS
AES TEST SCORING PACKAGE**

Processes school-wide or district-wide multiple choice examinations.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISP: 04400-400 **Price:** \$950.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA I TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of Algebra I questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15143-2). 80-column card, printer.
ISP: 47750-009 **Price:** \$123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA II TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of Algebra II questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15145-9). 80-column card, printer.
ISP: 47750-014 **Price:** \$123.00

DLM TEACHING RESOURCES

ALIEN ACTION-ARCADEMIC DRILL BUILDERS

Invading spaceships are repelled and the missile base saved when students supply correct answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-050 **Price:** \$46.00

C&C SOFTWARE

ALL OF THE ABOVE

Enables teacher to create and edit quizzes, give quizzes on the computer or in printed form, and monitor student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISP: 09968-100 **Price:** \$90.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 17 copies).
ISP: 09968-100 **Price:** \$250.00

DLM TEACHING RESOURCES

ALLIGATOR ALLEY-ACADEMIC DRILL BUILDERS

Hungry alligators gobble up apples that contain the right answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-100 **Price:** \$46.00

MATHEMATICS INFORMATION SYSTEM

ANALYZER (VOL. 1.1)

Grades K-8: Provides over 300 comparing tables of summarized information on 25 mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47779-025 **Price:** \$20.00

MUSE SOFTWARE/DIV. OF QUEUE

ANTONYM ANTICS

Grades 1-8: Introduces children to antonyms by providing opposite words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55853-004 **Price:** \$39.95

MUSE SOFTWARE

APPILOT II

Provides an easy-to-follow framework for creating tailor-made computerized lessons.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55850-090 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARCHIVE II

Allows the user to create tests for any textbook, class, or discipline.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13046-X). 80-column card, printer.
ISP: 47750-080 **Price:** \$51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARCHIVE III

A testbank generator which provides the necessary tools to enter and store questions, and to generate a variety of test formats.

System: II, C, E, GS, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#19325-9). 80-column card, printer.
ISP: 47750-081 **Price:** \$75.00

DAINES ASSOCIATES

AUTHOR (VER. 3.0)

A basic authoring system for creating computer-based instruction. Includes four question types, branching, and student records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Record keeping feature requires two disk drives.
ISP: 22187-075 **Price:** \$145.00

RESOURCE SOFTWARE INT'L., INC.

AUTOMATIC TEST AUTHOR (ATA)

Allows the user to create and/or modify tests or interactive drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66150-063 **Price:** \$89.95

SUNBURST COMMUNICATION, INC.

BANK STREET SCHOOL FILER

Grades 5-12: Helps teachers integrate databases into the classroom curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-053 **Price:** \$297.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-053 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOLOGY COMPUTER TEST BANK

This test bank program lets you build your own testing program instantly.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#08390-9). 80-column card, printer.
ISP: 47750-270 **Price:** \$133.00

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 640

Provides approximately 400 ecology questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISP 20900-010).
ISP: 20900-051 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 641

Provides approximately 400 botany questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISP 20900-010).
ISP: 20900-052 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 642

Provides approximately 400 questions about algae, fungi, and bacteria to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISP 20900-010).
ISP: 20900-053 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 643

Provides approximately 400 biology questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISP 20900-010).
ISP: 20900-054 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 644

Provides approximately 400 questions about the cell and its environment to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-055 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 645

Provides approximately 400 questions about genetics to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-056 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 646

Provides approximately 400 questions about invertebrates to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-057 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 647

Provides approximately 400 questions about vertebrates to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-058 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 648

Provides approximately 400 questions about human biology to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-059 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 649

Provides approximately 400 questions about human biology, including the nervous system, to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-060 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 701

Grade 10: Provides approximately 400 questions about cellular structure, physiology, mitosis and differentiation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Create-A-Test (ISPN 20900-010).

ISPN: 20900-061 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 705

Provides approximately 400 questions on the respiratory systems of animals and humans. To be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-062 **Price:** \$49.95

J & S SOFTWARE

BIOLOGY TEST MAKER (VER. 2.1)

Contains a test generating and test bank system that covers all the areas of the high school course.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-105 **Price:** \$110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOLOGY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of biology questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#16768-1). 80-column card, printer.
ISPN: 47750-006 **Price:** \$133.00

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 601

Provides over 400 chemistry questions covering several topics, including nomenclature, chemical terms, and atomic diagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-075 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 602

Provides over 400 chemistry questions covering several topics, including advanced stoichiometry, neutralization, and acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-076 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 603

Provides over 400 chemistry questions covering several topics, including Dalton's and Graham's diffusion laws.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Create-A-Test (ISPN 20900-010).

ISPN: 20900-077 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 604

Provides over 400 chemistry questions covering several topics, including Bronsted-Lowry acids and PH problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-078 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 610

Provides over 400 chemistry questions covering several topics, including gas problems, percent compositions, and stoichiometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-079 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 611

Provides over 400 chemistry questions covering several topics, including mixtures and pure substances, elements and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-080 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 612

Provides over 400 chemistry questions covering several topics, including atomic structure and electronic configurations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-081 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 613

Provides over 400 chemistry questions covering several topics, including gas laws, combustion, and chemical reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-082 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 614

Provides over 400 chemistry questions covering several topics, including naming formulas, stoichiometry, and mole-gram formulae.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-083 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
615

Provides over 400 chemistry questions covering several topics, including solutions and hydrates, electrolytes and ions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-084 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
616

Provides over 400 chemistry questions covering several topics, including energy effects and rates of reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-085 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
617

Provides over 400 chemistry questions covering several topics, including solubility equilibrium, oxidation and reduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-086 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
618

Provides over 400 chemistry questions covering several topics, including atom theory basis, and electrons in the periodic table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-087 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
619

Provides over 400 chemistry questions covering several topics, including the chemistry of carbon and row four transition elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-088 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
623

Provides over 400 chemistry questions covering several topics, including physical and chemical properties and changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-089 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
624

Provides over 400 chemistry questions covering several topics, including solutions, and kinetic molecular theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-090 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
625

Provides over 400 chemistry questions covering several topics, including elements, compounds and mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-091 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
626

Provides over 400 chemistry questions covering several topics, including states of matter and the periodic table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-092 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
627

Provides over 400 chemistry questions covering several topics, including gas laws, water, and conductivity and electrolysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-093 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
628

Provides over 400 chemistry questions covering several topics, including carbon compounds and solubility products.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-094 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE
CHEMISTRY QUESTION FILE
629

Provides over 400 chemistry questions covering several topics, including gas problems, nuclear isotopes and radiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-095 **Price:** \$49.95

J & S SOFTWARE

CHEMISTRY TEST MAKER

Contains a test generating system that includes a 1000 question test bank covering all areas of chemistry. High school level.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-111 **Price:** \$110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of chemistry questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09858-2). 80-column card, printer.
ISPN: 47750-001 **Price:** \$123.00

PERSONALIZED PROGRAMMING SERVICE, INC.

CHIEF TESTMAKER (VER. 1.0)

Allows the user to combine questions from different disks. Works with Make-A-Math-Test and Science Testmaker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 60676-100 **Price:** \$119.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLASSIFYING ANIMALS WITHOUT BACKBONES

Grade 5-8: Introduces students to the fascinating groups of animals without backbones.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14616-1).
ISPN: 47750-186 **Price:** \$66.00

DEC SOFTWARE

CLASSROOM JEOPARDY (VER. 2.0)

An innovative classroom review game patterned after the TV game show 'Jeopardy'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24239-180 **Price:** \$29.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 24239-180 **Price:** \$29.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL H

Develops comprehension skills and vocabulary through structured cloze and context analysis strategies. Reading level 8.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (twenty disks).
ISPN: 38737-026 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-026 **Price:** \$150.00

COMPRESS, DIV. OF QUEUE
COLOR ENBASIC AUTHORIZING SYSTEM

Enables high quality CAI material to be designed and used without hardware modification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-220 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 14850-220 **Price:** \$875.00

MICROED, INC.
COMPUTERIZED LESSON AUTHORIZING SYSTEM (AU-1)

Grades K and up: Enables teachers to create their own courseware.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-093 **Price:** \$89.95

SCOTT FORESMAN AND CO.
CONSENT OF THE GOVERNED-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-811 **Price:** \$99.95

MINDPLAY
COTTON WORKS

Grades K-2: Provides 50 prepared worksheets where the child can fill in ready-made grids with Cotton graphics to make worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 copies of the program).
ISPN: 54362-364 **Price:** \$82.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-364 **Price:** \$29.95

TYSON EDUCATIONAL SYSTEMS, INC.
COUNTDOWN/TEST SIMULATOR (VER. 2.0)

Contains three menu-driven programs which allow teachers to author tests, tutorial lessons and educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83203-050 **Price:** \$49.95

HARTLEY COURSEWARE, INC.
CREATE CCD LESSONS

Grades 1-3: Allows a teacher to write lessons, drill sequences, tests or tutorials and the option of adding real voice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette Control Device.
ISPN: 34562-240 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-240 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette Control Device.
ISPN: 34562-240 **Price:** \$69.95

HARTLEY COURSEWARE, INC.
CREATE FILL IN THE BLANKS

Grades 1-3: Each disk will hold up to 60 lessons with at least 20 frames each with up to 15 letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-180 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette Control Device.
ISPN: 34562-180 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-180 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette Control Device.
ISPN: 34562-180 **Price:** \$69.95

HARTLEY COURSEWARE, INC.
CREATE LESSONS

Elementary and special education level: Allows a teacher to write lessons, drill sequences, tests or tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-264 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-264 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-264 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-264 **Price:** \$69.95

HARTLEY COURSEWARE, INC.
CREATE LESSONS-ADVANCED

Secondary grade level: Lessons can be developed in sections which allow students access to previous instruction frames or stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-266 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-266 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-266 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-266 **Price:** \$69.95

HARTLEY COURSEWARE, INC.
CREATE SPELL IT

Elementary and Secondary: Spelling tests are on an individualized basis. Teacher types any of 40 different lists of 10-20 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette control device.
ISPN: 34562-192 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-192 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette control device.
ISPN: 34562-192 **Price:** \$69.95

HARTLEY COURSEWARE, INC.
CREATE VOCABULARY

Grades 1-4: Teachers can build their own word lists which correlate directly to the basal being used in the school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-204 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette control device.
ISBN: 34562-204 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISBN: 34562-204 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette control device.
ISBN: 34562-204 **Price:** \$69.95

CROSS EDUCATIONAL SOFTWARE

CREATE-A-TEST

Enables teachers to select questions from a question bank and print out tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 20900-010 **Price:** \$89.95

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.4)

Grades K-11: Provides a content examination of six 1985 top selling mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47779-005 **Price:** \$20.00

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.5)

Provides a content examination of eight 1987/1985 top selling elementary school mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47779-010 **Price:** \$20.00

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.6)

Provides a with content examination of eight 1987/1985 top selling elementary school mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47779-020 **Price:** \$20.00

LEARNING TOOLS, INC.

CURRICULUM MANAGEMENT SYSTEM-CMS

Allows user to create, access, edit and print hierarchically-arranged curricula in any subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column display, printer, two disk drives.
ISBN: 43900-200 **Price:** \$295.00

CONDUIT

DASHER AUTHORIZING SYSTEM

Allows instructors to create language drills for elementary and intermediate students in French, German, Spanish, and English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISBN: 19050-148 **Price:** \$150.00

INTERKOM

DATABASE DISKETTES-AMERICAN GOVERNMENT (HD-301)

Contains questions regarding the branches of American government which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-037 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-FRENCH (FD-401)

Contains a set of questions regarding French verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-033 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-GERMAN (GD-501)

Contains questions regarding German verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-038 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-LANGUAGE ARTS (LD-201)

Contains three sets of questions about punctuation that the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-036 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-LANGUAGE ARTS (LD-202)

Contains language arts questions regarding capitalization and contractions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-032 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-RUSSIAN (RD-701)

Contains questions regarding Russian conjugations and adjectives which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-039 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-SCIENCE (JD-801)

Contains three sets of science questions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-035 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-SPANISH (SD-601)

Contains a set of questions about Spanish verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-034 **Price:** \$39.95

INTERKOM

DATABASE DISKETTES-TRIVIA (TD-101)

Contains three sets of trivia questions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISBN 39637-845), printer.
ISBN: 39637-031 **Price:** \$39.95

MICROED, INC.

DIMENSION 3 (MA-301)

Responds to the needs of elementary and junior high math teachers with a design that ties together objectives, software and books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-105 **Price:** \$495.00

CONDUIT

DRILLMAKER

Helps educators to create matching and short-answer drills in any subject area.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 19050-176

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator pack (six disks).

ISP: 19050-176

Price: \$150.00

CONDUIT

DRILLSHELL

Contains a set of subroutines that will help instructors program computer-assisted drills in any subject area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft in ROM.

ISP: 19050-178

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (six disks).

Applesoft in ROM.

ISP: 19050-178

Price: \$100.00

J & S SOFTWARE

EARTH SCIENCE TEST MAKER (VER. 2.1)

Generates tests of up to 160 questions and comes with more than 1000 questions in all areas of earth science. High school level.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 41100-107

Price: \$110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EARTH SCIENCE TESTBANK WITH ARCHIVE II

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of earth science questions.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#12805-8). 80-column card, printer.

ISP: 47750-003

Price: \$123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EARTH SCIENCE TESTBANK WITH ARCHIVE III

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of earth science questions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#16761-4). 80-column card, printer.

ISP: 47750-007

Price: \$133.00

COMPRESS, DIV. OF QUEUE

EASY QUIZ MAKER

Versatile tool for creating and storing quiz items in multiple choice, true or false or fill in the blank.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-311

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Ten pack (includes 10 copies).

ISP: 14850-311

Price: \$375.00

EBSCO CURRICULUM MATERIALS

EBSCO SOFTWARE TOOLKIT

Contains six practical utility programs that are useful for all curriculum areas and grade levels.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 27563-250

Price: \$410.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ECONOMICS TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of economics questions.

System: IIE, C

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#16314-7). 80-column card, printer.

ISP: 47750-015

Price: \$123.00

ABRACADATA LTD.

ELECTRONIC FLASH CARD

Creates flash cards or drills in math, vocabulary, question/answer or foreign language.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00366-180

Price: \$29.95

SCHOOLHOUSE SOFTWARE

ENGLISH SPELL WELL (SE-2)

Includes a student review, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Teacher's Authoring Program for Spell Well (ISP 68094-775).

ISP: 68094-190

Price: \$24.95

PERSONALIZED PROGRAMMING SERVICE, INC.

ENHANCED QUIZMAKER

A test and quiz development system for the classroom or the individual student.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 60676-814

Price: \$135.00

A.U. SOFTWARE

EXAM BUILDER (VER. 2.0)

An exam preparation and storage system in which teachers can build data banks of test questions from any subject.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 00138-250

Price: \$99.95

IPS PUBLISHING, INC.

EXAM IN A CAN-ALGEBRA I

Enables you to create basic algebra tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 40738-245

Price: \$89.95

IPS PUBLISHING, INC.

EXAM IN A CAN-ALGEBRA II

Enables you to create more advanced algebra tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 40738-246

Price: \$89.95

IPS PUBLISHING, INC.

EXAM IN A CAN-BASIC MATH

Enables you to create basic math tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 40738-250

Price: \$79.95

TYSON EDUCATIONAL SYSTEMS, INC.

EXAMWORKS (VER. 1.1)

A test generating program that allows you to create banks of True/False, multiple choice and fill-in questions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

5 1/4-inch disk

Requires: 128K for printing.

ISP: 83203-200

Price: \$59.95

EARTHWARE COMPUTER SERVICES

FINAL EXAM

Allows you to create your own tests or drill programs with graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 27475-075

Price: \$29.95

CONDUIT

FIRM-FLORIDA INTERACTIVE MODELER (VER. 1.0)

Provides a simulation system for generating data in a variety of content areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-242 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-242 **Price:** \$100.00

HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION

GAMEFRAME ONE

Permits the teacher to create educational activities based on classroom's curricula.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-150 **Price:** \$126.00

HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION

GAMEFRAME TWO

Permits the teacher to create educational activities using content from classrooms' curricula.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-155 **Price:** \$126.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

GENERAL MATH TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of general math questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#16421-6). 80-column card, printer.
ISPN: 47750-008 **Price:** \$133.00

CROSS EDUCATIONAL SOFTWARE GOVERNMENT QUESTION FILE 661

Provides over 400 questions covering several topics, including basic governmental principles and ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-110 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE GOVERNMENT QUESTION FILE 662

Provides over 400 governmental questions covering several topics, including political parties and elections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-111 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE GOVERNMENT QUESTION FILE 663

Provides over 400 governmental questions covering several topics, including civil rights and liberties, and federal bureaucracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-112 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.

GRAPHIC GRADEBOOK

Manages record keeping chores for several programs.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (#14877-7). Printer.
ISPN: 47750-251 **Price:** \$66.00

PROFESSOR CORP.

GREAT CREATOR

A multi-lingual questionnaire generator designed specifically for the educator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-550 **Price:** \$99.95

PROFESSOR CORP.

GREAT CREATOR RUSSIAN DISK

Allows user to create and operate questionnaires in Russian using the Great Creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: The Great Creator (ISPN 62925-550).
ISPN: 62925-555 **Price:** \$39.95

COMPRESS, DIV. OF QUEUE

GUIDEWRIER-A STUDY GUIDE AUTHORIZING SYSTEM

Creates study guides, reviews or practice materials in any subject matter. No programming skills are required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-825 **Price:** \$230.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-825 **Price:** \$1150.00

HEI, INC.

HEI-SCORE

Provides a fast and efficient means of scoring test responses and reporting test results.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35150-300 **Price:** \$99.00

SCOTT FORESMAN AND CO. HISTORY AND LIFE-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-812 **Price:** \$99.95

CROSS EDUCATIONAL SOFTWARE HISTORY QUESTION FILE 651

Provides over 400 history questions covering several topics, including early exploration, and the pre-revolutionary period.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-115 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE HISTORY QUESTION FILE 652

Provides over 400 history questions covering several topics, including the Louisiana Purchase and the War of 1812.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-116 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE HISTORY QUESTION FILE 653

Provides over 400 history questions covering several topics, including the Civil War and reconstruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-117 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE HISTORY QUESTION FILE 654

Provides over 400 history questions covering several topics, including isolationism, prosperity and global depression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-118 **Price:** \$49.95

SCHOLASTIC, INC.

HYPERSCREEN (TEACHER)

Teachers or students can create and present interactive lessons or reports in a wide range of science areas, social studies and more.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 68075-301 **Price:** \$99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 68075-301 **Price:** \$25.00

EBSCO CURRICULUM MATERIALS

IEP GENERATOR

An individualized educational program that eliminates the handwritten IEP and uses your own goals and objectives.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 27563-375

Price: \$87.95

AMERICAN SCHOOL PUBLISHERS

INDIVIDUALIZED STUDY MASTER

Creates and prints original study guides and worksheets, such as teacher master lists, terms, definitions and sources.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-510664-7.

ISPN: 65140-720

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-511042-3.

ISPN: 65140-720

Price: \$119.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 5

Expands or refines testing programs while designing a variety of tests and different versions of the same test.

System: IIE, C

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 68800-800

Price: \$99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 6

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 68800-801

Price: \$99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 7

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 68800-802

Price: \$99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 8

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 68800-803

Price: \$99.95

IPS PUBLISHING, INC.

IPSTEST II

An algorithm-driven test generator into which test items are inserted to produce thousands of iterations of each question.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Basic license.

ISPN: 40738-300

Price: \$4500.00

SUBSTANCE ABUSE EDUCATION

IQ STUDY MATE

Grades 4 and up: Allows users to enter data related to a specific course and then create the questions for testing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 76962-300

Price: \$69.95

ACADEMIC HALLMARKS

KNOWLEDGE MASTER LIBRARY

A comprehensive secondary school test item data base.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic.

ISPN: 00456-350

Price: \$720.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER UTILITIES

Designed for faculty use, this disk contains five separate options that greatly extend the value of the KNOWLEDGE MASTER LIBRARY.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-360

Price: \$35.00

SCOTT FORESMAN AND CO.

LAND OF PROMISE-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 68800-810

Price: \$99.95

EBSCO CURRICULUM MATERIALS

LESSON PLANNER

Enables you to create lesson plans in minutes with up to 15 categories such as 'goals', 'activities' and 'evaluation'.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 27563-475

Price: \$87.95

HEARLIHY AND CO.

LESSON PLANNER

Designed to aid teachers in lesson planning. Creates up to 20 categories with up to 100 items each.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 35084-425

Price: \$48.95

TYSON EDUCATIONAL SYSTEMS, INC.

LESSON PLANNER (VER. 2.2)

Provides a database of lesson plan items which enables teachers to generate daily, weekly and prescriptive plans.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

5 1/4-inch disk

Requires: Hard disk.

ISPN: 83203-100

Price: \$59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LIFE SCIENCE TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of life science questions.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#10940-1). 80-column card,

printer.

ISPN: 47750-002

Price: \$123.00

ADVANCED IDEAS, INC.

LUCKY'S MAGIC HAT

LUCKY, a tricky elf, amuses his friends with playful questions that call for reading comprehension, perception and memory skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 15700-275

Price: \$39.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-20-COLUMN LEVEL

Grades 2-3: Helps students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 77038-611

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (10 disks).

ISPN: 77038-611

Price: \$195.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-80-COLUMN

Designed to help students and teachers integrate existing language arts curriculum into integrated writing and word processing.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80 column card (Apple IIE).

ISPN: 77038-613

Price: \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks). 80 column card (Apple IIE).
ISBN: 77038-613 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.
MAGIC SLATE-40-COLUMN

Grades 4-7: Helps students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISBN: 77038-612 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 77038-612 **Price:** \$65.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE A MATH TEST-GEOMETRY

Allows for creation of geometry quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 60676-624 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH TEST-COURSE III

A teacher's aid which allows for creation of mathematical quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-620 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST

Provides a teaching aid for Make-A-Math Tests Course I, Course II, Math 7, Math 8, Algebra, Geometry and Trigonometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 60676-600 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST COURSE II (VER. 1.0)

Provides a teaching aid that allows math teachers to make their own quizzes, mid-terms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-590 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST TRIGONOMETRY

Allows for creation of trigonometry quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 60676-628 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-ALGEBRA

Provides a math teachers aid which allows teachers to make quizzes, tests, midterms, final exams and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-601 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-COURSE I

A math teachers aid which allows them to make their own quizzes, midterms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-602 **Price:** \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-MATH 7

Allows teachers to make quizzes, tests, midterms, final exams and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-603 **Price:** \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-MATH 8

Allows teachers to make their own quizzes, midterms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 60676-604 **Price:** \$149.00

DYNACOMP, INC.

MASTER DRILL

Allows the user to set up multiple choice drills on any subject desired by responding to prompts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-491 **Price:** \$29.95

MECC

MASTERING MATH DIAGNOSTIC SYSTEM

Grades 1-4: A utility package which provides tests to determine which level students have attained in the Mastering Math series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-668 **Price:** \$39.00

MECC

MASTERING MATH WORKSHEET GENERATOR

Grades 1-4: Allows the user to create and print worksheets that compliment learning objectives, programs or packages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-671 **Price:** \$49.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER DICTIONARY

Provides an authoring program to match words to their definition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02890-670 **Price:** \$39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER LANGUAGE

Provides an authoring program to match words and their definitions or books with their authors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02890-672 **Price:** \$39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER NUMERALS

Enables user to become the author and type in all of the content.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02890-674 **Price:** \$39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER PHRASEBOOK

Provides an authoring program to match words with definition or authors with books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02890-676 **Price:** \$39.95

PROFESSOR CORP.

MATH AND SCIENCE QUESTIONNAIRE GENERATOR

Enables math and science educators to create and operate their own questionnaires, multiple-choice exams, and drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-303 **Price:** \$199.95

CONTINENTAL PRESS, INC.
MATH PRACTICE/TEST GENERATOR

Helps you create and print customized tests and worksheets in the subjects of addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 19325-520 **Price:** \$19.95

QUEUE

MATH WORKSHEET PRINTER

Allows teachers to create pages of addition, subtraction, or multiplication problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-454 **Price:** \$29.95

EBSCO CURRICULUM MATERIALS

MATH-A-MATIC 1

A diagnostic and instructional program that generates prescriptive whole number worksheets, class profile charts and diagnostic tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-500 **Price:** \$87.95

EBSCO CURRICULUM MATERIALS

MATH-A-MATIC 2

A diagnostic and instructional program that creates worksheets for decimals, fractions, percentages and money problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-501 **Price:** \$87.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATHEMATICS WORKSHEET GENERATOR

Enables the teacher to create and generate math tests and worksheets on a variety of subjects.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14868-7). Printer.
ISPN: 47750-640 **Price:** \$54.99

MECC

MECC DATAQUEST-COMPOSER

A teaching tool that enables teachers to construct and create their own dataquest programs on virtually any subject or topic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-067 **Price:** \$59.00

DLM TEACHING RESOURCES

METEOR MISSION-ARCADEMIC DRILL BUILDERS

Players shatter invading meteors with the right answers to the math or word problems they especially need to practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-275 **Price:** \$46.00

MOSBYSYSTEMS

MICROINSTRUCTOR (VER. 2.0)

Provides an authoring and delivery system for computer-assisted instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55412-200 **Price:** \$1500.00

LOCUS SYSTEMS

MICROTUTOR

Encompasses two areas, creating and presenting tutorials, and generating tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-500 **Price:** \$29.95

KIDSVIEW SOFTWARE, INC.

MOUNT MURDOCH (VER. 1.1)

Large character authoring system with master disk for developing lessons, games and tests and a game disk with an adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIe must be enhanced.
ISPN: 42916-200 **Price:** \$49.95

PROFESSOR CORP.

MULTI-LINGUAL CRISS-CROSS WORD

Gives educators the ability to create and operate crossword puzzle games on the computer in 16 different languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-620 **Price:** \$99.95

PROFESSOR CORP.

MULTI-LINGUAL WORD GAME

Gives educators the ability to create and operate word games on the computer in 16 different languages in addition to English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-640 **Price:** \$99.95

PROFESSOR CORP.

MULTI-LINGUAL WORD MAZE

Gives educators the ability to create and operate hidden word games on the computer in 16 different languages in addition to English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-630 **Price:** \$99.95

BIOSOFT

MULTI-Q

Provides a general purpose question creation and presentation system with multiple tests on any topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28881-635 **Price:** \$140.00

HI TECH

MULTIPLE CHOICE

Generates formatted and randomized tests which may be designed to contain unlimited number or true/false, fill in the blank or essay.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer and PRODOS.
ISPN: 35608-500 **Price:** \$34.95

GAMCO INDUSTRIES, INC.

NUMBER FACT SHEETS

Generates random worksheets and corresponding answer keys. A teacher resource disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-320 **Price:** \$44.95

MICRO POWER AND LIGHT CO.

P.D.Q. BUILDER (VER. 1.0)

Enables teachers to enter multiple-choice, re-arranging or fill-in-the-blank exercises for presentation to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-340 **Price:** \$44.95

COMPRESS, DIV. OF QUEUE

PACOR-MULTIPLE CHOICE TESTER

Creates a file of questions in a variety of formats: multiple choice, matching, true or false, or fill in the blank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-680 **Price:** \$60.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-680 **Price:** \$300.00

GESLER EDUCATIONAL SOFTWARE

PASSPORT-THE COURSEWARE CREATOR

This authoring program allows the user to create lessons and tests with color text and hi-resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-332 **Price:** \$175.00

CROSS EDUCATIONAL SOFTWARE

**PHYSICAL SCIENCE
QUESTION FILE 702**

Grade 9: Provides over 400 physical science questions covering several topics, including introductory chemistry and physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-105 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

**PHYSICAL SCIENCE
QUESTION FILE 703**

Provides over 400 physical science questions covering several topics, including chemical changes and chemical equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-106 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

**PHYSICAL SCIENCE
QUESTION FILE 707**

Provides over 400 physical science questions covering several topics, including light, concave mirrors and lenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-107 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.**PHYSICAL SCIENCE
TESTBANK**

Enables user to enter and store questions, and generate a variety of test formats. Includes physical science questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12808-2). 80-column card, printer.
ISPN: 47750-004 **Price:** \$123.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 671

Provides approximately 400 questions about kinematics, measurement, force and Newton's Laws to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-065 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 672

Provides approximately 400 questions about measurement, electricity, magnetism, potential energy, and geometric optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-066 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 673

Provides over 400 questions on light, including sources and travel, and plane and curved mirrors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-067 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 675

Provides over 400 questions about measurement, functions, kinematics, motion in straight lines and planes, and vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-069 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 676

Provides over 400 questions about force and Newton's Laws, centripetal force, impulse, work and kinetic energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-070 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 677

Provides over 400 questions about gravitational potential energy, and behavior and models of light.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-071 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 678

Provides over 400 questions about electric field potential, current electricity, electromagnetic spectrum, and photons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-072 **Price:** \$49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 704

Provides over 400 questions on heat, light, and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-068 **Price:** \$49.95

J & S SOFTWARE

**PHYSICS TEST MAKER
(VER. 2.1)**

Contains a test generating system and comes with approximately 1000 questions in all areas of physics. High school level.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-109

Price: \$110.00

J & S SOFTWARE

**PRINCIPLES OF CHEMISTRY
(VER. 1.1)**

Contains lessons which cover the main theoretical concepts of chemistry. Designed for high school and junior college students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-220

Price: \$170.00

HARTLEY COURSEWARE, INC.

**PRINT YOUR OWN BINGO
PLUS**

Provides a bingo game used to help students learn new vocabulary words and concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-723

Price: \$49.95

SCOTT FORESMAN AND CO.

QUESTION WRITER KIT

Allows teachers to add questions to the question bank and revise questions provided in question bank.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer

ISPN: 68800-820

Price: Contact software publisher.

PROFESSOR CORP.

**QUESTIONNAIRE
GENERATOR**

Provides educators the ability to create and operate any type of English questionnaire.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-350

Price: \$99.95

MECC

QUICKFLASH!

Allows users to produce 'flashcards' on the computer for virtually any subject or grade level to practice memory skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54725-322

Price: \$59.00

SEVEN HILLS SOFTWARE CORP.

QUICKTESTS (VER. 3.1)

Locates questions on disk and prints tests. Any question type plus standard keyboard, foreign language, math/science characters used.

System: II, C, E, GS, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 54725-322

Requires: IIE needs extended 80-column card. To print symbols, user needs printer that allows downloadable characters or has them in ROM.

ISPN: 69337-500

Price: \$180.00

SEVEN HILLS SOFTWARE CORP.

QUICKTESTS UTILITY PACK

Creates special symbols for QuickTests and transfers ASCII text from word processors to quicktests. Compacts question disk.

System: II, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, Quicktests (ISP# 69337-500).

ISP#N: 69337-800

Price: \$19.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

QUIZ

Enables teachers to create true/false, multiple choice, exact answer, and short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 26456-759

Price: \$139.95

RIGHT ON PROGRAMS

QUIZ MAKER

Allows user to prepare quizzes with fill in the blanks, multiple choice, or true/false options.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 66450-582

Price: \$50.00

PERSONALIZED PROGRAMMING SERVICE, INC.

QUIZMAKER (VER. 1.0)

A complete test and quiz development system for a classroom or individual students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-815

Price: \$99.00

COMPRESS, DIV. OF QUEUE

RAINMAKER

Space Invaders type game that can be used to teach names, dates, words, formulas and any material requiring rapid recognition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Ten pack (includes 10 copies).

ISP#N: 14850-755

Price: \$375.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 14850-755

Price: \$75.00

CONDUIT

SCHOOL TRANSACTIONS

Provides a human interaction simulation between a teacher and students, in a realistic school setting.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft in ROM.

ISP#N: 19050-429

Price: \$175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER

Teachers can create different forms of a test from a data bank of 6,400 questions in biology, chemistry, physics and earth science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-825

Price: \$325.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-BIOLOGY

Helps teachers create a test or tests from a data bank of over 5000 questions in biology, chemistry and physics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-826

Price: \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-CHEMISTRY

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,600 questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-827

Price: \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-EARTH SCIENCE

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,400 questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-829

Price: \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-PHYSICS

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,600 questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 60676-828

Price: \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-EARTH SCIENCE

A drill and practice tutorial which allows students to create individualized learning experiences from over 200 topics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP#N: 60676-810

Price: \$175.00

SUNBURST COMMUNICATION, INC.

SELF-INSTRUCTIONAL MANAGEMENT SYSTEM-SIMS

Grades 7-12: Provides the framework within which students can achieve success in self-directed learning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 77038-743

Price: \$195.00

HARTLEY COURSEWARE, INC.

SENSE OR NONSENSE?

Grades 1-3: Enables the teacher to determine whether or not a student understands the meaning of a phrase or a word.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP#N: 34562-763

Price: \$35.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 7)

Contains data disks that provide ready-to-use files on various concepts presented in HEATH SOCIAL STUDIES textbooks.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#10245).

ISP#N: 47750-281

Price: \$49.50

MECC

STUDY GUIDE

Allows the user to design sets of questions and answers for students to use in interactive drill or practice.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP#N: 54725-803

Price: \$59.00

INTERKOM

SUPER CHAMP (SC-01)

An educational game which the teacher customizes with information on any subject.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP#N: 39637-845

Price: \$89.95

INTERKOM

SUPER CHAMP-FRENCH (FC-02)

An educational game in the French language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: ImageWriter printer.

ISP#N: 39637-846

Price: \$109.95

INTERKOM

**SUPER CHAMP-GERMAN
(GC-03)**

An educational game in the German language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-847 **Price:** \$109.95

INTERKOM

**SUPER CHAMP-RUSSIAN
(RC-04)**

An educational game in the Russian language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-848 **Price:** \$109.95

INTERKOM

**SUPER CHAMP-SPANISH
(SC-05)**

An educational game in the Spanish language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-849 **Price:** \$109.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

SUPER QUIZ II

Generates multiple choice tests designed for teachers to use in any subject.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14880-6). Printer.
ISPN: 47750-283 **Price:** \$66.00

INTERKOM

TEACHER AUTHOR PROGRAM

A game which drills students on material the teacher has previously selected.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-930 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

TEACHER AUTHOR PROGRAM

Enables teachers to add drill items to any SchoolHouse Software educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-874 **Price:** \$39.95

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE MINI-AUTHORING SERIES

Contains a system for creating, altering, saving and printing out Lesson/Answer Keys for the Educator-without programming experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-300 **Price:** \$160.00

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE SERIES-COMPLETION DISK

Enables the teacher to design tests at any difficulty level in any of five formats including multiple choice, matching and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-400 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE SERIES-MATCHING DISK

This utility authoring program uses a matching format and allows the teacher to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27850-500 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE SERIES-MULTIPLE CHOICE

This utility authoring program uses a multiple-choice format and allows teachers to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27850-600 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE SERIES-QUESTION ANSWER UTILITY

Contains a utility authoring program that uses a question and answer format to create lessons, test, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-700 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

TEACHER CREATE SERIES-TRUE/FALSE DISK

This utility authoring program uses a true/false format enabling teachers to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-800 **Price:** \$45.00

SCHOOLHOUSE SOFTWARE

TEACHER PROGRAM (TP-1)

Allows teachers to create their own drill items to the program called Super Toe and allows three individualized programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-765 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

TEACHER PROGRAM (TP-2)

Contains a system for teachers to make their own drill items for use with Target Practice (ISPN 68094-755).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-770 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

TEACHER TESTER (EX-00)

Contains a program to make, modify, randomize and store written or multiple choice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-871 **Price:** \$24.95

SCHOOLHOUSE SOFTWARE

TEACHER'S AUTHORIZING PROGRAM FOR SPELL WELL (TW-1)

The user provides the computer with a vocabulary word, it's meaning and how it is used in a sentence, spelling problem and response.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-775 **Price:** \$29.95

SOUTHWESTERN PUBLISHING CO.

TEACHER'S PAL-A TEST GENERATOR AND GRADE KEEPER

Allows the teacher to develop and store tests for up to 60 students and compile grades.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-Column card for Apple IIe.
Two disk drives.
ISPN: 75092-710 **Price:** \$64.50

AMERICAN PRINTING HOUSE FOR THE BLIND

TEACHER'S PET

Allows teachers or parents to create and administer drill and practice exercises, as well as tests and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-760 **Price:** \$21.75

HI TECH

TEACHER'S TOOL KIT (VER. 2.0)

Contains a set of four program disks that allows the teacher to generate tests, study sheets, puzzles and other curricular tools.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 35608-750 **Price:** \$90.00

TECHNICAL EDUCATIONAL CONSULTANTS**TECMATH CALCULUS-INSTRUCTOR'S DISK**

Allows the instructor to use graphing utilities to turn the computer into an 'electronic blackboard'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 80406-752 **Price:** \$100.00

COMPRESS, DIV. OF QUEUE**TEST GENERATOR**

Flexible tool that allows you to create an extensive file of test questions in a variety of formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISP: 14850-800 **Price:** \$300.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-800 **Price:** \$60.00

EDUSOFT**TEST IT! DELUXE**

Creates both printed and on-screen computer tests in multiple choice, fill-in-the-blank, matching, true/false and essay formats.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISP: 28075-710 **Price:** \$59.95

BERTA-MAX, INC.**TEST MAKER**

Prints out tests that may be used by individual students as printed or that may be used as masters for reproduction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lower case adapter.
ISP: 07525-350 **Price:** \$39.95

MERLAN SCIENTIFIC LTD.**TEST MANAGER-COMplete SYSTEM**

Contains Test Manager-Master, Test Manager-Graphics System and choice of one Question Disk to provide test creation capabilities.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 49150-807 **Price:** \$185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School license version.
ISP: 49150-807 **Price:** \$295.00

MERLAN SCIENTIFIC LTD.**TEST MANAGER-MASTER**

Generates tests from thousands of pre-tested questions which are classified as easy, medium or difficult.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 49150-793 **Price:** \$150.00

INTERKOM**TEST PRO (IN-EX)**

Creates, stores and prints tests which are used frequently and updates old tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39637-945 **Price:** \$24.95

BIG G SOFTWARE**TEST QUESTION DATA BANK (VER. 89-1)**

Stores up to 1200 questions including multiple choice, matching, true-false, or short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, 80-column card, printer.
ISP: 07607-175 **Price:** \$59.95

SUNBURST COMMUNICATION, INC.**TEST TAKER'S EDGE WITH SOCIAL STUDIES**

Grades 7-12: Features factual information from world history, geography and American history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-883 **Price:** \$75.00

PERSIMMON SOFTWARE**TEST WRITER**

Creates equivalent form examinations and tests from a pool of questions prepared by the instructor.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 60550-800 **Price:** \$35.00

RICHARD SPITZER**TESTMAKER**

Works inside AppleWorks by using of macros to write tests in four different formats.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 66346-700 **Price:** \$24.95

PERSONALIZED PROGRAMMING SERVICE, INC.**TESTMAKER-BIOLOGICAL SCIENCE**

Grades 6-9: Allows teachers to create tests from a database of biological questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 60676-901 **Price:** \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.**TESTMAKER-EARTH/GENERAL SCIENCE**

Grades 6-9: Allows teachers to create tests from a databank of earth and general science questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 60676-903 **Price:** \$149.00

PERSONALIZED PROGRAMMING SERVICE, INC.**TESTMAKER-PHYSICAL SCIENCE**

Grades 6-9: Allows teachers to create tests from a databank of physical science questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 60676-905 **Price:** \$149.00

MIDWEST SOFTWARE**TESTMASTER**

Establishes disk files of test items that include true-false/ multiple/completion/short answer for developing tests and quizzes.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 53912-820 **Price:** \$35.00

QUEUE**TESTMASTER**

Creates multiple choice, completion, and short answer questions for administration on paper.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-659 **Price:** \$35.00

EBSCO CURRICULUM MATERIALS**TESTWORKS**

Enables you to create multiple-choice, fill-in-the-blank and true/false tests for any curriculum area or grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 27563-750 **Price:** \$87.95

ADVANCED IDEAS, INC.**TIC TAC SHOW**

Allows the creation of lessons tailored to a child's educational needs and combines tic-tac-toe strategy with a quiz show format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15700-600 **Price:** \$39.95

AMERICAN SCHOOL PUBLISHERS**TUTORIAL QUIZ MASTER**

Creates original tests or lessons with automatic recordkeeping, with section for including 'tutorial hints' to help students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-506929-6.
ISBN: 65140-626 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540224-6.
ISBN: 65140-626 **Price:** \$159.95

PRECISION COMPUTER SYSTEMS TWIN AUTHORIZING SYSTEM

Enables educators to create computerized instructional lessons to supplement their school curriculum.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lesson creation requires 80 column card and two disk drives. Student use requires one disk drive.
ISBN: 61720-301 **Price:** \$49.00

MICRO POWER AND LIGHT CO. USING TESTS

Contains a tutorial that illustrates and describes how to interpret test results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50950-550 **Price:** \$29.95

SIERRA VISTA COMPUTER SYSTEMS UTILITY DISK

Creates tests from the U.S. History Kit files and reviews facts with a Tic Tac Toe Game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 69928-040 **Price:** \$34.95

OAKLEAF SYSTEMS VOCABULARY TOOLKIT (VER. 1.0)

Instructors easily design a vocabulary drill for students in their discipline.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 57587-700 **Price:** \$59.95

WALKSOFT APPLICATIONS WALKSOFT'S TEST MAKER (VER. 1.0)

Designs tests which can be printer or administered interactively.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 96908-900 **Price:** \$64.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Teacher's ten pack (includes 10 copies).
ISBN: 96908-900 **Price:** \$349.95

DLM TEACHING RESOURCES WIZ WORKS-ACADEMIC DRILL BUILDERS

A colorful wizard with a magic wand gives students a helping hand as they practice basic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 26493-450 **Price:** \$46.00

HI TECH WORD MATCH

Allows for the creation of word matching tests or study sheets. Tests may be modified to include true/false or fill in the blank.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 35608-840 **Price:** \$24.95

HI TECH WORD SCRAMBLE

Generates study sheets or fun learning activities for spelling and recognition skills. Computer scrambles letters of words entered.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 35608-850 **Price:** \$24.95

HI TECH WORD SEARCH

Teachers may enter up to 100 words that can be moved, changed, deleted, or relocated right on the screen to individualize puzzle.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer and PRODOS.
ISBN: 35608-860 **Price:** \$34.95

EBSCO CURRICULUM MATERIALS WORD WORKS 1

Enables you to create seven different kinds of puzzles and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 27563-860 **Price:** \$87.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Printer.
ISBN: 27563-860 **Price:** \$162.95

EBSCO CURRICULUM MATERIALS WORD WORKS 1 & SAT WORD LIBRARY

Enables you to create seven different kinds of puzzles and worksheets. Includes two disks containing 2500 words & definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 27563-862 **Price:** \$147.85

MINDSCAPE, INC. WORDMAZE

Grades 3 and up: Allows teachers to create challenging word search puzzles on a variety of topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-287 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISBN: 54375-287 **Price:** \$99.90

MINDPLAY WORDZZZSEARCH

Allows the user to create personalized puzzles then to choose the puzzle that is appealing and follow the on-screen directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISBN: 54362-850 **Price:** \$44.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 disks).
ISBN: 54362-850 **Price:** \$119.00

MICRO LEARNINGWARE WORKSHEET GENERATOR

Generates worksheets with addition, subtraction or multiplication problems. The program is flexible in the type of problems generated

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISBN: 50550-975 **Price:** \$25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

WORLD GEOGRAPHY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes questions on world geography.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13344-2). 80-column card, printer.
ISBN: 47750-017 **Price:** \$123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

WORLD HISTORY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of world history questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13389-2). 80-column card, printer.
ISBN: 47750-016 **Price:** \$123.00

MARYCO

WORTH IND ARTS LESSON PLAN (VER. 1.0)

Grades 6-8 or 7-9: Contains daily lesson plans and course overviews with objectives, a required supply list, references and handouts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Applewriter.

ISPN: 47484-832

Price: \$150.00

ABRACADATA LTD.

ZES 2000

Allows the user to create custom lessons with animated pictures, graphs, maps and sounds.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick or game paddles.

ISPN: 00366-700

Price: \$299.95

**226 EDUCATION/
DECIMALS/
FRACTIONS/
PERCENTS/RATIOS**

BARNUM SOFTWARE

ACCESSORY DISKS-DECIMALS I

Ages 10 and up: Covers multiplication, division, addition and subtraction of decimal numbers at two levels of difficulty.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-200

Price: \$15.00

BARNUM SOFTWARE

ACCESSORY DISKS-FRACTIONS I

Ages 10 and up: Topics cover reducing, comparing and converting fractions (improper to mixed and vice versa).

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-150

Price: \$15.00

BARNUM SOFTWARE

ACCESSORY DISKS-FRACTIONS II

Ages 11 and up: Covers addition, subtraction, multiplication and division with unlike, like and mixed fractions.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-155

Price: \$15.00

BARNUM SOFTWARE

ACCESSORY DISKS-NUMBER THEORY I

Ages 10 and up: Covers prime factorization, greatest common factor, reducing, least common multiples and least common denominators.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-350

Price: \$15.00

BARNUM SOFTWARE

ACCESSORY DISKS-PERCENTS I

Ages 10 and up: Covers the main types of percent computations including conversions among percents, decimals and fractions.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-380

Price: \$15.00

BARNUM SOFTWARE

ACCESSORY PACKS-DECIMAL/PERCENT PACK

A two-disk set providing practice in decimals and percents.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Quarter Mile (ISPN 06882-400).

ISPN: 06882-093

Price: \$25.00

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF FRACTIONS

Ages 9 and up: Build addition and subtraction skills.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27812-054

Price: \$29.95

QUEUE

BALANCING FRACTIONS, DECIMALS AND PERCENTS

Uses a game to teach students to add fractions or decimals to obtain equivalent fractions, decimals, or percents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-150

Price: \$24.95

QUEUE

BALANCING POWER AND ROOTS

Uses a game format to allow players to add fractions or decimals to obtain equivalent fractions, decimals, or percents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-152

Price: \$24.95

SCHOLASTIC, INC.

BANNERCATCH

Ages 9 and up: Game that puts your team against robots and binary numbers! Teaches children to collaborate in play.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition. Joystick.

ISPN: 68075-400

Price: \$40.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition. Joystick.

ISPN: 68075-400

Price: \$50.00

KRELL SOFTWARE

BEST SERIES RATES AND RATIOS 7

Focuses on rates and ratio related to everyday situations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-099

Price: \$49.95

SCHOOLHOUSE SOFTWARE

BLAST OFF (AR-4A)

Grades 6-9: Provides a game on adding decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-030

Price: \$21.95

MINDPLAY

CAMPAIGN MATH

A political game plan that sharpens your math skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home and school version.

ISPN: 54362-300

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (six disks).

ISPN: 54362-300

Price: \$129.00

SCHOOLHOUSE SOFTWARE

CANNON ATTACK (AR-5A)

Grades 6-10: Enables students to practice multiplication and division of decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-050

Price: \$21.95

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK-3

Uses arcade-style and board games to teach fractions. Includes two games, Spider Web and Three in a Row.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27812-720

Price: \$29.95

MECC

CONQUERING PERCENTS

Gives students an opportunity to visualize percents and solve percent problems.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 54725-107

Price: \$59.00

MECC

CONQUERING RATIOS AND PROPORTIONS

Introduces concepts of ratio and process of solving proportion. Uses story problems and visuals to represent concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 54725-100

Price: \$59.00

DLM TEACHING RESOURCES

DECIMAL DISCOVERY

Helps students improve their skills in comparing, adding, subtracting, multiplying, and dividing with decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 26493-171

Price: \$46.00

UNICORN SOFTWARE CO.

DECIMAL DUNGEON

Grades 5-9: Multi-level arcade game and guide to decimals, fractions and percents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 83562-075

Price: \$34.95

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER GAMES

Grades 3-12: Includes eight interactive games designed to teach and reinforce specific decimal concepts and operations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68831-175

Price: \$37.98

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER PROGRAM-ADD AND SUBTRACT

Addition and subtraction of decimals, illustrated with Decimal Squares with algorithms for learning and practicing the operations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68831-181

Price: \$65.25

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER PROGRAM/RECORDKEEPING

Allows the teacher to record student's performance after using the program called Decimal Squares.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68831-183

Price: \$18.50

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER-MULTIPLICATION/DIVISION

Enables users to practice multiplication and division of decimals and provides exercises for learning algorithms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68831-182

Price: \$65.25

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER/DECIMAL CONCEPTS

Provides pictures of decimal squares and number lines to illustrate decimals, equality, inequality, place value and rounding.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68831-180

Price: \$65.25

QUEUE

DECIMAL WORD PROBLEMS

Teaches the key words involving addition, subtraction, multiplication or division in word problems containing decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-239

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-239

Price: \$39.95

QUALITY EDUCATIONAL DESIGNS, INC.

DECIMALS

Provides sixteen interactive programs that involve instruction, practice, games, and review of the concepts of decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 64050-150

Price: \$120.00

JMH SOFTWARE

DECIMALS

Focuses on the main points of decimal numbers with tutorial practices, timed drills and a classification game.

System: II PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41675-210

Price: \$49.95

SILVER BURDETT AND GINN

DECIMALS (VER. 1.0)

Helps students understand decimals; adding and subtracting; and multiplying and dividing decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 95727-201

Price: \$65.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 95727-201

Price: \$65.00

SCOTT FORESMAN AND CO.

DECIMALS I

Grades 3-5: Uses color and animation and a sports theme to teach decimal concepts and skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68800-305

Price: \$35.00

SCOTT FORESMAN AND CO.

DECIMALS I LAB PACK

Grades 3-5: Uses color, animation and an adventure theme to teach decimals skills and concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-307

Price: \$90.00

SCOTT FORESMAN AND CO.

DECIMALS II

Grades 4-6: Uses color and animation in the 'Decimal Deli' to teach more advanced decimal concepts and skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68800-310

Price: \$35.00

SCOTT FORESMAN AND CO.

DECIMALS II LAB PACK

Grades 4-6: Uses color, animation and an adventure theme to teach decimal skills and concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-312

Price: \$90.00

DORSETT EDUCATIONAL SYSTEMS, INC.

DECIMALS LEVEL 5-12

Contains 16 programs which clearly demonstrate the theories of math applicable to each grade level.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-460

Price: \$59.90

THOROUGHbred EDUCATIONAL SOFTWARE, DIV. OF QUEUE

DECIMALS MADE SIMPLE

Elementary to senior high: Learn all about decimals.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 71450-155

Price: \$49.95

DLM TEACHING RESOURCES
FAST-TRACK FRACTIONS

Combines the excitement of car racing with valuable reinforcement of fraction drills. Compare, add, subtract, multiply, and divide.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 26493-201 **Price:** \$46.00

UNICORN SOFTWARE CO.
FRACTION ACTION

Teaches addition, multiplication, subtraction and division of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 83562-100 **Price:** \$34.95

EDUSOFT
FRACTION AND MIXED NUMBER RECOGNITION

Grades 1-10: Uses high resolution graphics to solve problems involving fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28075-150 **Price:** \$34.95

SCOTT RESOURCES
FRACTION BARS COMPUTER GAMES

Grades 3-12: Includes seven interactive games designed to reinforce a specific fraction concept or operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-190 **Price:** \$37.99

SCOTT RESOURCES
FRACTION BARS COMPUTER GAMES - EQUALITY

Equality, lowest terms and common denominators are visually illustrated with fraction bars.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-230 **Price:** \$54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISP: 68831-230 **Price:** \$87.25

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS - DIVISION

Division of fractions, whole numbers and mixed numbers is visually illustrated, compared to multiplication and then reinforced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-220 **Price:** \$54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISP: 68831-220 **Price:** \$87.25

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS - INEQUALITY

Towers of fraction bars and number lines provide an understanding of inequality and rounding fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-240 **Price:** \$54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISP: 68831-240 **Price:** \$87.50

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS BEGINNER'S PROGRAM

Grades 3-4: Uses fraction bars to illustrate basic concepts, and the equality and inequality of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-217 **Price:** \$139.98

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS COMPLETE SET

Grades 4-12: A seven-program series which uses fraction bars to illustrate various areas of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-219 **Price:** \$299.98

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-ADDITION

Develops the association of the numeral cards and fraction bars to visually illustrate addition of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-200 **Price:** \$54.50

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-ADDITION LAB PAK

Develops the association of the numeral cards and fraction bars to visually illustrate addition of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-205 **Price:** \$87.25

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-BASIC CONCEPTS

Contains pictures of fraction bars, number lines, and discrete and continuous sets to provide an understanding of fraction concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-210 **Price:** \$54.50

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-MULT. LAB PAK

Uses fraction bars, sets of points, and number lines to develop the concept of multiplication of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-255 **Price:** \$87.25

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-MULTIPLICATION

Uses fraction bars, sets of points, and number lines to develop the concept of multiplication of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-250 **Price:** \$54.50

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION

Uses fraction bars and number lines to visually illustrate the subtraction of fractions and mixed numbers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 68831-260 **Price:** \$54.50

SCOTT RESOURCES
FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION LAB

Uses fraction bars and number lines to visually illustrate the subtraction of fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-265 **Price:** \$87.25

SCOTT RESOURCES
FRACTION BARS COMPUTER-BASIC CONCEPTS LAB PAK

Contains pictures of fraction bars, number lines, and discrete and continuous sets to provide an understanding of fraction concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68831-215 **Price:** \$87.25

SCOTT RESOURCES

FRACTION BARS TOTAL PROGRAM

Contains Fraction Bars Step-By-Step Classroom Program and the Fraction Bars Complete Set.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68831-275

Price: \$399.98

MICROED, INC.

FRACTION CONCEPTS (MA-406)

Grades 3-8: Includes four programs that explore the primary concepts and skills needed to work with fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-156

Price: \$49.95

MECC

FRACTION CONCEPTS INC

Grades 3-5: Introduces students to such basic fraction skills as distinguishing numerators from denominators.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-143

Price: \$59.00

SPRINGBOARD SOFTWARE

FRACTION FACTORY

Ages 8-15: Learn fractions with five fun-to-play games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75309-249

Price: \$29.95

SPINNAKER SOFTWARE

FRACTION FEVER

A game for learning fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 75300-133

Price: \$9.95

SOUTHWEST ED PSYCH SERVICES, INC.

FRACTION FLIP

Colorful high resolution graphics and entrancing sound effects build important fraction skills.

System: II PLUS, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75075-132

Price: \$29.99

DLM TEACHING RESOURCES

FRACTION FUEL-UP

Motivates users to learn fractions for that is the only way to re-fuel and return to earth.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26493-206

Price: \$32.95

SOUTHWEST ED PSYCH SERVICES, INC.

FRACTION MACHINE

Consists of 40 skill levels in initial fraction concepts, addition, subtraction, multiplication, and division operations.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75075-135

Price: \$49.95

MECC

FRACTION MUNCHERS

Grades 3 to adult: Features an educational game that reinforces basic mathematics skills and concepts as they apply to fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-119

Price: \$59.00

MECC

FRACTION PRACTICE UNLIMITED

Grades 4-6: Enables students to develop more advanced fraction skill, such as classifying fractions by type or size.

System: IIGS, II, PLUS, C, E

Minimum Memory: 128K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISP: 54725-823

Price: \$59.00

CUENJAY

FRACTION TEACHER II

Grades 2-8: A tutorial and testing program which guides students through the concepts of fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 21037-275

Price: \$39.95

J. WESTON WALCH PUBLISHER

FRACTION TUTOR-PHOTOCOPY MASTERS

Grades 5-9: Develop skills and understanding of fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 96907-106

Price: \$55.95

QUEUE

FRACTION WORD PROBLEMS

Grades 7-9: Gives complete instructions on addition, subtraction, multiplication and fractional division.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-359

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-359

Price: \$34.95

MINDPLAY

FRACTION-OIDS

Grades 1-4: A space game that builds skill with fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home and school edition.

ISP: 54362-702

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (six disks).

ISP: 54362-702

Price: \$129.00

MICRO POWER AND LIGHT CO.

FRACTIONS

A review and practice tool which covers topics such as adding, subtracting, multiplying, dividing, and converting fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-252

Price: \$34.95

JMH SOFTWARE

FRACTIONS

Gives students practice in adding, subtracting, multiplying and dividing fractions.

System: II PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 41675-280

Price: \$49.95

QUALITY EDUCATIONAL DESIGNS, INC.

FRACTIONS

Teaches students to understand and use fractions with games and exploration programs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 64050-400

Price: \$175.00

COMPUTER PLAY AND LEARN

FRACTIONS

Grades 3-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISP: 17218-109

Price: Contact software publisher.

SILVER BURDETT AND GINN

FRACTIONS (VER. 1.0)

Helps students build an understanding of fractions; and addition, subtraction, multiplication and division of fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 95727-200

Price: \$65.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 95727-200

Price: \$65.00

SCOTT FORESMAN AND CO.

FRACTIONS AND DECIMALS SET

Grades 3-6: Includes Fractions 1 and 2 and Decimals 1 and 2.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 68800-328**Price:** \$130.00PELICAN SOFTWARE, INC./
LEARNING LAB**FRACTIONS FAIRY TALES WITH THE BOARS**

Within fairy tale surroundings, the Boars introduce students to simple fractions.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISBN:** 60415-230**Price:** \$39.95

SCOTT FORESMAN AND CO.

FRACTIONS I

Grades 3-5: Uses color and animation to teach basic fraction skills and concepts.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 68800-320**Price:** \$35.00

SCOTT FORESMAN AND CO.

FRACTIONS I LAB PACK

Grades 3-5: Uses color, animation and an adventure theme to teach fraction skills and concepts.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 68800-322**Price:** \$90.00

SCOTT FORESMAN AND CO.

FRACTIONS II

Uses color, animation and an adventure theme to teach fractions skills and concepts. Grades 4-6.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 68800-325**Price:** \$35.00

SCOTT FORESMAN AND CO.

FRACTIONS II LAB PACK

Grades 4-6: Uses color, animation and an adventure theme to teach fraction skills and concepts.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 68800-327**Price:** \$90.00DORSETT EDUCATIONAL SYSTEMS,
INC.**FRACTIONS LEVEL 4-8**

A series of 16 programs all of which clearly demonstrate the theories of math applicable to each grade level.

System: II**Minimum Memory:** 16K**Medium:** cassette**Requires:** Dorsett conversion kit, Master cartridge.**ISBN:** 26625-440**Price:** \$59.90

MILLIKEN PUBLISHING CO.

FRACTIONS SEQUENCES

Ages 6-14: A mathematics drill and practice program featuring fraction sequences.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 54200-262**Price:** \$34.95**SOCIETY FOR VISUAL EDUCATION
FRACTIONS, DECIMALS AND PERCENT**

Provides practice in basic math operations involving fractions, decimals and percent.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 71700-060**Price:** \$249.00

QUEUE

FRACTIONS, DECIMALS, & PERCENTS SERIES

A four-program series which teaches addition, subtraction, multiplication and division of fractions, percents and decimals.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 64387-753**Price:** \$135.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** With management.**ISBN:** 64387-753**Price:** \$185.00

QUEUE

FRACTIONS, DECIMALS, AND PERCENTS

Teaches the algorithm for adding and subtracting fractional numbers and reducing the answer.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** With management.**ISBN:** 64387-360**Price:** \$119.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 64387-360**Price:** \$89.95**AQUARIUS INSTRUCTIONAL
FRACTIONS, PERCENTS AND DECIMALS-MATH SURVIVAL**

Instructs how to measure and weigh items. Teaches how to count money efficiently.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 04818-213**Price:** \$39.95

GAMCO INDUSTRIES, INC.

FRACTIONS-ADDITION AND SUBTRACTION

Improve skills to add and subtract fractions.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-100**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-100**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-100**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-100**Price:** \$44.95

GAMCO INDUSTRIES, INC.

FRACTIONS-MULTIPLICATION AND DIVISION

Improve skills to multiply and divide fractions.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (10 copies of the program).**ISBN:** 32234-120**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-120**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (10 copies of the program).**ISBN:** 32234-120**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-120**Price:** \$44.95

GAMCO INDUSTRIES, INC.

FRACTIONS: AN INTRODUCTION

Grades 4 and up: Learn all about fractions.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-106**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-106**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-106**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-106**Price:** \$164.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 2) -FRACTIONS

Grades 4-7: Allows practice of addition, subtraction, multiplication division and simplification of fractions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511927-7.
ISBN: 65140-226 **Price:** \$29.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 3)- DECIMALS

Grades 5-8: Provides practice on addition, subtraction, multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511926-9.
ISBN: 65140-227 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.

GET TO THE POINT-WORKING WITH DECIMALS

Grades 5-9: Exposes students to the concepts of decimal order and helps with basic operations involving decimals in three games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-376 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-376 **Price:** \$65.00

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-376 **Price:** \$195.00

MICROPHYS PROGRAMS

JR. HIGH MATH-ADDITION OF FRACTIONS

Develop skills in adding fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-507 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DECIMALS I

Develop skills in addition and subtraction of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-513 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DECIMALS II

Develop skills in multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-514 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DIVISION OF FRACTIONS

Develop skills in dividing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-510 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH- MULTIPLICATION OF FRACTIONS

Develop skills in multiplying fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-509 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-PERCENT PROBLEMS

Develop skills in solving verbal percentage problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-506 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH- PROPORTION PROBLEMS

Develop skills in proportional relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-505 **Price:** \$25.00

MICROPHYS PROGRAMS

JR. HIGH MATH- SUBTRACTION OF FRACTIONS

Develop skills in subtracting fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-508 **Price:** \$25.00

RESOURCE SOFTWARE INT'L., INC.

LEARNING & PRACTICING WITH PERCENTAGES (VER. 2.0)

Grades 5-7: Learn to master percentages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-162 **Price:** \$39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH DECIMALS (VER. 2.0)

Grades 5-7: Learn to master decimal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-152 **Price:** \$39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH EQUIVALENT FRACTIONS

Grades 5-7: Learn to master problems with equivalent fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-156 **Price:** \$39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH FRACTIONS (VER. 2.0)

Grades 5-7: Learn to master fraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66150-158 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

LIGHTNING (AR-4B)

Grades 6-9: Provides a drill game on subtracting decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-385 **Price:** \$21.95

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS SERIES

Grades 5-8: A five-disk series covering the addition, subtraction, multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-530 **Price:** \$90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 19325-530 **Price:** \$750.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-ADDITION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-525 **Price:** \$20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-DIVISION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-528 **Price:** \$20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-MIXED REVIEW

Grades 5-8: Offers a testing situation for the operations of addition, subtraction, multiplication, and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-529 **Price:** \$20.00

CONTINENTAL PRESS, INC.

**MASTERING MATHEMATICS:
DECIMALS-MULTIPLICATION**

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in multiplication.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-527

Price: \$20.00

CONTINENTAL PRESS, INC.

**MASTERING MATHEMATICS:
DECIMALS-SUBTRACTION**

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in subtraction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19325-526

Price: \$20.00

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-DECIMALS

Grades 4 and up: A football action game and guided practice with decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 32234-160

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-160

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 32234-160

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-160

Price: \$164.95

GAMCO INDUSTRIES, INC.

**MATH FOOTBALL-FRACTIONS
(VER. 4.1.5)**

Grades 4 and up: Use football action to improve skills with fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 32234-159

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-159

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 32234-159

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-159

Price: \$164.95

GAMCO INDUSTRIES, INC.

**MATH FOOTBALL-PERCENT
(VER. 4.1.5)**

Grades 4 and up: Use football action to improve skills with percentages.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-161

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISPN: 32234-161

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISPN: 32234-161

Price: \$164.95

INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**MATH POWER PROGRAM
ALBUM THREE-DECIMALS/
PERCENT**

Math levels 1-6: Tutors and drills students in decimals using three sequences, including instruction, prompting and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-545

Price: \$160.00

INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**MATH POWER PROGRAM
ALBUM TWO-FRACTIONS**

Math levels 1-6: Tutors and drills students in fractions using three sequences, including instruction, prompting and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-544

Price: \$160.00

SCHOLASTIC, INC.

MATH TUTOR-DECIMALS

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 68075-107

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-107

Price: \$21.95

SCHOLASTIC, INC.

MATH TUTOR-FRACTIONS I

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and beginning concept of fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition. School edition.

ISPN: 68075-104

Price: \$59.95

SCHOLASTIC, INC.

MATH TUTOR-FRACTIONS II

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and more advanced concept of fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-105

Price: \$21.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 68075-105

Price: \$59.95

SCHOLASTIC, INC.

**MATH TUTOR-PERCENTS,
RATIOS, PROP**

Contains a comprehensive series of math tutorials focusing on the operations and concepts of percents, ratios and proportions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-409

Price: \$59.95

SCHOLASTIC, INC.

**MATH TUTOR-PERCENTS,
RATIOS, PROP-TRADE
EDITION**

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation of percents, ratios and proportions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-106

Price: \$21.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition.

ISPN: 68075-106

Price: \$59.95

FIRST BYTE, INC./DIV. OF
ELECTRONIC ARTS**MATHTALK FRACTIONS**

Ages 8-15: Tutor and game program introduces children to fractions, decimals and percents.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 30836-350

Price: \$49.95

CLASSROOM CONSORTIA MEDIA, INC.

**METRIC I-FUNDAMENTALS
OF DECIMALS (1008)**

Elementary to High School: Action graphics exercises that build math skills.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 12887-300

Price: \$34.95

DORSETT EDUCATIONAL SYSTEMS, INC.

MONEY PROBLEMS LEVEL 6-12

Contains 16 programs which demonstrate the theories of math, applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISP: 26625-470 **Price:** \$59.90

SUNBURST COMMUNICATION, INC.

MORE TEASERS FROM TOBBS

Grades 5-12: Tobbs presents fractions and decimals to help students think logically to solve problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-805 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISP: 77038-805 **Price:** \$195.00

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF DECIMALS

Ages 11 and up: Improve multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-055 **Price:** \$29.95

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF FRACTIONS

Ages 10 and up: Build multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-053 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

MULTIPLYING DECIMALS

Grades 5-8: Practice multiplying decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-520 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

MULTIPLYING FRACTIONS

Grades 5-8: Practice multiplying fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-540 **Price:** \$29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASS-FRACTION, DECIMAL SET

Grades 5-8: Provides tutorials, drill and practice programs, two levels of mastery and testing programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15236-6).
ISP: 47750-614 **Price:** \$375.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-DECIMALS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15223-4).
ISP: 47750-611 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-FRACTION-MIXED NUMBER

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15227-7).
ISP: 47750-608 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-FRACTIONS:

Grades 5-8: Provides tutorials, drills and practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15224-2).
ISP: 47750-610 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-PERCENTAGE CONCEPTS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15219-6).
ISP: 47750-613 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-PROB. SOLV.-DECIMALS/FRACTIONS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15221-8).
ISP: 47750-612 **Price:** \$99.96

SCOTT FORESMAN AND CO.

NUMBER BOWLING-DECIMALS AND FRACTIONS

Grades 6-8: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68800-502 **Price:** \$29.95

MICRO LEARNINGWARE

NUMBERING SYSTEMS TUTORIAL

Consists of four programs, binary, octal, decimal and hexadecimal.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-583 **Price:** \$35.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-CONVERTING FRACTIONS

Develops skills in reducing fractions, finding the lowest common denominator, converting mixed numbers and changing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31218-190 **Price:** \$79.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-FRACTIONS PACKAGE

Contains the Value Comparisons disk, the Converting Fractions disk, and the Ratios and Proportions disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31218-100 **Price:** \$149.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-RATIOS AND PROPORTIONS

Develops skills in solving ratios and proportions for the unknown value.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31218-600 **Price:** \$49.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-VALUE COMPARISONS

Students gain competencies in the utilization of the appropriate comparison symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31218-590 **Price:** \$49.00

MICROED, INC.

ON THE LINE (MA-53)

Grades 4-9: Students name an improper fraction as a mixed number, and vice versa.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 50225-270 **Price:** \$29.95

MICROED, INC.

PAIL GREEN (MA-48)

Grades 4-9: Students name equivalent fractions when given one fraction and, either the numerator or denominator of another.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-623 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.

PARTIAL FRACTIONS

Grades 4-8: Helps teachers reinforce multiplication and division of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-627 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISP: 77038-627 **Price:** \$195.00

MICROED, INC.

PARTING SHOTS (MA-29)

Grades 4-9: Shows students how to write a proper fraction in its simplest form, by comparing objects.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 50225-273 **Price:** \$29.95

GAMCO INDUSTRIES, INC.

PERCENT

Grades 6-12: Combines skill building and guided drills in solving percent computational problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32234-130 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-130 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 32234-130 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-130 **Price:** \$164.95

GAMCO INDUSTRIES, INC.

PERCENT WORD PROBLEMS

Grades 6-12: Combines real-life percent problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32234-135 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-135 **Price:** \$164.95

QUEUE

PERCENT WORD PROBLEMS

Teaches the key words that call for addition, subtraction, multiplication, or division in word problems involving percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-480 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-480 **Price:** \$24.95

UNICORN SOFTWARE CO.

PERCENTAGE PANIC

Grades 6-9: Covers all aspects of percent manipulation, and discounts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 83562-151 **Price:** \$39.95

ALBION, DIV. OF QUEUE

PERCENTAGES I

Contains two programs on percentages, fractions and decimals using color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-595 **Price:** \$49.95

ALBION, DIV. OF QUEUE

PERCENTAGES II

Contains three games which provide further practice in percentages, decimals and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-630 **Price:** \$49.95

JMH SOFTWARE

PERCENTS

Features five programs to help students understand percentages. Programs include Percent Conversion, Base, Rate and Percentage.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-610 **Price:** \$49.95

MILLIKEN PUBLISHING CO.

PERCENTS SEQUENCES

Ages 6-14: A mathematical drill and practice program that features percents sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-760 **Price:** \$34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

PICK THE NUMBERS

Grades 6-9: Provides opportunity for students to practice comparing decimals and fractions.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47750-370 **Price:** \$51.00

ALBION, DIV. OF QUEUE

PIE CHARTS

Demonstrates and manipulates pie charts to illustrate the concept of proportion, percentage, and angle measurements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-665 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

PILOT (AR-4C)

Ages 6-9: Provides a drill using percentages in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-843 **Price:** \$21.95

QUEUE/HRM SOFTWARE DIV.

PIZZA FRACTIONS

Uses a game with inventive colorful animation to help students learn about fractions through graphic conceptualizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-575 **Price:** \$49.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-DECIMALS (VER. 5.0)

Students learn basic math concepts involving decimals, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 69806-165 **Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-FRACTIONS (VER. 5.0)

Students learn basic math concepts involving fractions, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 69806-175 **Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-IMPROPER FRACTIONS (VER. 5.0)

Students learn basic math concepts involving improper fractions by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-185 **Price:** \$89.95

QUALITY EDUCATIONAL DESIGNS,
 INC.

PROPORTIONS AND PERCENTS (VER. 1.1)

Develops concepts of proportions and percents through the use of tutorials and games, featuring twelve topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64050-600 **Price:** \$199.00

MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.

RATIO AND PROPORTION

Requires students to label both ratios, which enables them to identify the correct elements of the proportion. Grades 8-11.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-552 **Price:** \$49.95

GAMCO INDUSTRIES, INC.

RATIO AND PROPORTION (VER. 4.1.5)

Combines a guided drill in ratio and proportion, an arcade-style reward game, and a program and student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-402 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-402 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-402 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-402 **Price:** \$164.95

SILVER BURDETT AND GINN

RATIO, PROPORTION AND PERCENT (VER. 1.0)

Uses interactive tutorial lessons, guided practice exercises and educational games to build skills in ratio, proportion and percent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-605 **Price:** \$65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-605 **Price:** \$65.00

JMH SOFTWARE

RATIOS AND PROPORTIONS

Features five programs to help students understand ratios and proportions.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-675 **Price:** \$49.95

QUEUE

RATIOS AND PROPORTIONS

Grades 7-9: A step-by-step guide for calculating ratios and proportions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-530 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-530 **Price:** \$29.95

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-ADDITION AND SUBTRACTION

Grades 4 and up: Includes decimal placement and alignment and reinforces addition and subtraction skills while regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-741 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-741 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-BASIC CONCEPTS

Grades 4 and up: Covers decimal place values, rounding decimals, comparing decimals, and renaming decimals as fractions or percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-740 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-740 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-MULTIPLICATION AND DIVISION

Grades 4 and up: Reinforces multiplication skills with regrouping and division skills with no remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-742 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-742 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-ADDITION

Grades 4 and up: Covers addition of fractions, whole numbers, and mixed numbers with and without factor relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-732 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-732 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-BASIC CONCEPTS

Grades 4 and up: Covers naming fractions, improper fractions, and mixed numbers as parts of a whole or a set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-731 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-731 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-DIVISION

Grades 4 and up: Covers identifying reciprocals, dividing fractions, dividing whole numbers, and dividing mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-735 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-735 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-MULTIPLICATION

Grades 4 and up: Covers multiplication of fractions with cancelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-734 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-734 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-SUBTRACTION

Grades 4 and up: Covers subtracting simple fractions, whole numbers, and mixed numbers with and without factor relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-733 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-733 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: PERCENTS

Grades 5 and up: Reinforces student understanding of percent concepts and skills in the most common percent applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-745 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-745 **Price:** \$159.00

SCOTT FORESMAN AND CO.

SPACE JOURNEY-PERCENT

Grades 6-8: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-501 **Price:** \$29.95

QUEUE

SPORTS PROBLEMS III

Grades 7-9: Use sports problems to reinforce math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-881 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-881 **Price:** \$49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUBTRACTING DECIMALS

Grades 5-8: Practice subtracting decimal numbers of different lengths.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-680 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUBTRACTING MIXED FRACTIONS

Grades 5-8: Practice subtracting mixed fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-700 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-ADDING DECIMALS

Grades 5-8: Practice aligning and adding decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-040 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-040 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-ADDING FRACTIONS

Grades 5-8: Practice adding fractions without common denominators.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-060 **Price:** \$59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-060 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DECIMAL SERIES

Grades 5-8: Provides practice with adding, subtracting, multiplying and dividing decimals in four separate programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-140 **Price:** \$110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-140 **Price:** \$220.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DIVIDING DECIMALS

Grades 5-8: Practice dividing decimals by other decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-160 **Price:** \$59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-160 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DIVIDING FRACTIONS

Grades 5-8: Practice dividing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-180 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-180 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-FRACTION SERIES

Grades 5-8: Provides four programs which allow the student to practice basic math functions with fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-380 **Price:** \$110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-380 **Price:** \$220.00

DYNACOMP, INC.

SUMMER OLYMPICS 1984

Practice determining percentages on basis of information read from a chart, rounding percentages to nearest whole number, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-585 **Price:** \$19.95

QUEUE

USING DECIMALS

Grades 4-9: Applies place value, comparison, ordering, rounding and operations with decimals to everyday situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-754 **Price:** \$34.95

QUEUE

USING FRACTIONS

Grades 4-9: Students are challenged by relevant, nonroutine problems that require problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-755 **Price:** \$34.95

QUEUE

**USING FRACTIONS,
DECIMALS AND ANGLES
SERIES**

Grades 4 and up: A three-program series in using decimals and fractions, estimating angles, and knowing directions in degrees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K

Medium: 5 1/4-inch disk
ISP: 64387-757

Price: \$85.00

EDUSOFT

**WORKSHEET WIZARD II-
FRACTIONS**

Grades 2-10: Gives students practice with their fraction skills using individualized worksheets for each student.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISP: 28075-661

Price: \$49.95

EDUSOFT

**WORKSHEET WIZARD III-
DECIMALS**

Grades 2-10: Helps students practice their decimal skills using individualized worksheets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 28075-662

Price: \$49.95

MARYCO

WORTH RULER FRACTIONS

Provides a tutorial and randomized drill and practice on ruler fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 47484-840

Price: \$50.00

**228 EDUCATION/
EARLY CHILDHOOD
DEVELOPMENT**

BERTA-MAX, INC.

ABLE AND YOYO

Teaches reading skills as well as a lesson about hard work versus play using the characters Able Ant and Yoyo Ant.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Echo+ Speech Synthesizer (ISP 76559-300).

ISP: 07525-399

Price: \$19.95

MICRO LEARNINGWARE

ADOLESCENCE

Covers the transition from childhood to adolescence. Emphasis is given to the physical and social changes that occur at this time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50550-015

Price: \$25.00

QUEUE

ADVENTURES IN SPACE

Grade 2: Illustrates concepts of spatial relationships above/below, behind and in front, and inside/outside using graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-103

Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

ADVENTURES OF DOBOT

Ages 3-6: Developed to help problem solving and critical thinking skills as well as basic keyboarding skills.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27812-125

Price: \$29.95

BERTA-MAX, INC.

ALPHA LETTER DROP

Grades K-1: A shooting-gallery activity in which the user shoots down the correct letter to complete the alphabetical sequence.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07525-015

Price: \$21.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISP: 07525-015

Price: \$43.90PROGRAM DESIGN INTERNATIONAL,
DIV. OF QUEUE**ALPHABET CHALLENGE**

Provides practice in sequencing in a game show format. Two players may request instruction or move directly into the game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 63050-068

Price: \$49.95

DLM TEACHING RESOURCES

ALPHABET CIRCUS

Ages 4-8: Provides an introduction to the world of letters and numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 5 1/4-inch disk

ISP: 26493-150

Price: \$32.95

QUEUE

ALPHABET HARVEY

Teaches alphabetical order and vowel recognition with a graphically appealing game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-119

Price: \$39.95

MICRO POWER AND LIGHT CO.

ALPHABET RECOGNITION

Grades K-3: Teaches children to recognize and match letters of the alphabet. Features both capital and associated small letters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-145

Price: \$24.95HEAD START SOFTWARE/DIV. OF
QUEUE**ALPHABETIZING COMPLETE
SET**

Includes Alphabetizing I and Alphabetizing II, with graphics that that illustrate concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34984-100

Price: \$49.95HEAD START SOFTWARE/DIV. OF
QUEUE**ALPHABETIZING I**

Includes missing letters, letters before/after, alphabetizing letters, and skip a letter using graphics for illustration.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34984-102

Price: \$29.95HEAD START SOFTWARE/DIV. OF
QUEUE**ALPHABETIZING II**

Illustrates alphabetizing words with pictures, by first letter and from 2nd to 6th letters and includes graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34984-101

Price: \$29.95D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.**ALPHABOTS**

Grades K-2: Helps young students become familiar with the computer keyboard as they develop letter and word recognition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#09714).

ISP: 47750-045

Price: \$51.00

BERTA-MAX, INC.

ALPHAKEY

Grades K-1: Introduces the location of keys on the keyboard by presenting a keyboard on-screen and flashing letters to be typed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07525-025

Price: \$21.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISP: 07525-025

Price: \$43.90

AMERICAN SCHOOL PUBLISHERS

**ANIMAL ALPHABET AND
OTHER THINGS**

Grades Pre-2: Helps students learn letter and word recognition through animated transformations and hidden letter clues.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-510922-0.

ISP: 65140-245

Price: \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511711-8.
ISPN: 65140-245 **Price:** \$39.95

MERIT SOFTWARE
ANIMAL HOTEL

Grades Pre-3: Develops specific recall and visual memory, visual discrimination and analysis of the whole.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-035 **Price:** \$14.95

DLM TEACHING RESOURCES

ANIMAL PHOTO FUN

Helps develop skills in discrimination, classification, visual perception, and memory using animals and their habitats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-154 **Price:** \$32.95

ADVANCED IDEAS, INC.

BASIC SKILLS

Ages 6-9: Contains hundreds of ready to use lessons that help students practice general learning readiness skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-050 **Price:** \$19.95

TREEHOUSE PUBLISHING CO.

BEGINNING CONSONANTS

Grades K-3: Teaches the child to find and focus on the beginning letter of each word given.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14212-200 **Price:** \$29.95

MINDSCAPE, INC.

BEHIND THE WHEEL
FOLLOWING DIRECTIONS-
BLUE LAB PAK

Grades 3-5: Offers practice and reinforcement in following directions in a game for two to six players. Includes five disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-318 **Price:** \$99.90

HI-TECH EXPRESSIONS

BIG BIRD'S SPECIAL
DELIVERY

An object recognition and classification game. Children help Big Bird and Little Bird deliver packages to the right stores.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-120 **Price:** \$9.95

MERIT SOFTWARE

BIKE HIKE

Grades Pre-3: Develops specific recall and visual memory, number recognition, counting and visual discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-050 **Price:** \$9.95

AMERICAN SCHOOL PUBLISHERS

BOARS TELL TIME

Grades 1-3: Teaches analog and digital time from time to the hour to five minute intervals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-510818-6.
ISPN: 65140-220 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540186-X.
ISPN: 65140-220 **Price:** \$79.95

MINDSCAPE, INC.

BODY AWARENESS

Grades Pre-K and up: Uses graphics to teach the position of body parts, picture word matching and appropriate clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-211 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-211 **Price:** \$99.90

MICROED, INC.

BOUNTY HUNTER (RE-26)

Grades K and up: Develops visual observation and visual memory skills by constructing faces.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-073 **Price:** \$39.95

EDUCATIONAL ACTIVITIES, INC.

BUDDING BASICS

Basic math and reading skills are taught in these two early childhood programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-200 **Price:** \$29.95

E. DAVID AND ASSOCIATES

BUS STORY

Grades 1-6: Provides instruction in school bus safety for children who are able to read. The program creates a story for the child.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-100 **Price:** \$24.95

GAMCO INDUSTRIES, INC.

CALENDAR

Teaches children to learn and understand the use of a calendar, with an arcade-style game as a reward.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-200 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 disks).
ISPN: 32234-200 **Price:** \$164.95

HARTLEY COURSEWARE, INC.

CALENDAR SKILLS

Grades 1-3: Provides children with drills on the common calendar facts which they are expected to know.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-096 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-096 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-096 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-096 **Price:** \$79.95

MINDPLAY

CAT 'N MOUSE

Players collect points by answering questions correctly while in the maze, trying to keep the cats away.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-349 **Price:** \$129.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-349 **Price:** \$49.99

AMERICAN SCHOOL PUBLISHERS

CHARLIE BROWN'S 1,2,3'S

Ages 3-7: Teaches numbers and counting from one to ten using words and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511797-5.
ISPN: 65140-075 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510946-8.
ISPN: 65140-075 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS

CHARLIE BROWN'S ABC'S

Ages 3-7: Explore the alphabet with Charlie Brown, Lucy, Snoopy and all their friends.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511826-2.
ISPN: 65140-100 **Price:** \$29.95

MICROED, INC.
CHILD CARE AND DEVELOPMENT

Combines audio cassettes with programs to explore subjects on how to deal with children and their concerns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-092 **Price:** \$78.00

DYNACOMP, INC.
CHILD'S PLAY I

Includes Shapes Primer, Numbers Primer, Ant Maze and Drawing Fun.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 27050-095 **Price:** \$19.95

DYNACOMP, INC.
CHILDREN'S CAROUSEL

Ages 2-6: Teaches letter recognition, number counting and color matching using a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-100 **Price:** \$19.95

K-12 MICRO MEDIA PUBLISHING
CHILDREN'S CARROUSEL

Grades Pre-2 and Special Education: Contains nine games for children to enjoy independently with color and sound.

System: II, PLUS, C, E, GS
Medium: 3 1/2 and 5 1/4
ISPN: 42156-160 **Price:** \$29.95

AMERICAN SCHOOL PUBLISHERS
CITY AND COUNTRY OPPOSITES

Uses actions of the famous city mouse and country mouse to illustrate opposites. Also teaches word and picture relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511707-X2.
ISPN: 65140-770 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510930-1.
ISPN: 65140-770 **Price:** \$79.95

HARTLEY COURSEWARE, INC.
CLOCK

Grades 1-4: Uses interactive graphics to help students learn to convert between digital time and 'clock' time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-156 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-156 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-156 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-156 **Price:** \$79.95

MECC
CLOCK WORKS

Grades 1-3: Children practice telling time using both analog and digital clocks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-110 **Price:** \$59.00

MERIT SOFTWARE
CLOWNING AROUND

Develops specific recall, visual memory, number recognition, and counting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43896-075 **Price:** \$9.95

MINDSCAPE, INC.
COLORME-THE COMPUTER COLORING KIT

Contains flexible drawing and coloring programs for children. Includes easy to use drawing and coloring tools.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 54375-037 **Price:** \$39.95

HARTLEY COURSEWARE, INC.
COLORS AND SHAPES

Ages 2-4: Reinforces simple color and shape discrimination with four programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-160 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISPN: 34562-160 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-160 **Price:** \$99.95

DLM TEACHING RESOURCES
COMPARISON KITCHEN

Teaches children to compare and differentiate sizes, shapes and colors with six activities which strengthen visual perception.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-162 **Price:** \$32.95

SUNBURST COMMUNICATION, INC.
COMPLETE KINDERGARTEN CURRICULUM

Grade K: Contains a three-disk curriculum of Muppetville, Muppet Learning Keys and Muppet Word Book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-152 **Price:** \$195.00

HARTLEY COURSEWARE, INC.
CONSERVATION AND COUNTING

Ages 3-5: Provides math related activities for children, including Bunny Hop, 1 for Fun, Circus Cub and Fish 4 Numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-165 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-165 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-165 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-165 **Price:** \$99.95

QUEUE
CONSONANTS AND VOWELS

Grades K-2: Instructs students to focus on the first letter of a word, then identify it on the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-222 **Price:** \$124.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 64387-222 **Price:** \$624.75

EDUSOFT
COUNT AND ADD

Grades Pre-3: Offers practice in counting, using colored shapes on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-240 **Price:** \$34.95

SUNBURST COMMUNICATION, INC.
COUNTERS-AN ACTION APPROACH TO ARITHMETIC

Grades Pre-1: Provides a basic understanding of mathematics in counting, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-175 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-175 **Price:** \$195.00

MICRO POWER AND LIGHT CO.
COUNTING AND ORDERING

Grades K-3: Teaches number sequencing, recognition, ordering and counting with two skill-building games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-219 **Price:** \$29.95

SPINNAKER SOFTWARE
COUNTING PARADE

Ages 3-6: Allows practice of elementary number skills and reinforces number recognition and number/numeral correspondence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-080 **Price:** \$9.95

ABRACADATA LTD.
CREATIVITY TOOL BOX

Creates instant graphics or people, writes poetry and music, and draws characters in 72 different types, styles and sizes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-130 **Price:** \$44.95

DLM TEACHING RESOURCES
CURIOUS GEORGE GOES SHOPPING

Helps children practice classification skills. Children must classify merchandise by categories such as food, pets and clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-177 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-177 **Price:** \$62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-177 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-177 **Price:** \$62.00

DLM TEACHING RESOURCES
CURIOUS GEORGE IN OUTER SPACE

Children help Curious George return from another planet by practicing comparison concepts. Features two levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-180 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-180 **Price:** \$62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-180 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-180 **Price:** \$62.00

DLM TEACHING RESOURCES
CURIOUS GEORGE VISITS THE LIBRARY

Helps youngsters learn position words and concepts. Two levels of difficulty challenge children to extend their skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-185 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-185 **Price:** \$62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-185 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-185 **Price:** \$62.00

QUEUE
DEVELOPING LANGUAGE SKILLS

Contains a series of 12 programs for beginning readers to develop a child's knowledge of words and interest in reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-243 **Price:** \$349.95

QUEUE
DEVELOPING LANGUAGE SKILLS-ABOUT US

Enables user to recognize and identify the parts of the body such as the knee, chin, ankle, thumb and toes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-244 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-ANIMALS AND INSECTS

Presents the names of animals and insects including the snake, snail, donkey, horse and penguin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-245 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-CLOTHES

Helps children identify and name ordinary articles of clothing, including shirt, blouse, pants, and shoes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-246 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-COLORS AND NUMBERS

Uses three matching games to help children learn the names of the basic colors and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-247 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-FURNITURE

Teaches children the names of furniture and articles in the home including a desk, clock, chair, bathtub and the telephone.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-249 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-INSIDE

Helps the child recognize ordinary objects and activities while developing a concept of space in school and in the garage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-250 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-OUTSIDE

Identifies familiar objects and activities children encounter outside the home, using three matching games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-251 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-THINGS WE LIKE TO DO

Develops children's understanding of Spanish words by discussing everyday activities including reading, and playing in the snow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-252 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-TOYS

Helps children identify the Spanish names of familiar toys, including bicycle, car, doll, drum, and fire engine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-253 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-TRANSPORTATION

Helps children recognize Spanish names for vehicles and modes of transportation including subway, camper, airplane and cement mixer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-254 **Price:** \$39.95

QUEUE
DEVELOPING LANGUAGE SKILLS-WHAT ARE THEY DOING?

Assists children in identifying Spanish words using everyday activities including writing, talking and laughing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-255 **Price:** \$39.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS
DINOSAUR DISCOVERY KIT

Ages 3-8: Zug the Megasaur helps children learn about dinosaurs and build early reading skills.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-220 **Price:** \$39.95

ADVANCED IDEAS, INC.
DINOSAURS

Ages 2-5: Transports prehistoric animals into modern times in five fun games for children.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15700-140 **Price:** \$39.95

EDUCATIONAL ACTIVITIES, INC.
DISCOVER

Ages 3-5: Develops pre-programming and critical basic skills by requiring the child to supply simple commands to create designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-250 **Price:** \$29.95

QUEUE
DISCOVERY TAKE AWAY ZOO

Ages 4-8: Teaches students an understanding of counting and the 'take away' concept through instruction and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-271 **Price:** \$39.95

QUEUE
DO YOU MIND?

Grades Pre-1: Encourages the development of perception skills including eye-hand coordination, number recognition & motor skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-274 **Price:** \$49.95

MICRO LEARNINGWARE
DOES IT BELONG?

Grades K-1: Introduces children to classification, discrimination and problem solving skills in three games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-200 **Price:** \$35.00

ABRACADATA LTD.
DOT & DRAW

Allows children to draw and play 'follow the dots' with their own pictures or the pictures provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, paddles or graphics pad.
ISPN: 00366-140 **Price:** \$34.95

SPRINGBOARD SOFTWARE
EARLY GAMES FOR YOUNG CHILDREN

Ages 2-6: Teaches children a variety of basic skills with a collection of nine individual learning games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-083 **Price:** \$34.95

SPRINGBOARD SOFTWARE
EASY AS ABC

Ages 3-6: Approaches learning the alphabet in a variety of ways with a series of five games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 75309-166 **Price:** \$39.95

MINDPLAY
EASY STREET

Grades K-2: Consists of a comprehensive game for reading and math readiness.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54362-701 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54362-701 **Price:** \$129.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-701 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-701 **Price:** \$129.00

TREEHOUSE PUBLISHING CO.
ENDING CONSONANTS

Grades K-3: Teaches the child to find and focus on the ending letter of each word given.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-300 **Price:** \$29.95

LAWRENCE HALL OF SCIENCE
ESTIMATION

Grades K-3: Graphics and challenging puzzles make youngsters want to sharpen their estimation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43737-300 **Price:** \$34.95

CONDUIT
EXPLORATORY DATA ANALYSIS

Analyzes data according to Exploratory Data Analysis techniques discussed in the book 'Applications, Basics and Computing of EDA'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-236 **Price:** \$165.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-236 **Price:** \$330.00

PEAL SOFTWARE
EXPLORATORY PLAY

Ages 18 months to three years: Provides normal language learning environments by using real toys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys keyboard, Echo or Cricket speech synthesizer.
ISPN: 60175-250 **Price:** \$150.00

BERTA-MAX, INC.
FACTS MATCH-ADDITION

Grades K-1: Students match answers with word names and addition combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-110 **Price:** \$21.95

BERTA-MAX, INC.

FACTS MATCH-DIVISION

Grades K-1: Students match answers with word names and division combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-115 **Price:** \$21.95

BERTA-MAX, INC.

FACTS MATCH-MULTIPLICATION

Grades K-1: Students match answers with word names and multiplication combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-125 **Price:** \$21.95

BERTA-MAX, INC.

FACTS MATCH-SUBTRACTION

Grades K-1: Students match answers with word names and subtraction combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-130 **Price:** \$21.95

LAUREATE LEARNING SYSTEMS, INC.

FIRST CATEGORIES

Provides the student training in categorization, casualty, tracking and matching using graphics, speech and text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIB or IIC speech synthesizer.
ISPN: 43687-100 **Price:** \$125.00

MECC

FIRST LETTER FUN

Grades Pre-K: Provides practice on relating the initial sound of words with the letters that represent those sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-592 **Price:** \$59.00

FIRST BYTE, INC./DIV. OF
 ELECTRONIC ARTS

FIRST SHAPES

Ages 3-8: Introduces children to the concepts of form and shape with games and a bear.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-150 **Price:** \$49.95

MERIT SOFTWARE

FLYING CARPET

Develops shape recognition, matching, one-to-one correspondence, counting, size relationships and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-090 **Price:** \$9.95

HARTLEY COURSEWARE, INC.

FROM ABC TO XYZ

Grades 1-4: Helps students learn to arrange words in correct alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-398 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-398 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-398 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-398 **Price:** \$79.95

MECC

FUN FROM A TO Z

Grades Pre-K: Young children will be enchanted by these colorful alphabet programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-070 **Price:** \$59.00

MINDSCAPE, INC.

FUN WITH DIRECTIONS

Grades Pre-K and up: Teaches discrimination skills for early learners preparing to read, such as that words are rows of letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-232 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-232 **Price:** \$99.90

AV SYSTEMS, INC.

GENETICS TUTOR

Teaches basic concepts in genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-062 **Price:** \$9.95

LEARNING CO. (THE)

GERTRUDE'S PUZZLES

Ages 8-12: Develops children's abstract thinking skills in the animated world of Gertrude, the go-getter goose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Color monitor.
ISPN: 43870-250 **Price:** \$59.95

SUNBURST COMMUNICATION, INC.

GETTING READY TO READ AND ADD

Grades K-1: Sound, color and animation help students to identify and match shapes, upper and lower case letters and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-399 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-399 **Price:** \$195.00

HI-TECH EXPRESSIONS

GROVER'S ANIMAL ADVENTURE

An animated animal environment activity to help children learn about the world of animals and natural objects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-220 **Price:** \$9.95

EDUCATIONAL TECHNOLOGY

HARMONY UNIT MANAGER

Permits flexible control of student progress and access to a myriad of helpful reports and skill profiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-029 **Price:** \$49.00

QUEUE

HUNT THE THIMBLE

Ages 6-8: Encourages and develops thinking and decision-making skills through group discussion and problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-396 **Price:** \$49.95

AMERICAN SCHOOL PUBLISHERS

INSIDE OUTSIDE OPPOSITES

Grades Pre-3: Illustrates the meaning of opposites in concrete terms by presenting a scene and allowing the student to change it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511713-4.
ISPN: 65140-340 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540187-8.
ISPN: 65140-340 **Price:** \$79.95

AMERICAN SCHOOL PUBLISHERS

INSIDE OUTSIDE SHAPES

Grades Pre-3: Teaches students to identify shapes by exploring a variety of scenes and selecting or finding the correct shape.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511709-6.
ISPN: 65140-330 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510926-3.
ISPN: 65140-330 **Price:** \$79.95

**BRITANNICA SOFTWARE-EDUWARE
 DIVISION**

**INTRODUCTION TO
 COUNTING**

Ages 4-8: Introduces children to basic math concepts along with height, weight and shape discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-360 **Price:** \$9.95

MICROGRAMS

IT'S ABOUT TIME

Grades 1-3: Provides practice telling time at intervals of one hour, one-half hour, one-quarter hour or five minutes.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-517 **Price:** \$16.95

EDUCATIONAL ACTIVITIES, INC.

IT'S NO GAME

Ages 3-7: Builds children's awareness of potentially dangerous situations.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-350 **Price:** \$29.95

PEAL SOFTWARE

KEYTALK

Ages 3-8: Provides literacy activities for the child who is just beginning to read and write.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech synthesizer.
ISPN: 60175-450 **Price:** \$99.00

E. DAVID AND ASSOCIATES

KID CALC

Contains a six-row by three-column elementary spreadsheet calculator for children just learning arithmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-400 **Price:** \$39.95

STONE & ASSOCIATES

KID'S STUFF

Introduces children to number, word and spelling concepts as they learn word recognition by matching words to objects and quantities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-075 **Price:** \$39.95

**FIRST BYTE, INC./DIV. OF
 ELECTRONIC ARTS**

KIDTALK

Ages 5-12: A talking notebook with letter by letter, word by word, sentence by sentence spoken texts to teach children to communicate.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-200 **Price:** \$49.95

MIDWEST SOFTWARE

KINDER KONCEPTS

Grades Pre-1: Helps prepare for the learning of mathematics and reading, with large graphics. Contains 30 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 53912-450 **Price:** \$99.00

MIDWEST SOFTWARE

**KINDER KONCEPTS FOR
 MATH**

Grade K: Includes 15 programs which enhance the preparation for learning math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 53912-460 **Price:** \$55.00

MIDWEST SOFTWARE

KINDER KONCEPTS READING

Grade K: Includes 15 programs which enhance the preparation for learning reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 53912-470 **Price:** \$55.00

UNICORN SOFTWARE CO.

KINDERAMA

Grades Pre-6: Five games with animated graphics introduce children to subtraction, counting, addition and letter matching.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 83562-220 **Price:** \$49.95

SPINNAKER SOFTWARE

KINDERCOMP-GOLD EDITION

Allows young children to start learning on the computer with a collection of six learning exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-350 **Price:** \$39.95

MINDSCAPE, INC.

KNOWING NUMBERS

Grades Pre-K and up: Teaches and provides practice in matching numbers and objects. Needs only the use of the space bar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-253 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-253 **Price:** \$99.90

JANUARY PRODUCTIONS, INC.

LANGUAGE ARTS UNIT

Illustrates letter recognition, letter matching, word families, beginning consonants and rhymes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-401 **Price:** \$90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-401 **Price:** \$185.00

SPINNAKER SOFTWARE

LEARN THE ALPHABET

Helps to develop elementary alphabetical skills consisting of upper and lower case discrimination, and letter and word recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-101 **Price:** \$9.95

SPINNAKER SOFTWARE

LEARN TO ADD

Ages 3-7: Introduces numbers and simple addition to teach number recognition & quantities they represent through animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-900 **Price:** \$9.95

C&C SOFTWARE

LEARNING ABOUT NUMBERS

Grades Pre-4: Contains three programs which provide a variety of experiences in working with numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home version.
ISPN: 09968-400 **Price:** \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISPN: 09968-400 **Price:** \$50.00

RIGHT ON PROGRAMS

LEARNING TO WRITE SERIES

Teaches children letter shapes and each stroke needed to write upper and lower case letters. Comes with worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-394 **Price:** \$70.00

RIGHT ON PROGRAMS

LEARNING TO WRITE-LOWER CASE LETTERS

Teaches children letter shapes and each stroke needed to write lower case letters. Includes worksheets.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-396

Price: \$35.00

RIGHT ON PROGRAMS

LEARNING TO WRITE-UPPERCASE LETTERS

Teaches children letter shapes and each stroke needed to write upper case letters. Includes worksheets.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-395

Price: \$35.00

MERIT SOFTWARE

LET'S GO FISHING

Grades Pre-1: Develops number recognition, one-to-one correspondence and perceptual skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43896-220

Price: \$9.95

GREENTREE GROUP

LET'S START COUNTING

Analysis test program for logical sequence of numbers which include five levels of logical number sequences with fill-in-the-blanks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 33481-050

Price: \$75.00

ISLAND SOFTWARE, INC.

LETTER GAMES

Grades Pre-2: Includes three letter-matching games in which letters that frequently cause confusion are paired.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40875-470

Price: \$25.00

HARTLEY COURSEWARE, INC.

LETTER RECOGNITION

Grades K-1: Teaches recognition of upper and lower case and the location of the letters and numbers on the keyboard.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).

ISP: 34562-468

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 34562-468

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).

ISP: 34562-468

Price: \$69.95

GESSLER EDUCATIONAL SOFTWARE

LETTERHUNT

Contains a space invader program for beginning ESL students which focuses on letter recognition of the alphabet.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 32819-285

Price: \$39.95

C&C SOFTWARE

LETTERS AND FIRST WORDS

Grades Pre-2: Contains three programs to help children identify letters, recognize sounds and spell simple words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home version.

ISP: 09968-410

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School version.

ISP: 09968-410

Price: \$60.00

PELICAN SOFTWARE, INC./
LEARNING LAB**LETTERS, PICTURES AND WORDS WITH THE BOARS**

Grades K-1: The Boars characters introduce children to letters, lettersounds and beginning vocabulary words.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 60415-210

Price: \$39.95

MERIT SOFTWARE

LION'S WORKSHOP

Grades Pre-1: Develops visual discrimination skills, pattern recognition, and part-whole relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43896-230

Price: \$9.95

BERTA-MAX, INC.

LITTLE MIKE

Teaches reading skills as well as a lesson on the value of telling the truth.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Echo+ Speech Synthesizer.

ISP: 07525-397

Price: \$19.95

HARTLEY COURSEWARE, INC.

LITTLE RIDDLES

Grades 1-2: These riddles help students draw conclusions, predict outcomes, and think through cause and effect relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34562-470

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 3 copies).

ISP: 34562-470

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISP: 34562-470

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 3 copies).

ISP: 34562-470

Price: \$79.95

QUEUE

LOWER CASE WORDS

Allows users to print graphic letters to the screen, providing practice on spelling words, sound blending and reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-440

Price: \$29.95

QUEUE

LOWER CASE WORDS-A

Allows user to print graphic letters to the screen, providing practice for spelling words, sound blending and reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-441

Price: \$29.95

ADVANCED IDEAS, INC.

LUCKY'S EARLY SKILLS

Ages 5-7: Helps young players practice basic learning skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lucky's Magic Hat (ISP: 15700-275).

ISP: 15700-270

Price: \$19.95

DLM TEACHING RESOURCES

MAKE-A-MATCH-ARCADEMIC DRILL BUILDERS

Players develop skill mastery as they race against time and advancing electronic rays.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26493-250

Price: \$46.00

BERTA-MAX, INC.

MATCH IT

Grades K-1: Teaches children to match upper with lower case letters or lower case with upper case letters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07525-140

Price: \$21.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISP: 07525-140

Price: \$43.90

DAVIDSON & ASSOCIATES, INC.

MATH AND ME

Ages 3-6: Introduces children to math-readiness concepts and builds beginning math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk

Requires: Extended 80-column card.
ISP: 24075-444 **Price:** \$39.95

DELAPRESS, INC.

MCALPHABET-1

Grade 1: Teaches word recognition by asking the pupil to touch each letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-455

Price: \$19.00

DELAPRESS, INC.

MCALPHABET-2

Grade 2: Teaches word recognition by asking the pupil to touch a letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-456

Price: \$19.00

DELAPRESS, INC.

MCALPHABET-K

Grade K: Teaches word recognition by asking the pupil to touch each letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-454

Price: \$19.00

DELAPRESS, INC.

MCFACE

Grades K-3: Teaches non-readers and beginning readers to touch single keys to draw three faces.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-452

Price: \$19.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MC GEE

A completely mouse-driven program designed for young children. Provides colorful rooms and animated sequences.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 48250-500

Price: \$39.95

DELAPRESS, INC.

MCLETTERS

Grades K-3: The pupil touches single letters of the alphabet and types simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-453

Price: \$19.00

DELAPRESS, INC.

MCPHERSON

Grades K-3: Teaches non-readers and beginning readers to touch letter keys to move McPherson.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-451

Price: \$19.00

DELAPRESS, INC.

MCTURTLE

Grades K-3: Teaches non-readers and beginning readers to touch letter keys in order to move McTurtle.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-450

Price: \$19.00

HARTLEY COURSEWARE, INC.

MEMORY MATCH

Grades 1-5: Contains games including matching words, finding opposites, matching digits to number words, and rhyming words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-588

Price: \$89.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk

ISP: 34562-588 **Price:** \$39.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-588

Price: \$89.95

ISLAND SOFTWARE, INC.

MILK BOTTLES

Grades Pre-2: Helps children in determining amounts of liquids and differences in bottles with minimal reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-540

Price: \$25.00

SIERRA ON-LINE, INC.

MIXED-UP MOTHER GOOSE

Allows children to correct nursery rhymes and restore them back to normal.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69925-400

Price: \$29.95**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-400

Price: \$29.95

SOCIETY FOR VISUAL EDUCATION

MONEY AND TIME ADVENTURES OF THE LOLLIPOP DRAGON

Introduce youngsters to the basic concepts of telling time and counting money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-400

Price: \$84.00

LEARNING CO. (THE)

MOPTOWN HOTEL

Children test hypotheses, and learn trial and error logic to develop strategic thinking skills using seven challenging games.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).

ISP: 43870-450**Price:** \$59.95

LEARNING CO. (THE)

MOPTOWN PARADE

Ages 6-10: Contains seven playful games designed around colorful Moppet characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).

ISP: 43870-475**Price:** \$59.95

SUNBURST COMMUNICATION, INC.

MUPPET COLLECTION

Grades Pre-1: Introduces students to computer learning and develops reading, visual association and self-testing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 77038-001

Price: \$195.00

SUNBURST COMMUNICATION, INC.

MUPPET LEARNING KEYS-KIDS COMPUTER KEYBOARD

Grades Pre-1: Helps children learn letters, numbers and colors. Consists of keyboard and software.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-575

Price: \$99.00

SUNBURST COMMUNICATION, INC.

MUPPET SLATE

Grades Pre-1: Muppets help students learn writing techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISP 77038-575).

ISP: 77038-585**Price:** \$65.00**System:** II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
Muppet Learning Keys (ISP 77038-575).

ISP: 77038-585**Price:** \$195.00

SUNBURST COMMUNICATION, INC.

MUPPET WORD BOOK

Grades Pre-1: An introduction to letters, words and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple Mouse, Muppet Learning Keys (ISP# 77038-575).
ISP#: 77038-578 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
 Apple Mouse, Muppet Learning Keys (ISP# 77038-575).
ISP#: 77038-578 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

MUPPETS ON STAGE

Grade K: Contains three programs that teach letter, number, picture and color recognition.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 77038-582 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP#: 77038-582 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

MUPPETVILLE

Grades Pre-1: Helps children identify and classify shapes, colors and numbers.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISP# 77038-575).
ISP#: 77038-580 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
 Muppet Learning Keys (ISP# 77038-575).
ISP#: 77038-580 **Price:** \$195.00

BERTA-MAX, INC.

MY HOUSE

Tells of a boy who wants to leave home and have his own house.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISP#: 07525-402 **Price:** \$19.95

STONE & ASSOCIATES

MY LETTERS, NUMBERS AND WORDS

Ages 2-6: Teaches the alphabet, numbers one to ten and early word concepts. 'Helping Hands' teaches keyboarding skills.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 76325-100 **Price:** \$39.95

COMPUTER PLAY AND LEARN

NAMING BODY PARTS

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 17218-654 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

NEATNESS (VER. 1.2)

Grades 2-3 and Special Education: Teaches neatness and dress, cleanliness and helpfulness with Mother Goose nursery rhymes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 93627-400 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP#: 93627-400 **Price:** \$150.00

WEEKLY READER SOFTWARE/
 OPTIMUM RESOURCE, INC.

NEW TALKING STICKYBEAR ALPHABET

Ages 3-6: Features three activities and speech capabilities that encourage children to learn the alphabet.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP#: 58655-068 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP#: 58655-068 **Price:** \$95.00

DYNACOMP, INC.

NUMBER CIRCUS

Ages 4-6: Motivates children in the learning of counting, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 27050-519 **Price:** \$16.95

DLM TEACHING RESOURCES

NUMBER FARM

Ages 4-8: Provides an introduction to the world of numbers and guessing games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 26493-350 **Price:** \$32.95

BERTA-MAX, INC.

NUMBER MATCH

Grades K-1: Develops the concept of numbers for young and remedial learners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 07525-180 **Price:** \$21.95

BERTA-MAX, INC.

NUMBER MATCH IT

Grades K-1: Develops number concepts by matching and filling-in-the-blank exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 07525-190 **Price:** \$21.95

FREE SPIRIT SOFTWARE, INC.

NUMBER SHOW

Aids children in developing counting, numeral reading and keyboard skills with the introduction of numbers one to nine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP#: 31413-528 **Price:** \$19.95

COMPUTER PLAY AND LEARN NUMBERS AND COUNTING

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISP#: 17218-692 **Price:** Contact software publisher.

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART I-EASY AS 1 2 3

Introduces children to numbers on the keyboard. Includes seven games involving numbers, each using a different approach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 50550-585 **Price:** \$35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART II-LETTER FUN

Introduces children to the alphabet, left and right, and above and below. Offers a fun way to practice spelling their names.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 50550-587 **Price:** \$35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART III-MATCH IT

Grades Pre-K: Includes seven matching games to encourage the child to look at colors and shapes in many unusual ways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 50550-588 **Price:** \$35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES-COMplete PACKAGE

Grades Pre-K: Contains three programs, including Easy as 123, Letter Fun and Match It.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 50550-584 **Price:** \$90.00

COMPUTER PLAY AND LEARN**NURSERY RHYMES**

For pre-school children: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-290

Price: \$20.00**HARTLEY COURSEWARE, INC.****OBSERVATION AND CLASSIFICATION**

Ages 3-5: Helps children sharpen observation skills and select categories based on use and function by playing four games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-665

Price: \$35.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-665

Price: \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-665

Price: \$35.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-665

Price: \$99.95**SUNBURST COMMUNICATION, INC.****ODD ONE OUT**

Develops students' discrimination and classification skills in the area of pictures, words, letters, numbers and math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-625

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-625

Price: \$195.00**HARTLEY COURSEWARE, INC.****OLLIE AND SEYMOUR**

Provides simulated environment of a community park where children practice directionality, thinking skills, and traffic safety.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 copies).
ISP: 34562-668

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 34562-668

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 copies).
ISP: 34562-668

Price: \$79.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE BEGINS IT! PREREADING-SOUNDS AND LETTERS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-560

Price: \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE COMPARES IT! AVOID LETTER AND WORD REVERSALS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-565

Price: \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE FINDS IT

Students learn to discriminate between objects, shapes, letters and short words in a logical hierarchy that advances in complexity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-570

Price: \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE HEARS AND REMEMBERS!

Grades Pre-3: Provides students with basic skills/concepts of matching, recognizing and remembering objects, shapes and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-571

Price: \$49.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE HEARS AND SEQUENCES!

Provides students with basic skills, concepts, and teaches and test auditory skills necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISP: 09965-572

Price: \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE LETTERS IT

Students learn the alphabet is comprised of two distinct sets of symbols by matching upper case letters to their lower case letters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-575

Price: \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE REMEMBERS NUMBERS! REMEMBER SETS OF NUMBERS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-591

Price: \$50.00

K-12 MICRO MEDIA PUBLISHING

OLYMPIC LEARNATHON

Grades K-2: Exercises number and letter recognition skills for pre-school children or remedial students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 42156-575

Price: \$29.95

JANUARY PRODUCTIONS, INC.

ORDERING/SEQUENCING UNIT

Teaches students how to use seriation, patterning, complex patterns and size and time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-507

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 41442-507

Price: \$155.00

MECC

PAINT WITH WORDS

Grades Pre-2: Children exercise their creativity and develop their vocabulary as they choose words and turn them into 'paintings'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 54725-735

Price: \$59.00

HI-TECH EXPRESSIONS

PALS AROUND TOWN

Provides an animated 'Know the Neighborhood' activity for children.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 35609-295

Price: \$9.95

HARTLEY COURSEWARE, INC.

PARQUETRY AND PICTURES

Ages 3-6: Teaches children to construct objects or pictures from given parts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-686

Price: \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-686 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-686 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-686 **Price:** \$99.95

MECC

PATTERNS

Introduces concepts of patterns, focusing on developing the basic skills of recognizing, completing and extending. Preschool.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-444 **Price:** \$59.00

HARTLEY COURSEWARE, INC.

PATTERNS AND SEQUENCE

Grades Pre-1: Contains animated games consisting of simple geometric designs and pairing sequences of three abstract patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-685 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34562-685 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-685 **Price:** \$99.95

QUEUE

PERCEPTION SKILLS IV

Provides practice seeing patterns in parts of shapes and in series numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-485 **Price:** \$29.95

QUEUE

PERCEPTION SKILLS V

Grades K-2: Provides practice in distinguishing between pairs of opposites, using animated graphics in three sets of lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-486 **Price:** \$29.95

SPINNAKER SOFTWARE

PETER RABBIT READING

Ages 3-6: Helps children develop fundamental reading skills through a variety of phonics activities.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 75300-142 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

PICTURE DICTIONARY

Grades K-2: Familiarizes students with the computer keyboard, strengthens picture-word recognition and develops spelling skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09473-0).
ISP: 47750-373 **Price:** \$51.00

MICROGRAMS

PICTURE PHONICS SET I

Grades K-1: Includes Beginning Consonants, Ending Consonants, Consonant Blends and Digraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52525-843 **Price:** \$41.85

HARTLEY COURSEWARE, INC.

PICTURES, LETTERS AND SOUNDS

Grades K-1: Challenges young children to match the right letters to key pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-700 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 disks).
ISP: 34562-700 **Price:** \$75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-700 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 disks).
ISP: 34562-700 **Price:** \$75.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

PRESCHOOL IQ BUILDER

Teaches cognitive skills to children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-450 **Price:** \$34.95

COMPUTER PLAY AND LEARN

PRESCHOOL READING

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-661 **Price:** \$20.00

PSYCHOLOGICAL PSOFTWARE

PUPPET (VER. 2.0)

Teaches children to take personal responsibility for their actions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 63687-580 **Price:** \$39.50

ISLAND SOFTWARE, INC.

PUSS IN BOOTS

Grades Pre-2: Uses graphics to assist in learning the concepts of in, out, left, right, on, off, over, under, above and below.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-610 **Price:** \$25.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-ASSOCIATION AND CLASSIFICATION

Grades K-2: Provides practice in association and classification skills: what goes where and what does not belong.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-618 **Price:** \$39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 19325-618 **Price:** \$159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-BEGINNING SOUNDS

Grades K-2: Introduces and provides practice for the initial consonants s, m, t, f, c, n, b, g, w, k, r, d, j, h, p, l, v and z.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-620 **Price:** \$39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 19325-620 **Price:** \$159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-NUMBERS

Grades K-2: Introduces and teaches about numbers in sets and in sequence.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-623 **Price:** \$39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 19325-623 **Price:** \$159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-READINESS SERIES

Grades K-2: A five-disk set which introduces beginning sounds, numbers, visual discrimination, association, rhyming and numbers.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-625 **Price:** \$189.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISP: 19325-625 **Price:** \$750.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-RHYMING

Grades K-2: Gives students practice in rhyming, an important reading readiness skill.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-624 **Price:** \$39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 19325-624 **Price:** \$159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-VISUAL DISCRIMINATION

Grades K-2: Teaches students to observe likenesses and differences in pictures, shapes, and alphabet letters.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19325-626 **Price:** \$39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 19325-626 **Price:** \$159.00

PYGRAPHICS CORP.

PYWARE 'MR. PY AND I' COLORING ADVENTURES

Allows your child to learn about numbers, music, letters, spelling and dinosaurs in coloring-book form.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse, printer.
ISP: 63801-602 **Price:** \$59.00

UNICORN SOFTWARE CO.

READ AND RHYME

Includes four teaching programs covering rhyming, alphabetizing and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 83562-350 **Price:** \$39.95

System: IIGS

Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 83562-350 **Price:** \$49.95

TEACHER SUPPORT SOFTWARE, INC.

READ-A-LOGO PACKAGE I

Grades Pre-2: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II Double Talk or Echo speech synthesizer for speech capability.
ISP: 80029-121 **Price:** \$79.95

TEACHER SUPPORT SOFTWARE, INC.

READ-A-LOGO PACKAGE III

Grades Pre-3: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISP: 80029-126 **Price:** \$149.95

LEARNING CO. (THE)

READER RABBIT-TALKING VERSION

Uses the speech capabilities of the AppleIIGS to pronounce each word as children learn to recognize and spell it.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 43870-488 **Price:** \$59.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: School edition (includes backup disk).
ISP: 43870-488 **Price:** \$79.95

DAVIDSON & ASSOCIATES, INC.

READING ANY ME

Ages 4 to 7: Prepares children for reading and builds early reading skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80-column card.
ISP: 24075-600 **Price:** \$39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING HELPERS

Grades K-1: Assists young readers in developing the necessary skills to become more proficient readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36262-670 **Price:** \$135.00

SPINNAKER SOFTWARE

READING I

Ages 3-6: Helps children develop fundamental reading skills through a variety of phonics activities.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75300-750 **Price:** \$39.95

TOM SNYDER PRODUCTIONS, INC.

READING MAGIC LIBRARY-FLODD, THE BAD GUY

Grades Pre-K-2: Provides children with a way to learn reading skills while sharing unforgettable adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-601 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 82206-601 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 82206-601 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 82206-601 **Price:** \$85.00

TOM SNYDER PRODUCTIONS, INC.

READING MAGIC LIBRARY-JACK AND THE BEANSTALK

Grades Pre-K-2: Lets the user decide what will happen in the story next.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-600 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 82206-600 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 82206-600 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 82206-600 **Price:** \$85.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING STARTERS

Grades K-1: Helps young readers develop the skills needed to become more proficient readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36262-675 **Price:** \$135.00

RIGHT ON PROGRAMS

READY-SET-GO ENGLISH-FRENCH

Introduces children to letter, number and shape recognition. The child interacts with the computer to choose the correct match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-601 **Price:** \$25.00

RIGHT ON PROGRAMS
READY-SET-GO ENGLISH-FRENCH-SPANISH

Pre-school readiness program that consists of three programs on three color coded disks, activity sheets, coloring pages, crayons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-583 **Price:** \$25.00

RIGHT ON PROGRAMS
READY-SET-GO ENGLISH-SPANISH

Uses color and sound to introduce children to letter, number and shape recognition through interaction with the computer to match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-602 **Price:** \$25.00

PEAL SOFTWARE
REPRESENTATIONAL PLAY

Ages 2-5: Provides normal language learning environments by using real toys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys keyboard, Echo or Cricket speech synthesizer.
ISP: 60175-690 **Price:** \$150.00

GROLIER ELECTRONIC PUBLISHING, INC.
RHYMELAND

Ages 5-6: A pre-primer reading program for children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISP: 33575-500 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 33575-500 **Price:** \$49.95

COMPUTER PLAY AND LEARN
RIDDLES AND POEMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-657 **Price:** \$20.00

MECC
RIGHT OF WAY

Grades Pre-2: Consists of four programs that provide practice with left and right concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-767 **Price:** \$49.00

FIRST STAR SOFTWARE, INC.
ROMPER ROOM'S I LOVE MY ALPHABET

Grades Pre-K: Introduces the student to upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 30838-120 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 30838-120 **Price:** \$99.00

MERIT SOFTWARE
SAME OR DIFFERENT

Grades Pre-3: Develops visual discrimination, matching, observation and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-725 **Price:** \$9.95

DYNACOMP, INC.
SCREEN DOLLS

Ages 3-7: Introduces child to computers, pattern recognition and decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-556 **Price:** \$19.95

DYNACOMP, INC.
SERENDIPITY

Consists of nine user-friendly, crash-proof sub-programs with built-in instructions for young children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-568 **Price:** \$19.95

POLARWARE
SESAME STREET CRAYON-LETTERS FOR YOU

Introduces children to the ABC's, numbers, opposites and basic computer functions in a coloring book format.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 60425-191 **Price:** \$14.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 60425-191 **Price:** \$17.95

HI-TECH EXPRESSIONS
SESAME STREET FIRST WRITER

A beginning word processor for young children to write and print words, sentences and stories.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 35609-705 **Price:** \$14.95

DLM TEACHING RESOURCES
SHAPE AND COLOR RODEO

Ages 4-8: Provides youngsters with an exciting introduction to color and shape recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 26493-375 **Price:** \$32.95

GAMCO INDUSTRIES, INC.
SHAPE STARSHIP

Provides reinforcement of basic readiness skills and includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-665 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-665 **Price:** \$44.95

MINDSCAPE, INC.
SHAPES AND PATTERNS

Grades Pre-K and up: Contains three activities which reinforce skills essential to reading and math readiness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-278 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-278 **Price:** \$99.90

MERIT SOFTWARE
SHUTTERBUG'S PATTERNS

Grades Pre-3: Develops visual discrimination, pattern recognition and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-750 **Price:** \$9.95

MERIT SOFTWARE
SHUTTERBUG'S PICTURES

Grades Pre-3: Develops specific recall and visual memory, visual discrimination and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-755 **Price:** \$9.95

HARTLEY COURSEWARE, INC.
SIZE AND LOGIC

Ages 3-5: Features animated graphics to help students improve their ability to discriminate among objects according to size.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 disks).
ISP: 34562-765 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 34562-765 **Price:** \$35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 disks).
ISBN: 34562-765 **Price:** \$99.95

JANUARY PRODUCTIONS, INC.

SPATIAL RELATIONS UNIT

Identifies geometric shapes and forms, symmetry, rotation, 3-D shapes, concepts, left to right tracking and uppercase manuscript.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 41442-706 **Price:** \$145.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 41442-706 **Price:** \$295.00

EDUCATIONAL ACTIVITIES, INC.

SPROUT

Ages 2-5: Contains two programs, Copy Cats and ABC for the Micro and Me, which foster pre-reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-775 **Price:** \$29.95

SPRINGBOARD SOFTWARE

STICKERS

Ages 4-10: Encourages a child's creativity while improving problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 75309-913 **Price:** \$34.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR ABC

Ages 2-6: Full screen, colorful animated pictures and music represent each letter of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-100 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-100 **Price:** \$75.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR NUMBERS

Ages 2-6: Teaches numbers and counting using colorful groups of big animated objects including stickybears, trucks, ducks and planes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-560 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISBN: 58655-560 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 58655-560 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
ISBN: 58655-560 **Price:** \$75.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR OPPOSITES

Ages 3-6: Big, colorful, animated pictures teach beginning learners all about opposites such as up and down and full and empty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-580 **Price:** \$75.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 58655-580 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-580 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 58655-580 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-580 **Price:** \$75.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR SHAPES

Ages 3-6: Contains three animated activities which ask children to name, pick or find a shape.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 58655-700 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-700 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-700 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-700 **Price:** \$75.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR TOWN BUILDER

Ages 6-9: Teaches map reading skills by allowing children to build their own town with parks, bridges, airports and roads.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-730 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-730 **Price:** \$85.00

BERTA-MAX, INC.

STORY MIX 1-IVAR

Allows beginning readers to compose stories about people and places by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-225 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX 2-AT THE ZOO

Allows beginning readers to compose stories about animals by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-226 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX 3-NURSERY MIX

Allows beginning readers to compose stories about rhymes by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-227 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX 4-ANIMAL MIX

Enables beginning readers to compose stories about animals by selecting parts of stories from a menu selection of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-228 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX 5-GOING PLACES

Enables beginning readers to compose stories about places by selecting story parts from a menu selection of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-229 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX 6-IN AND OUT

Enables beginning readers to compose stories with directional words by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07525-230 **Price:** \$21.95

BERTA-MAX, INC.

STORY MIX SERIES (1-6)

Enables beginning readers to compose stories by selecting story parts from a menu of four choices. Includes six programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07525-231 **Price:** \$105.00

DAVIDSON & ASSOCIATES, INC.

TALKING MATH AND ME

Ages 3-6: Introduces children to math-readiness concepts and builds beginning math skills. Has speech capability.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 24075-755 **Price:** \$49.95

DAVIDSON & ASSOCIATES, INC.

TALKING READING AND ME

Ages 4-7: Offers 12 sequential learning games in readiness, alphabet, phonics and words. Has speech capability.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 24075-750 **Price:** \$49.95

BERTA-MAX, INC.

TALLEST BOY

Teaches reading skills as well as a lesson that getting one's wish does not always bring happiness.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISP: 07525-401 **Price:** \$19.95

MICRO LEARNINGWARE

TEDDY BEARS COUNTING FUN

Ages 3-6: Designed to teach basic counting and one-to-one number relationships concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-835 **Price:** \$30.00

BERTA-MAX, INC.

TELLING TIME

Grades K-1: Helps children learn to read a clock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Six pack (includes 6 disks).
ISP: 07525-250 **Price:** \$43.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07525-250

Price: \$21.95

GAMCO INDUSTRIES, INC.

TELLING TIME

Combines guided drill in telling time, an arcade-style reward game and a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-440 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISP: 32234-440

Price: \$164.95

UNICORN SOFTWARE CO.

TEN LITTLE ROBOTS

Ages 2-7: Introduces young learners to the computer using five different games with multiple graphic rewards and tunes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 83562-500 **Price:** \$39.95

SUNBURST COMMUNICATION, INC.

TIGER'S TALES

Grades K-2: Contains a series of interactive stories about the exciting and funny adventures of a mischievous cat named Tiger.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-895 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

Color monitor.

ISP: 77038-895

Price: \$195.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

TIME CHALLENGE

Grades 2-6: Contains a sequencing game for two players. Features three levels of play including days, hours and dates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64255-760 **Price:** \$34.95

MICRO POWER AND LIGHT CO.

TIME MASTER

Offers three types of instruction enabling children to learn how to tell time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-525 **Price:** \$29.95

QUEUE

TIME TUTOR

Grade 2: Teaches young children to tell time using a traditional clock face and a digital clock.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-766

Price: \$29.95

SUNBURST COMMUNICATION, INC.

TIP 'N FLIP

Ages 4-12: The object is to determine the moves that will flip a pattern to match the design specified by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-889 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISP: 77038-889

Price: \$195.00

SUNBURST COMMUNICATION, INC.

TOUCH 'N WRITE

Grades K-3: A teaching tool to supplement your school's penmanship program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-907 **Price:** \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks). Color monitor.

ISP: 77038-907

Price: \$225.00

HARTLEY COURSEWARE, INC.

USING A CALENDAR

Grades 3-5: Children make simple day/date relationships, find holidays and use the calendar to solve simple word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-780 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Lab pack.

ISP: 34562-780

Price: \$79.95

COMPUTER PLAY AND LEARN

VOCABULARY

Grades Pre-K: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISP: 17218-941 **Price:** Contact software publisher.

BRITANNICA SOFTWARE-EDUWARE DIVISION

WEBSTER'S NUMBERS

Ages 4-6: Creates a magical environment in which the fundamental concepts of numbers become exciting adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Paddles or joystick.
ISP: 28087-930

Price: \$9.95

**PSYCHOLOGICAL PSOFTWARE
 WILL SOMEBODY PLEASE
 LOVE THIS CAT (VER. 2.00)**

Provides a story that helps children deal with life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63687-935

Price: \$39.50

**ISLAND SOFTWARE, INC.
 WORD FACTORY**

Processes words which frequently cause reversal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-870

Price: \$25.00

**SCIENCE RESEARCH ASSOCIATES,
 INC.**

**WORKING WITH DAYS AND
 MONTHS**

Grades K-3: Teaches proper sequencing of calendar-reading skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-455

Price: \$50.00

**SCIENCE RESEARCH ASSOCIATES,
 INC.**

WORKING WITH NUMBERS

Grades K-3: Teaches proper sequencing of numerical order skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-460

Price: \$50.00

**SCIENCE RESEARCH ASSOCIATES,
 INC.**

**WORKING WITH THE
 ALPHABET**

Grades K-3: Teaches proper sequencing of alphabetical order skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-465

Price: \$50.00

**SCIENCE RESEARCH ASSOCIATES,
 INC.**

WORKING WITH TIME

Grades K-3: Students match clock faces with correct digital time with correct clock faces.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-470

Price: \$50.00

**229 EDUCATION/
 ENGLISH AS A
 SECOND LANGUAGE**

**EDUCATIONAL TECHNOLOGY
 ANIMALS, SIGHTS AND
 SOUNDS (VOICED)**

Enables user to identify a name for a farm or zoo animal and recognize a verb used in past or present progressive form.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Ufonic voice system and headset.
ISP: 27937-024 **Price:** \$289.00

**TEACHER SUPPORT SOFTWARE, INC.
 BASAL VOCABULARY
 PACKAGE ONE (10-F88)**

Grades K-6: Reinforces skills such as word recognition and meaning. Correlates with a choice of one of eight major reading BASALS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISP: 80029-130 **Price:** \$789.95

NATIONAL TEXTBOOK CO.

**BASIC VOCABULARY
 BUILDER FOR ENGLISH A
 SECOND LANG**

Introduces approximately 280 basic vocabulary words consisting of 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 56276-160 **Price:** \$49.95

EDUCATIONAL TECHNOLOGY

**BILLY BOB'S MAGIC HOUSE-
 VOICED**

Student identifies the name of a given room in a house or an object commonly found in that room.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 27937-016 **Price:** \$289.00

EDUCATIONAL TECHNOLOGY

**CAREERS IN DILLOVILLE-
 VOICED**

Identifies one of 12 commonly encountered professions and a word which describes a building, vehicle or activity associated with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Ufonic voice system and headset.
ISP: 27937-026 **Price:** \$289.00

EDUCATIONAL TECHNOLOGY

CROAKER'S CAFE-VOICED

Identifies the name of a food or a beverage that is normally consumed at breakfast, lunch or dinner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISP: 27937-017

Price: \$289.00

RESEARCH DESIGN ASSOCIATES, INC.

**DOUBLE UP-SENTENCE
 RECONSTRUCTION TOOL
 (VER. 2.0)**

Grades 5 and up: Teaches vocabulary, problem-solving, lateral thinking and language usage.

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 66049-200

Price: \$49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISP: 66049-200

Price: \$99.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66049-200

Price: \$49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISP: 66049-200

Price: \$99.95

EDUCATIONAL TECHNOLOGY

**DR. FRANK N. STEINS'S BODY
 SHOP-VOICED**

Identifies the name of a given part of the body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Ufonic Voice system and headset.
ISP: 27937-019 **Price:** \$289.00

BALLARD & TIGHE, INC.

**ELEPHANT EARS (ENGLISH &
 SPANISH WITHOUT SPEECH)**

Animation is used to visually illustrate position concepts while displaying the words for beginning readers. In English and Spanish.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 06766-390 **Price:** \$49.00

BALLARD & TIGHE, INC.

**ELEPHANT EARS (ENGLISH
 WITH SPEECH)**

Animation is used to visually illustrate position concepts while displaying words for beginning readers.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 06766-250 **Price:** \$49.00

**DORSETT EDUCATIONAL SYSTEMS,
 INC.**

**ENGLISH AS A SECOND
 LANGUAGE**

Designed for instructing Hispanics, Vietnamese, Koreans and others in the English Language.

System: II, E, PLUS
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-280 **Price:** \$59.90

INTERKOM

ESL GRAMMAR BOOK (IN-81)

Contains three programs dealing with capitalization of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-060 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-82)

Contains three programs dealing with the meaning and use of possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-075 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-83)

Contains three programs dealing with the formation of present participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-090 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-84)

Provides three programs dealing with the distinction of homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-105 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-85)

Provides three programs dealing with the formation of regular and irregular plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-120 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-86)

Provides three programs dealing with irregular past tense formations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-135 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-87)

Provides three programs dealing with formation and use of the present perfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-150 **Price:** \$29.95

INTERKOM

ESL GRAMMAR BOOK (IN-88)

Provides three programs dealing with meaning and use of interrogative words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-165 **Price:** \$29.95

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED ESSENTIAL WORDS

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-873 **Price:** \$20.00

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED SURVIVAL WORDS

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-872 **Price:** \$20.00

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED WORDS YOU NEED

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-874 **Price:** \$20.00

GESSLER EDUCATIONAL SOFTWARE

ESL PICTURE GRAMMAR

Offers English as a second language students practice in creating sentences with this visually interactive program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-110 **Price:** \$59.95

QUEUE/HRM SOFTWARE DIV.

GAPPER ANTHOLOGY (THE)

Designed to extend the use of GAPPER: A language arts system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-275 **Price:** \$39.95

EDUCATIONAL TECHNOLOGY

GREETING NEW FRIENDS/PLAYTIME IN DILLOVILLE

Uses a practical vocabulary word, to associate it with what is commonly encountered in a school environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-022 **Price:** \$289.00

EDUCATIONAL TECHNOLOGY

HARMONY CROSS-REFERENCES

Cross-references the Harmony series with other widely-used ESL materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-028 **Price:** \$149.00

GESSLER EDUCATIONAL SOFTWARE

IDEA CAT-ESL

Teaches or reinforces English vocabulary and grammar to students with limited proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-170 **Price:** \$149.95

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL I (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-375 **Price:** \$142.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL I (SPANISH WITHOUT SPEECH)

Provides lessons to reinforce and teach Spanish vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-377 **Price:** \$135.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL II (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-380 **Price:** \$142.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL III (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-385 **Price:** \$142.00

EDUCATIONAL TECHNOLOGY

KIM KANGAROO'S DAILY ROUTINE/DUDLEY DUCK'S WEATHER

Identifies a word which describes an activity that people perform daily, one of the 12 months or four seasons. Describes the weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-023 **Price:** \$289.00

SCOTT FORESMAN AND CO.

LANGUAGE DEVELOPMENT PROJECT PRE-SCHOOL

Teaches language development and sight-word vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-330 **Price:** \$43.00

RESEARCH DESIGN ASSOCIATES, INC.
MARK-UP A PUNCTUATION TOOL (VER. 2.0)

Grades 2 and up: Presents sentences stripped of all punctuation. Students then put punctuation back by a trial-and-error process.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISBN: 66049-575 **Price:** \$139.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 66049-575 **Price:** \$49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISBN: 66049-575 **Price:** \$139.95

QUEUE
READING ADVENTURE I-ESL

Grades 2-3: Allows students to choose a story line while earning points and practicing comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-538 **Price:** \$59.95

QUEUE
READING ADVENTURE II-ESL

Grades 4-5: Allows students to choose a story line while earning points and practicing comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-539 **Price:** \$59.95

QUEUE
READING AND THINKING I-ESL

Grade 3: Features reading exercises requiring students to deal with inferential thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-531 **Price:** \$74.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-531 **Price:** \$54.95

RESEARCH DESIGN ASSOCIATES, INC.
RHUBARB-A TEXT RECONSTRUCTION TOOL (VER. 2.0)

Grades 6 and up: Masks text from library on disk or teacher entered. Students reconstruct text using logic and memory.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66049-650 **Price:** \$69.95

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISBN: 66049-650 **Price:** \$139.95

EDUCATIONAL TECHNOLOGY
SCHOOL DAYS/FOLLOWING DIRECTION (VOICED)

Uses the correct vocabulary, in both singular and plural forms, to identify an object usually found in a classroom. Voiced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISBN: 27937-018 **Price:** \$289.00

RESEARCH DESIGN ASSOCIATES, INC.
SEQUITUR-A TEXT SEQUENCING TOOL (VER. 2.0)

Provides a learning language program that stresses coherence in reading passages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 66049-690 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISBN: 66049-690 **Price:** \$139.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 66049-690 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISBN: 66049-690 **Price:** \$139.95

EDUCATIONAL TECHNOLOGY
SHOPPING FOR CLOTHES (VOICED)

Identifies one of the four basic colors and the name for a type of boys' or girls' clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISBN: 27937-025 **Price:** \$289.00

QUEUE
SPANISH-ENGLISH ESL VOCABULARY

Contains seven vocabulary games involving Spanish to English translation and recognition of simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-624 **Price:** \$49.95

COMPUTER TUTOR, INC.
TEACHERS' FRIEND ESL
 Remedial English ESL designed for students deficient in written and spoken English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes site license.
ISBN: 18087-600 **Price:** \$995.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Without site license.
ISBN: 18087-600 **Price:** \$495.00

RESEARCH DESIGN ASSOCIATES, INC.
TEXT TANGLERS-A MULTITASK LANGUAGE TOOL (VER. 2.0)

Grades 1 and up: Contains six modules which create puzzles from ASCII text files, Hangman, Cloze and Cryptogram generators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 66049-750 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISBN: 66049-750 **Price:** \$139.95

EDUCATIONAL TECHNOLOGY
TINA TURTLE'S TRAVEL AGENCY-VOICED

Identifies a cardinal point and plans a vacation by choosing a vacation destination, mode of transportation, and activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISBN: 27937-020 **Price:** \$289.00

KRELL SOFTWARE
TOEFL PREPARATION SERIES

Covers listening comprehension, structure and written expression, as well as reading comprehension as required for the new TOEFL.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 43200-760 **Price:** \$169.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With video cassette.
ISBN: 43200-760 **Price:** \$299.95

EDUCATIONAL TECHNOLOGY
WORD RACE SKILLBUILDER I (VOICED)

Includes Billy Bob's Magic House, Croaker's Cafe, School Days, Dr. Frank N Stein's Body Shop and Tina Turtle's Travel Agency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27937-021 **Price:** \$219.00

EDUCATIONAL TECHNOLOGY

WORD RACE SKILLBUILDER II-VOICED

Reinforces Greeting New Friends, Kim Kangaroo's Daily Routine, Animals: Sights and Sounds, Shopping for Clothes and Careers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Ufonic voice system and headset.

ISP: 27937-027

Price: \$149.00

**232 EDUCATION/
FOREIGN LANGUAGE
(MISCELLANEOUS)**

FOCUS MEDIA, INC.

ADVENTURES AND ADVENTURAS-LEVELS 1/2

Grades 1-5: Enables Spanish speaking students to improve and practice reading comprehension skills in either English or Spanish.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 31025-181

Price: \$99.00

FOCUS MEDIA, INC.

ADVENTURES AND AVENTURAS-LEVELS 3/4

Grades 1-5: Enables Spanish speaking students to improve their reading and comprehension skills in either English or Spanish.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 31025-182

Price: \$99.00

CONDUIT

ALLES GUTE! (VER. 1.0)

Provides foreign language drill practice for use with the Alles Gute!

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 19050-012

Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator Pack (6 disks).

ISP: 19050-012

Price: \$400.00

SCHOOLHOUSE SOFTWARE

ANT (BE-2B)

Features a bi-lingual game and reference program that drills antonyms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-780

Price: \$49.95

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDER FOR ITALIAN

Introduces approximately 280 basic vocabulary words including 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 56276-330

Price: \$49.95

SCHOOLHOUSE SOFTWARE

CANNONBALL (BE-4A)

Provides a bi-lingual game and reference program drilling on homonyms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-805

Price: \$49.95

SCHOOLHOUSE SOFTWARE

CASTLE BUILDER (TFL-1)

A program for teachers containing a game with room for three exercises or drills of their own.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-055

Price: \$49.95

SCHOOLHOUSE SOFTWARE

CHUDOVISHCHE (RU-6A)

Contains a Russian game and reference program on past tense formations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-070

Price: \$49.95

SCHOOLHOUSE SOFTWARE

COLONIES (BE-7B)

Contains a bi-lingual game and reference program on basic American history.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-815

Price: \$49.95

QUEUE

COLORES Y NUMEROS

Uses three matching games to help children learn the names of the basic colors and numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-214

Price: \$39.95

QUEUE 2

COME SI DICE...? (HOW DO YOU SAY...?)

Grades 7-12: A sentence translation game which emphasizes grammar structure and features double-sized Italian and English characters.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64393-047

Price: \$39.95

LANGENSCHIEDT PUBLISHERS, INC.

CONCLUSION (SPANISH)

A detective word game that sharpens reading comprehension, language sensitivity and contextual understanding in Spanish.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43568-095

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER (SET OF 3)

A culture game that deals students seven topics chosen at random from 14 subjects. Contains the French, Spanish and German programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 32819-083

Price: \$95.00

CONDUIT

DASHER DRILLS FOR PREGO!

Provides foreign language drills to go with the book 'Prego!'

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-149

Price: \$360.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-149

Price: \$720.00

QUEUE 2

FLINT VOCABULARY GAMES PACKAGE-ITALIAN

Grades 7 and up: Drills students in Italian vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With utility disk.

ISP: 64393-798

Price: \$59.95

PROFESSOR CORP.

FOREIGN LANGUAGE**QUESTIONNAIRE-CZECHOSLOVAKIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 62925-336

Price: \$199.95

PROFESSOR CORP.

FOREIGN LANGUAGE**QUESTIONNAIRE-DANISH/NORWEGIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 62925-328

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-FINNISH/
SWEDISH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-329

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-LATIN/
DUTCH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-333

Price: \$199.95

COMPRESS, DIV. OF QUEUE

**FOREIGN LANGUAGE REVIEW
PACKET-RUSSIAN**

Teaches students the Russian language, covering principal topics from a first and second year language study.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 14850-672

Price: \$395.00

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-FRENCH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-325

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-POLISH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-334

Price: \$199.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-672

Price: \$935.00

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-GERMAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-327

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-
PORTUGUESE**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-335

Price: \$199.95

ISLAND SOFTWARE, INC.

**FOREIGN LANGUAGE SERIES-
ITALIAN**

A series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 40875-250

Price: \$39.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-HAWAIIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-330

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-RUSSIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-338

Price: \$199.95

ISLAND SOFTWARE, INC.

**FOREIGN LANGUAGE SERIES-
LATIN**

Contains a series of four program with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 40875-260

Price: \$39.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-
HUNGARIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-331

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-SPANISH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-326

Price: \$199.95

ADVANCED IDEAS, INC.

FOREIGN LANGUAGE WORDS

Ages 11 and up: Consists of vocabulary lessons in Spanish, French and German. For use with Game Show program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: The Game Show (ISPN 15700-201).

ISPN: 15700-155

Price: \$19.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-ITALIAN**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-332

Price: \$199.95

PROFESSOR CORP.

**FOREIGN LANGUAGE
QUESTIONNAIRE-TURKISH**

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-337

Price: \$199.95

ORANGE CHERRY SOFTWARE

**FOREIGN LANGUAGE:
BEGINNING FRENCH**

Grades 4-8: Students learn many basic French words and phrases by reading stories about living in France.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-206

Price: \$78.00

ORANGE CHERRY SOFTWARE

**FOREIGN LANGUAGE:
BEGINNING SPANISH**

Grades 4-8: While students read stories in English, some of the words are replaced by their Spanish equivalent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-205

Price: \$78.00

ADVANCED IDEAS, INC.

FOREIGN LANGUAGES

Ages 11 and up: Consists of hundreds of ready to use lessons in Spanish, French and German. For use with the Master Match program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISP 15700-300).
ISP: 15700-150

Price: \$19.95

ADVANCED IDEAS, INC.

FOREIGN LANGUAGES-Q & A

Ages 11 and up: Contains ready-to-use lessons in Spanish, French and German. For use with the Tic Tac Show program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISP 15700-600).
ISP: 15700-160

Price: \$19.95

GEORGE EARL

**GERMAN & RUSSIAN
PRACTICE**

Provides games to learn the basics of the German language and the basics of the Russian language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27415-300

Price: \$29.95

DYNACOMP, INC.

**GERMAN AND RUSSIAN
PRACTICE**

Contains German sentences and words in a hangman game. Russian with a simple method of learning the Cyrillic alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-389

Price: \$27.95

SCHOOLHOUSE SOFTWARE

GONKI (RU-2A)

Contains a Russian game and reference program on possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-230

Price: \$49.95

SCHOOLHOUSE SOFTWARE

HELICOPTERS (TFL-4)

Contains a game and room for three of the user's exercises or or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-250

Price: \$49.95

SCHOOLHOUSE SOFTWARE

INSECT RACE (BE-3B)

Contains a bi-lingual game and reference program to drill plural formations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-275

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

**INTRODUCTION TO LATIN
VOCABULARY COMPLETE SET**

Teaches hundreds of Latin words and English cognates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-148

Price: \$59.95

GESSLER EDUCATIONAL SOFTWARE

**INTRODUCTION TO LATIN
VOCABULARY LATIN I**

Teaches and drills Latin words, cognates, numbers, Roman numerals. Features an editor enabling user to add vocabulary words and tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-149

Price: \$32.95

GESSLER EDUCATIONAL SOFTWARE

**INTRODUCTION TO LATIN
VOCABULARY LATIN II**

Teaches familiar phrases, endings, medical and mathematical Latin, and about Roman home and life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-150

Price: \$32.95

QUEUE

ITALIAN COMPREHENSION

High school level: Provides timed testing of reading comprehension using a fill-in-the-blanks format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-414

Price: \$24.95

QUEUE 2

**ITALIAN GRAMMAR AND
VOCABULARY PACKAGE**

Grades 7 and up: A three-program package which provides practice and drill in Italian grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-059

Price: \$115.00

QUEUE 2

ITALIAN GRAMMAR REVIEW I

Grades 9 and up: A review and practice of Italian grammar structure including subject pronouns, adjective agreement and idioms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-052

Price: Contact software publisher.

INTERKOM

ITALIAN TEST PRO

Produces and stores a variety of Italian tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39637-235

Price: \$34.95

QUEUE

ITALIAN VERBS

Teaches formation of the verb stem from the infinitive and the endings associated with the simple past and present tense of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-415

Price: \$29.95

QUEUE

**ITALIAN VOCABULARY
GAMES**

Grades 7 and up: Provides practice and drill in Italian vocabulary, using seven different games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISP: 64387-796

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-796

Price: \$39.95

QUEUE 2

ITALIAN WORD DRILL PLUS

Grades 7-12: Features an Italian character set, and English to Italian and Italian to English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64393-058

Price: \$39.95

QUEUE

JUGUETES

Helps children identify names of familiar toys, including tren and muneca.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-416

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE

**KIDWRITER ITALIAN-
BEGINNER**

Create a picture, then write a story to go with it. Enables beginning students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-158

Price: \$37.95

GESSLER EDUCATIONAL SOFTWARE

**KIDWRITER ITALIAN-
INTERMEDIATE**

Create a picture, then write a story to go with it. Enables students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-159 **Price:** \$37.95

SCHOOLHOUSE SOFTWARE

KREML (RU-3A)

Contains a Russian game and reference program on accusative and genitive cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-295 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

LANDING (BE-5B)

Contains a bi-lingual game and reference program on possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-825 **Price:** \$49.95

AV SYSTEMS, INC.

LANGUAGE 1 & 2

Contains two disks with 58 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-468 **Price:** \$20.00

DYNACOMP, INC.

LANGUAGE DRILL

Provides an effective way to memorize French, German, Spanish, Italian, Dutch, and Swahili vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-448 **Price:** \$39.95

**SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE**

LATIN

Provides vocabulary drill of the five declensions of nouns and four conjugations of verbs in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-091 **Price:** \$39.95

COMPUTER PLAY AND LEARN

LATIN CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-043 **Price:** \$20.00

QUEUE 2

LATIN GRAMMAR REVIEW I

Grades 9 and up: Provides students with review and practice involving grammar points covered in first-year Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-084 **Price:** \$49.95

GEORGE EARL

LATIN HANGMAN

Written by a Latin enthusiast, it teaches famous Latin sayings and common sentences in a hangman game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-900 **Price:** \$29.95

COMPUTER PLAY AND LEARN

LATIN I

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-862 **Price:** \$20.00

QUEUE 2

LATIN IDIOM MASTER

Grades 9 and up: Gives students practice in associating meanings of idioms or problem words with proper sentence context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-083 **Price:** \$39.95

COMPUTER PLAY AND LEARN

LATIN II

Grades 8-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-863 **Price:** \$20.00

COMPUTER PLAY AND LEARN

LATIN III

Grades 9-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-864 **Price:** \$20.00

COMPUTER PLAY AND LEARN

LATIN IV

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-865 **Price:** \$20.00

QUEUE 2

LATIN PACKAGE

Grades 7 and up: A five-program package which provides review and practice in Latin grammar, vocabulary and translation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-086 **Price:** \$185.00

QUEUE

LATIN TUTOR

Teaches identification of the present stem and the endings used with A-, E-, U-, and I-verbs to form present and future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-421 **Price:** \$34.95

DAVKA CORP.

**LEARNING TO READ HEBREW
 (VER. 4.2)**

Teaches reading of Hebrew to those who have no prior knowledge of Hebrew alphabet. Contains 14 units, including letters and vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-400 **Price:** \$50.00

DAVKA CORP.

**LEARNING TO READ HEBREW
 WITH SOUND TAPE**

Teaches reading Hebrew to those who have no prior knowledge of the Hebrew alphabet. Contains 14 units, including letters and vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-450 **Price:** \$75.00

GESSLER EDUCATIONAL SOFTWARE

LINGUIST

Provides a general purpose foreign language translational and tutorial program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-290 **Price:** \$44.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-DUTCH

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-284 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-284 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-GREEK

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-282 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-282 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-ITALIAN

Teaches up to 400 words of Italian grammar and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-275 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-275 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-PORTUGUESE

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-286 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-286 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-RUSSIAN

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-278 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-278 **Price:** \$29.95

ADVANCED IDEAS, INC.

LUCKY'S FOREIGN LANGUAGES

Ages 11 and up: Help your family practice Spanish, French and German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-271 **Price:** \$19.95

SCHOOLHOUSE SOFTWARE

MAD SCIENTIST (BE-6A)

Contains a bi-lingual game and reference program focusing on capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-425 **Price:** \$49.95

QUEUE 2

MISCELLANEOUS FOREIGN LANGUAGE PACKAGE

Grades 9 and up: A six-program package including a review of Russian grammar, and practice in foreign vocabulary & composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-087 **Price:** \$225.00

SCHOOLHOUSE SOFTWARE

MOI KLOP (RU-4A)

Contains a Russian game and reference program focusing on the genitive case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-435 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

MONSTER MAKER (TFL-2)

Provides teachers with a game and space for three extra exercises or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-440 **Price:** \$49.95

QUEUE 2

MULTILINGUAL STORYTELLER-ITALIAN

Grades 9 and up: Develops Italian composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-116 **Price:** \$39.95

QUEUE 2

MULTILINGUAL STORYTELLER-SPANISH

Grades 9 and up: Develops Spanish composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-081 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

NA DACHE (RU-5B)

Contains a Russian game and reference program on the instrumental case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-465 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

NASEKOMIYE (RU-3B)

Contains a Russian game and reference program on perfective pairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-470 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

ON TARGET (SPANISH)

A hit-or-miss vocabulary game that develops and sharpens word recognition skills in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-465 **Price:** \$39.95

LANGENSCHIEDT PUBLISHERS, INC.

ON TARGET-LATIN

Develops and sharpens word recognition skills in Latin with a hit-or-miss vocabulary game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-460 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

PODVODNAYA LOOKA (RU-1B)

Contains a Russian game and reference program on gender identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-525 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

POSADKA (RU-5A)

Contains a Russian game and reference program on the locative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-540 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

PUSHKA (RU-4B)

Contains a Russian game and reference program on the dative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-545 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

QUICK DRAW (BE-3A)

Contains a Bi-Lingual game and reference program on the irregular past tense (Part 2).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-565 **Price:** \$49.95

QUEUE 2

QUO MODO DICIS ...? (HOW DO YOU SAY ...?)

Grades 7-12: A Latin sentence translation game which features double-sized Latin and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-082 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

RACERS (BE-2A)

Contains a Bi-Lingual game and reference program on the irregular past tense (Part 1).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-575 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

RAKETA (RU-1A)

Contains a Russian game and reference program on the Cyrillic alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-580 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC.
REBOUND (SPANISH)

Sharpens language sensitivity, enlarges vocabulary and expands idiomatic understanding in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43568-695 **Price:** \$39.95

ALBION, DIV. OF QUEUE

REPONDEZ I

Provides drill and practice in the formation and understanding of the present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-308 **Price:** \$34.95

SCHOOLHOUSE SOFTWARE

ROCKET (BE-1A)

Contains a bi-lingual game and reference program on interrogatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-845 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

ROYAL HOUSE (BE-6B)

Contains a bi-lingual game and reference program on contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-595 **Price:** \$49.95

COMPRESS, DIV. OF QUEUE

RUSSIAN DISK

Introduces the Cyrillic (Russian) alphabet and basic vocabulary for common foods, places to eat, signs and names of stores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-760 **Price:** \$40.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-760 **Price:** \$100.00

QUEUE 2

RUSSIAN GRAMMAR REVIEW

Grades 9 and up. Provides students with review and practice in basic Russian grammar structure, including pronouns, nouns & verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-075 **Price:** \$49.95

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON II-GENITIVE VS. ACCUSATIVE CASE

Reviews accusative and genitive case practice and plural nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-652 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-652 **Price:** \$135.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON II-TELLING TIME IN RUSSIAN

Contains numbers review, vocabulary practice, time in Russian on the hour, the first thirty and last thirty minutes, time drill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-650 **Price:** \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-650 **Price:** \$100.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON III-LOCATIVE VS. ACCUSATIVE CASE

Reviews accusative and locative case practice, locative drill and 'B' versus 'HA'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-654 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-654 **Price:** \$135.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON IV-DATIVE VS. ACCUSATIVE CASE

Includes accusative case practice, dative case practice, accusative and dative drill, dative tree of knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-656 **Price:** \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-656 **Price:** \$100.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON V-THE INSTRUMENTAL CASE

Includes instrumental case practice and instrumental time expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-658 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-658 **Price:** \$40.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON VI-VERB CONJUGATION

Provides practice with pronouns. Picks the pronoun, first and second conjugation, stem changes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-660 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-660 **Price:** \$75.00

COMPRESS, DIV. OF QUEUE
RUSSIAN LESSON VII-VERB TENSE AND ASPECT

Includes past tense, future tense, aspect discussion, forms of aspectual pairs, aspect contrast in English, English/Russian.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-662 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-662 **Price:** \$75.00

SCHOOLHOUSE SOFTWARE
RUSSIAN SPELL WELL (SR-5)

Includes a student review in Russian, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISP 68094-775).
ISP: 68094-600 **Price:** \$24.95

INTERKOM
RUSSIAN TEST PRO

Produces and stores a variety of Russian tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISP: 39637-785 **Price:** \$34.95

COMPRESS, DIV. OF QUEUE
RUSSIAN, LESSON IX, GAMES DISK

Includes number spelling, flying endings, word search, hangman, republic capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-670 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-670 **Price:** \$40.00

**COMPRESS, DIV. OF QUEUE
RUSSIAN, LESSON VIII,
VERBS OF MOTION**

Includes verbs of motion, verb of motion: prefixes of direction, and verb games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-668 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-668 **Price:** \$75.00

**SCHOOLHOUSE SOFTWARE
SAFE SHELTER (BE-5A)**

A bi-lingual game and reference program that teaches present participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-620 **Price:** \$49.95

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**
SEI LATIN

Provides vocabulary drill of the five declensions of nouns and four conjugations of verbs in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-083 **Price:** \$39.95

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
GERMAN 1ST YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-537 **Price:** Contact software publisher.

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
GERMAN 2ND YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-538 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
GERMAN 3RD YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-539 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
GERMAN 4TH YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-540 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 1ST YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-531 **Price:** Contact software publisher.

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 2ND YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-532 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 3RD YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-533 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 4TH YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-534 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 5TH YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-535 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SHORT STORIES-ENGLISH TO
SPANISH 6TH YEAR**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-536 **Price:** \$20.00

**MINDPLAY
SPANISH AND FRENCH
BEGINNER'S LEVELS-DISK III**

Includes 30 Spanish and French puzzles each for Jumblezzz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-660 **Price:** \$29.99

**SCHOOLHOUSE SOFTWARE
SUB CHASE (TFL-3)**

Provides a teachers program that contains a game and room for three of the teacher's exercises or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-650 **Price:** \$49.95

**SCHOOLHOUSE SOFTWARE
SUBMARINE (BE-1B)**

Contains a bi-lingual game and reference program that teaches present perfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-855 **Price:** \$49.95

**SCHOOLHOUSE SOFTWARE
SUPER TOE (BE-4B)**

Contains a bi-lingual game and reference program that studies long and short vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-690 **Price:** \$49.95

**SCHOOLHOUSE SOFTWARE
SUPER TOE (BE-7A)**

Contains a bi-lingual game and reference program that studies the United States Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-705 **Price:** \$49.95

**SCHOOLHOUSE SOFTWARE
SUPER TOE (RU-2B)**

Contains a Russian game and reference program that teaches present tense conjugations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-700 **Price:** \$49.95

**SCHOOLHOUSE SOFTWARE
SUPER TOE (RU-6B)**

Provides a Russian game and reference program that studies future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-675

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

**VOCABULARY ON THE
ATTACK (LATIN)**

Provides a fast action word game that develops and sharpens word recognition and recall skills in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43568-810

Price: \$39.95

LANGENSCHIEDT PUBLISHERS, INC.

**VOCABULARY ON THE
ATTACK (SPANISH)**

Contains a fast action word game that develops and sharpens word recognition and recall skills in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43568-815

Price: \$39.95

**GESSLER EDUCATIONAL SOFTWARE
WORD ORDER-SET OF 3**

An interactive program that teaches the linguistic patterns of sentences in German, Spanish and French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-832

Price: \$99.95

QUANTUM LEAP SOFTWARE/DIV. OF
QUEUE

WORDMATCH ITALIAN

Allows the student or students to match Italian words with their English counterparts and vice-versa in a game format.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64255-853

Price: \$49.95

QUEUE

WORDMATCH-FRENCH

Provides students with practice in translating English and French words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-794

Price: \$49.95

QUEUE 2

WORDMATCH-ITALIAN

Provides students with practice in translating English and Italian words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-701

Price: \$49.95

**233 EDUCATION/
FRENCH**
**COMPUTER PLAY AND LEARN
AP FRENCH LANGUAGE**

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-840

Price: \$20.00

**COMPUTER PLAY AND LEARN
AP FRENCH LITERATURE**

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-841

Price: \$20.00

PROFESSOR CORP.

**AUGMENTEZ VOTRE
VOCABULAIRE I**

Contains a vocabulary list of over 2000 words in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62925-720

Price: \$24.95

PROFESSOR CORP.

**AUGMENTEZ VOTRE
VOCABULAIRE II**

Consists of ten modules of graded vocabulary with increasing levels of difficulty in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62925-725

Price: \$24.95

NATIONAL TEXTBOOK CO.

**BASIC VOCABULARY
BUILDERS FOR FRENCH**

Introduces approximately 280 basic vocabulary words (250 nouns and verbs, and 30 adjectives).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 56276-665

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

BATAILLE DE MOTS

Includes an arcade style game with a word display which gives meanings and sentences to nouns, verbs and adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 32819-069 **Price:** \$49.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM (8 DISKS)

Each of eight disks and cassettes presents a popular fairy tale while focusing on a different verb tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-087

Price: \$299.00

GESSLER EDUCATIONAL SOFTWARE
BLOSSOM-BARBE BLEUE

Offers the story of Blue Beard told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-088

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
BLOSSOM-CENDRILLON

Offers the story of Cinderella told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-089

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
BLOSSOM-CONTE DU CONGO

Le Conte du Congo teaches students the subjunctive tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-090

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
**BLOSSOM-LA COUVERTURE
COUPEE**

Teaches immediate future French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-092

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
BLOSSOM-LA JALOUSIE

Teaches students the future tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-091

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
**BLOSSOM-LE PETIT
CHAPERON ROUGE**

The story of Little Red Riding Hood told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-093

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
BLOSSOM-LE PONT

Le Pont teaches students the historical past tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-094

Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
**BLOSSOM-LE TROMPEUR
TROMPE**

Teaches students the conditional tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-095 **Price:** \$39.95

PROFESSOR CORP.

CHERCHEZ LA DIFFERENCE

Reinforces reading comprehension in French while building vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-710 **Price:** \$24.95

QUEUE 2

COMMENT DIT-ON...? (HOW DO YOU SAY...?)

Grades 7-12: A sentence translation game which emphasizes grammar structure and features double-sized French and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-045 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE COMPETER RABBIT FRENCH

Teaches and reinforces basic vocabulary skills of food and more, for FLES or junior high students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-076 **Price:** \$39.95

ALBION, DIV. OF QUEUE

COMPRENEZ I

Provides drill and practice in the translation and understanding of the present tense, for French translation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-099 **Price:** \$34.95

HARTLEY COURSEWARE, INC.

CREATE VOCABULARY FRENCH

Helps teachers and students create their own vocabulary tests and drills in French. Beginning French level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-216 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
 Cassette control device.
ISPN: 34562-216 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-216 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
 Cassette control device.
ISPN: 34562-216 **Price:** \$69.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER-FRENCH (POKER PARI)

Culture game based on Poker. Students are dealt seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-084 **Price:** \$34.95

CONDUIT

DASHER DRILLS FOR CONTACTS

Contains a set of foreign language drills that correspond to the book 'Contacts'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-145 **Price:** \$560.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-145 **Price:** \$280.00

CONDUIT

DASHER DRILLS FOR DECOUVERTE ET CREATION

Contains several foreign language drills that correspond to the book 'Decouverte et Creation'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-152 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-152 **Price:** \$400.00

CONDUIT

DASHER DRILLS FOR RENDEZ-VOUS

Provides foreign language drills that correspond with the book 'Rendez-vous'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-155 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-155 **Price:** \$400.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-COMBINED VERSION

A set of 800 exercises on elementary French morphology and syntax with verb forms, function words and sentence patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 19050-227 **Price:** \$440.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-FUNCTION WORDS

A set of exercises emphasizing function words in French morphology and syntax.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 19050-231 **Price:** \$150.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-SENTENCE PATTERNS

A set of exercises emphasizing sentence patterns in French morphology and syntax.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 19050-233 **Price:** \$200.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-VERB FORMS

A set of exercises emphasizing verb forms in elementary French morphology and syntax.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISPN: 19050-229 **Price:** \$200.00

GESSLER EDUCATIONAL SOFTWARE EN ROUTE

A real-life French simulation game that teaches players to give correct directions, identifying landmarks and following signs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-102 **Price:** \$34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EN VILLE

Presents vocabulary and grammar structures using a tour of a typical French town.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06927).
ISPN: 47750-312 **Price:** \$99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FACE A FACE COMPUTER SOFTWARE

Grades 8-12: Allows students the opportunity to improve their command of French.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09186-3).
ISPN: 47750-223 **Price:** \$200.00

**ALBION, DIV. OF QUEUE
FIRST YEAR FRENCH SERIES**

A five-program series which provides drill and practice activities in French vocabulary, grammar, and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-405 **Price:** \$149.95

**QUEUE 2
FLINT VOCABULARY GAMES
PACKAGE-FRENCH**

Grades 7 and up: Drills students in French vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64393-796 **Price:** \$59.95

**QUEUE
FOREIGN FRENZY-FRENCH**

Instructs students in French vocabulary using arcade style graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-351 **Price:** \$29.95

**COMPRESS, DIV. OF QUEUE
FOREIGN LANGUAGE REVIEW
PACKET-FRENCH**

Covers the principal topics from a first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-395 **Price:** \$1095.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-395 **Price:** \$495.00

**ISLAND SOFTWARE, INC.
FOREIGN LANGUAGE SERIES-
FRENCH**

Contains a series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 40875-240 **Price:** \$39.95

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE
FRENCH**

Focuses on knowledge of French vocabulary. All special French characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-070 **Price:** \$39.95

**MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**
**FRENCH ACHIEVEMENT I-
VOCABULARY**

Grades 9 and up: Provides practice in one vocabulary format of the College Entrance Examination Board's French Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-400 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-400 **Price:** \$99.90

**MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**
**FRENCH ACHIEVEMENT II-
GRAMMAR**

Grades 9 and up: Offers practice in grammar for students preparing for the College Entrance Examination Board French Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-420 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-420 **Price:** \$99.90

**MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**
**FRENCH ACHIEVEMENT III-
GRAMMAR**

Grades 9 and up: Provides French grammar preparation for the College Entrance Examination Board French Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-440 **Price:** \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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**MICROCOMPUTER WORKSHOPS/DIV.
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**FRENCH ACHIEVEMENT
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 52187-460 **Price:** \$270.00

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FRENCH GRAMMAR BOOK
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Medium: 5 1/4-inch disk
ISPN: 39637-360 **Price:** \$29.95

**INTERKOM
FRENCH GRAMMAR BOOK
(IN-30)**

Deals with the meaning, use and conjugation of the verb 'etre'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-375 **Price:** \$29.95

INTERKOM

**FRENCH GRAMMAR BOOK
(IN-31)**

Deals with present tense conjugations and their meanings, including 'er', 're' and 'ir'.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-390

Price: \$29.95

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(IN-33)**

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-420

Price: \$29.95

INTERKOM

**FRENCH GRAMMAR BOOK
(IN-34)**

Deals with irregular present tense conjugations, including 'avoir', 'etre' and 'aller'.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-435

Price: \$29.95

INTERKOM

**FRENCH GRAMMAR BOOK
(IN-35)**

Deals with the meaning and conjugation of passe compose, including 'avoir' and 'etre'.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-450

Price: \$29.95

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**FRENCH GRAMMAR BOOK
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Medium: 5 1/4-inch disk

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INTERKOM

**FRENCH GRAMMAR BOOK
(IN-37)**

Deals with the conjugation and meaning of negation with passe compose.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-480

Price: \$29.95

INTERKOM

**FRENCH GRAMMAR BOOK
(IN-38)**

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-495

Price: \$29.95

INTERKOM

**FRENCH GRAMMAR BOOK
(IN-39)**

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A nine-program, progressive series which instructs students in the major points of French grammar and usage.

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Medium: 5 1/4-inch disk

ISPN: 64393-010

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System: II, PLUS, C, E, GS

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ISPN: 64393-010

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Instructs French students in the use of qualifying adjectives, interrogative and negative forms and negative interrogative forms.

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Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-362

Price: \$44.95

System: II, PLUS, C, E, GS

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ISPN: 64387-362

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Instructs French students in the use of first, second and third conjugation, regular verbs and imperative forms.

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Price: \$34.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ISPN: 64387-363

Price: \$44.95

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ISPN: 64393-007

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64393-007

Price: \$44.95

QUEUE 2

FRENCH GRAMMAR IX

Instructs students in French grammar and usage, including short and long forms of interrogative pronouns, and demonstrative pronouns.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-006

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

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ISPN: 64393-006

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**FRENCH GRAMMAR REVIEW
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Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner.

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Minimum Memory: 48K

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Medium: 5 1/4-inch disk

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-050

Price: \$49.95

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Instructs students in French grammar and usage, including the form and position of direct and indirect object pronouns.

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Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64393-004

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

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Price: \$34.95

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Instructs students in French grammar and usage, including form and use of the future and future perfect tenses.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64393-008

Price: \$34.95

System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

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ISBN: 64393-008

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Instructs students in French grammar and usage, including adverbs which indicate time, place, manner, and quantity.

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Price: \$34.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Minimum Memory: 48K

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Price: \$20.00

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ISBN: 14850-394

Price: \$135.00

System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISBN: 14850-397

Price: \$100.00

System: II, PLUS, C, E, GS

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ISBN: 14850-397

Price: \$40.00

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FRENCH LESSON III-THE PASSE COMPOSE

Vocabulary drill, passe compose with avoir, etre, past participle with avoir, negation with ne...pas, irregular past participles.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISBN: 14850-399

Price: \$135.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

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Teaches reflexive and reciprocal verbs, essential pronominal verbs, reflexive verbs, passive meaning, past tense, new meanings.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

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Price: \$40.00

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Minimum Memory: 64K
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Requires: Lab pack (includes 5 copies).
ISPN: 14850-402 **Price:** \$100.00

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**FRENCH LESSON IX-
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Medium: 5 1/4-inch disk
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ISPN: 14850-387 **Price:** \$135.00

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ISPN: 14850-404 **Price:** \$75.00

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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**FRENCH LESSON VI-DIRECT
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 PRONOUNS**

Teaches direct and indirect object pronouns together and separate stressed pronouns as objects, the pronoun 'y'.
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**FRENCH LESSON VII-
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Teaches the pronouns 'qui' and 'que', 'lequel' and 'dont', pronouns meaning 'what' and 'that which', the pronoun 'ou'.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-409 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-409 **Price:** \$40.00

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Vocabulary drill, 12-hour system time clock, 24-hour system time clock, spelling of numbers, telling time on the hour.
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Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-389 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-389 **Price:** \$75.00

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**FRENCH LESSON X-GAMES
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Provides number spelling, flying phrases, word search, hangman, cities, flying auxiliaries, body language.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-381 **Price:** \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 14850-381 **Price:** \$100.00

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FRENCH LESSONS PACKAGE

Offers students drill and practice in French vocabulary, grammar, and comprehension.
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-003 **Price:** \$185.00

GESSLER EDUCATIONAL SOFTWARE
FRENCH MICRO SCRABBLE

Allows one to four players to play Scrabble in French on the computer.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-128 **Price:** \$39.95

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**FRENCH READ-MASTER
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ISPN: 66268-297 **Price:** \$34.95

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**FRENCH READ-MASTER
 SERIES LEVEL III**
 Sharpens students' foreign language reading comprehension skills.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-299 **Price:** \$34.95

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**FRENCH READ-MASTER
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 Sharpens foreign language reading comprehension skills. Increases students' vocabulary through context clue exercises.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-300 **Price:** \$79.95

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FRENCH SPELL WELL (SF-3)
 Includes a student review, a game and a quiz all created by the teacher using the authoring program.
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Minimum Memory: 48K
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Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-210).
ISPN: 68094-210 **Price:** \$24.95

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FRENCH TEST PRO
 Produces and stores a variety of tests with complete FL alphabets.
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AV SYSTEMS, INC.
FRENCH TUTOR
 A system of seven program and eight data files designed to be used by an experienced teacher of French.
System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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Minimum Memory: 48K
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 GAMES**
 Provides students with a review of French vocabulary using seven games containing different word lists.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Utility disk.
ISBN: 64387-364 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-364 **Price:** \$39.95

QUEUE 2 FRENCH WORD DRILL PLUS

Grades 7-12: Provides vocabulary drills with English-to-French and French-to-English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISBN: 64393-049 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE GIANT WORLD-FRENCH

Contains an adventure game to encourage students to use their French language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32819-115 **Price:** \$34.95

GESSLER EDUCATIONAL SOFTWARE JE CONJUGUE

Allows practice of conjugating any French verb by typing in a regular or irregular verb, infinitive, tense and person.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 32819-151 **Price:** \$49.95

GESSLER EDUCATIONAL SOFTWARE JEU DE PISTE

Contains a game where the students move around a 'board' with the roll of the 'computer-die' trying to answer French questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 32819-152 **Price:** \$39.95

ALBION, DIV. OF QUEUE JEU DES MENAGES

Asks students to furnish a house by responding to questions in French asking them where they wish to place furniture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-187 **Price:** \$34.95

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Allows users to create a picture, then write a story to go with it. Enables beginning students to create a colorful scenario.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32819-156 **Price:** \$37.95

GESSLER EDUCATIONAL SOFTWARE KIDWRITER FRENCH- INTERMEDIATE

Allows users to create a picture, then write a story to go with it. Enables students to create a colorful scenario.

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Minimum Memory: 48K
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ISBN: 32819-161 **Price:** \$37.95

SCHOOLHOUSE SOFTWARE L'ATTAQUE (FR-2A)

Contains a French game and reference program on agreement of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-310 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE L'ATTERRISSAGE (FR-4A)

Contains a French game and reference program on antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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GESSLER EDUCATIONAL SOFTWARE LA CARTE DE FRANCE

Teaches students about the regions of France through map related activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32819-160 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE LA FUSEE (FR-1A)

Provides a game and reference program on conjugations in present tense for French students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-325 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE LA PUNAISE (FR-1B)

Provides a French game and reference program on possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-340 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE LA TEMPETE (FR-2B)

Contains a French game and reference program on avoir, aller, etre and irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-345 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE LE CANON (FR-3A)

Contains a French game and reference program on avoir with passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-360 **Price:** \$49.95

SOGICIEL LE CHOC DES MULTINATIONALES

Provides a French version of Conglomerates Collide which can be used for French business courses as well as building vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 74193-100 **Price:** \$49.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE DEMENAGEMENT

Grades 7-12: Presents vocabulary and grammar structures using a French family as an example.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06923).
ISBN: 47750-313 **Price:** \$108.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE FRANCAIS PAR ORDINATEUR-EN VACANCES

Grades 7-12: Presents vocabulary and grammar structures using travel to French-speaking regions for practice.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06933).
ISBN: 47750-311 **Price:** \$108.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE FRANCAIS PAR ORDINATEUR-PARIS EN METRO

Grades 7-12: Presents vocabulary and grammar structures using the Paris subway system.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06931).
ISBN: 47750-315 **Price:** \$108.00

GESSLER EDUCATIONAL SOFTWARE LE FUTUR ET LE CONDITIONNEL DES VERBES REG.-IRREG

Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32819-213 **Price:** \$33.95

SCHOOLHOUSE SOFTWARE LE GRAND CHATEAU (FR-5A)

Contains a French game and reference program on agreement of participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-365 **Price:** \$49.95

QUEUE 2

LE GRAND CONCOURS I

Grades 9 and up: A review of French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-088

Price: \$39.95

QUEUE 2

LE GRAND CONCOURS II

Grades 9 and up: Covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-051

Price: \$39.95

QUEUE 2

LE GRAND CONCOURS III

Grades 9-12: Covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-056

Price: \$39.95

QUEUE 2

LE GRAND CONCOURS SET

Grades 9 and up: A three-program set which covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-057

Price: \$110.00

SCHOOLHOUSE SOFTWARE

LE MONSTRE (FR-6A)

Contains a French game and reference program on passe compose of reflexives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-370

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

LE PRESENT ET LE PASSE, COMPOSE DES VERBES

Compose des verbes reguliers et irreguliers. This program reviews present and passe compose tenses of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-240

Price: \$35.95

PROFESSOR CORP.

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Contains an adventure game which makes use of advanced level French skills.

System: II, PLUS, C, E, GS
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ISPN: 62925-745

Price: \$34.95

SOGICIEL

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Contains a French version of the Temple of Apschai, Dunjonquest series which enhances the learning of the French vocabulary.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$49.95

L & R SYSTEMS

LEARNING FAMILIAR WORDS IN FRENCH

Grades 4-6: Creates an interest in French vocabulary by teaching words used by students in everyday situations.

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PROFESSOR CORP.

LES BATISSEURS D'EMPIRE

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-755

Price: \$37.95

SCHOOLHOUSE SOFTWARE

LES COUREURS (FR-5B)

Provides a French game and reference program on negation/passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-375

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

LES PRONOMS RELATIFS INTERROGATIFS

Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-286

Price: \$35.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LES SPORTS

Grades 7-12: Presents vocabulary and grammar structures using sports as a base.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06929).
ISPN: 47750-314

Price: \$108.00

ARTWORX SOFTWARE CO., INC.

LINKWORD-FRENCH

Teaches up to 400 words of French grammar and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-265

Price: \$29.95**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-265

Price: \$29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-FRENCH II

For students with one or more years of French: An advanced French language course which teaches grammar and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Price: \$29.95

HARTLEY COURSEWARE, INC.

MATCH FRANCAIS

Beginning level French: Provides a simple drill that does not allow students to make a mistake.

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Requires: CC Pak (includes 5 copies).
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Minimum Memory: 48K
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Medium: 3 1/2-inch disk
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AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER FRENCH

Develops French vocabulary skills by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-640

Price: \$19.95

J. WESTON WALCH PUBLISHER

MICROFRENCH-REVIEW OF TENSES

Grades 7-12: Provides individualized review, practice and testing on French verb tenses and usage in conditional sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-147

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GESSLER EDUCATIONAL SOFTWARE

MISSION-TERMINUS

Casts student as a French secret agent that reinforces vocabulary and verb tenses through a simulation game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-321

Price: \$34.95

PROFESSOR CORP.

MOTS CACHES

Provides an educational language system for teaching intermediate level French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-730 **Price:** \$24.95

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MOTS CACHES GEOGRAPHIE

Provides an educational language game for advanced level French students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-735 **Price:** \$24.95

PROFESSOR CORP.
MOTS CROISES ET MOT SECRET

Provides an educational game which aids in the teaching of intermediate level French.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-740 **Price:** \$24.95

QUEUE 2
MULTILINGUAL STORYTELLER-FRENCH

Grades 9 and up: Develops French composition skills, using the branching technique of a statement followed by two choices.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-118 **Price:** \$39.95

CONDUIT
ON PRATIQUE LE FRANCAIS

Includes two programs on verb forms and one program on vocabulary. The instructor can modify the supplied drills or create new ones.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-360 **Price:** \$110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-360 **Price:** \$220.00

LANGENSCHIEDT PUBLISHERS, INC.
ON TARGET-FRENCH

Sharpens word recognition skills in French with a hit-or-miss vocabulary game.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-450 **Price:** \$39.95

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PARLONS FRANCAIS I

Provides drill and practice activities in French vocabulary, grammar, and comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-401 **Price:** \$34.95

ALBION, DIV. OF QUEUE
PARLONS FRANCAIS II

Provides drill and practice activities in French vocabulary, grammar, and comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-404 **Price:** \$34.95

GESLER EDUCATIONAL SOFTWARE
PORTE-PAROLE

Include synthesized French speech in programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-390 **Price:** \$99.95

ALBION, DIV. OF QUEUE
QUELLE TETE!

Allows students to use the computer to build up a wide variety of identikit faces.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-286 **Price:** \$34.95

LANGENSCHIEDT PUBLISHERS, INC.
REBOUND-FRENCH

Sharpens language sensitivity, enlarges vocabulary and expands idiomatic understanding in French through a word fill-in game.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-690 **Price:** \$39.95

**BRITANNICA SOFTWARE-
 DESIGNWARE DIVISION**
REMEMBER!-FRENCH

Expands the program Remember! to become a French language tutor. Contains 700 French words with English translations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Remember! (ISPN 24936-550).
ISPN: 24936-552 **Price:** \$19.95

PROFESSOR CORP.
SAVOIR ECRIRE

Provides an introductory program for developing or expanding the ability to read and spell in French.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-705 **Price:** \$45.95

**SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE**
SEI FRENCH

A database of French phrases and vocabulary words for practice and drill. Includes all special French characters.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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LANGUAGE WITH REASON CO.
**SHAPES FRENCH-LEVEL I
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Explains how to use simple, geometric shapes to conjugate verbs and construct sentences. Extensive practice provided.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43578-725 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE
SUPER TOE (FR-3B)

Contains a French game and reference program on etre with passe compose.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-670 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE
SUPER TOE (FR-6B)

Contains a French game and reference program on passe compose varieties.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-685 **Price:** \$49.95

PROFESSOR CORP.
TERRORISTE

Improves the French skills of the advanced level student.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two game paddles.
ISPN: 62925-750 **Price:** \$34.95

J & S SOFTWARE
THE FRENCH GAME

Contains a motor car race designed to help beginning to advanced French students build their vocabulary.
System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-110 **Price:** \$39.50

GESLER EDUCATIONAL SOFTWARE
UN COURS DE GRAMMAIRE

Contains a complete course with a student workbook and disk to review essential French grammar concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-640 **Price:** \$34.95

**D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.**
UN REPAS FRANCAIS

Presents vocabulary and grammar structures using the names of French foods. Grades 7-12.
System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06930).
ISPN: 47750-316 **Price:** \$108.00

LANGENSCHIEDT PUBLISHERS, INC.
**VOCABULARY ON THE
ATTACK-FRENCH**

Contains a fast action word game that develops and sharpens word recognition and recall skills in French.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
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ISP: 43568-800 Price: \$39.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK PLUS FRENCH

Grades 7 and up: Teaches students of all ages to master beginning foreign language vocabulary.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISP: 24075-801 Price: \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack. Extended 80-column card.
ISP: 24075-801 Price: \$149.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Extended 80-column card.
ISP: 24075-801 Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE
WORD ORDER FRENCH

Teaches the linguistic patterns of sentences for the beginning, intermediate and advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-772 Price: \$37.95

QUANTUM LEAP SOFTWARE/DIV. OF
QUEUE

WORDMATCH FRENCH

Contains a game which allows students to match French words with their English counterparts and vice-versa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISP: 64255-850 Price: \$49.95

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STONE & ASSOCIATES
ACROSS THE USA

Grade 3 to adult: Develops geographic concepts of the location of the states and their capitals.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76325-020 Price: \$29.95

QUEUE
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Grades 6 and up: Familiarizes students with the geography, capitals, largest cities and economy of Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-106 Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-106 Price: \$29.95

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AFRICA-PART III

Grades 4 and up: Students learn to identify the capital, largest cities, rivers and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-982 Price: \$59.95

SCHOLASTIC, INC.
AGENT USA

Ages 4-8: Encourages students to apply math and geography skills as they travel in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition. Joystick.
ISP: 68075-300 Price: \$16.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition. Joystick.
ISP: 68075-300 Price: \$29.95

SCHOOLHOUSE SOFTWARE
AIRPORT (SS-2B)

Grades 6-11: Contains a game and reference program on states, capitals and regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
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ALL ABOUT AMERICA

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Medium: 5 1/4-inch disk
ISP: 83562-010 Price: \$49.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 83562-010 Price: \$59.95

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**ALL STAR DRILL-STATE AND
CAPITALS QUESTION DISK**

Grades 3-12: Contains over 100 multiple choice questions reviewing states and capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: All Star Drill (Ver. 1.0) (ISP: 82206-813).
ISP: 82206-101 Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.
**ALL STAR DRILL-WORLD
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Grades 3-12: Prepare students for the 21st century by reinforcing important world geography facts.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Requires: All Star Drill (Ver. 1.0) (ISP: 82206-813).
ISP: 82206-100 Price: \$19.95

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Grades 4 and up: A world geography entertainment system which addresses over 136 countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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MINDSCAPE, INC.
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Grades 4-12: Contains five activities which teach geography facts about the 50 states in America.

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Requires: Lab pack.
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-275 Price: \$49.95

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Teaches the geography of South and Central America, Mexico and the Caribbean by using a color graphic map and anagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economic situation of Asia.

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-971 **Price:** \$39.95

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Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
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Grades 4 and up: Students learn to identify the capital, largest cities, rivers, and noteworthy geographical features.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-983 **Price:** \$59.95

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System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 75309-100 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 75309-100 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 75309-100 **Price:** \$100.00

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Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of other countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-976 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-976 **Price:** \$39.95

RIGHT ON PROGRAMS**BEGINNING GEOGRAPHY**

Introduces children to basic map skills, the directions north, east, south and west and the meaning of mapping symbols.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-090 **Price:** \$25.00

SCHOOLHOUSE SOFTWARE**CABIN (SS-1A)**

Grades 5-10: Provides a game and reference program of the globe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-795 **Price:** \$49.95

QUEUE**CANADA**

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of Canada.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 64387-977 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-977 **Price:** \$39.95

ACADEMIC HALLMARKS**CANADA**

Provides history on topics including Discovery, Rivalries, World War I, Formative Years, British North America and Depression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-120 **Price:** \$27.00

QUEUE**CENTRAL AMERICA/CARIBBEAN**

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of the Caribbean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-973 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-973 **Price:** \$39.95

MINDSCAPE, INC.**CENTRAL UNITED STATES-WORLD GEOGRAPHY SET**

Grades 5-8: Provides a state in the Central United States for students to identify and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-118 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-118 **Price:** \$79.90

QUEUE**COMPLETE WORLD GEOGRAPHY SERIES**

Familiarizes students with names and locations of countries of the world including Africa, Europe, Australia, Canada and Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-716 **Price:** \$330.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-716 **Price:** \$240.00

DYNACOMP, INC.**CONQUEST**

Provides an easy way for students to learn the shapes, names, and capitals of the 48 continuous states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-122 **Price:** \$15.95

MINDSCAPE, INC.**CONTINENTS AND COUNTRIES**

Grades 5-12: Enables students to travel around the world learning facts and improving their knowledge of nations and their people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-012 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 54375-012 **Price:** \$99.90

MICRO LEARNINGWARE

COUNTRIES AND CAPITALS

Allows the student to review South American, Central American, Provinces of Canada, European countries and capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-190 **Price:** \$25.00

QUEUE

COUNTRY GAME

Permits students to teach the computer to recognize and differentiate among the countries of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-233 **Price:** \$34.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY CALIFORNIA

Grades 4-10: Teaches map reading skills, physical and economic geography, and problem solving while exploring California.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 25181-218 **Price:** \$49.95

System: IIC, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 25181-218 **Price:** \$99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY CANADA

Provides geography simulation to teach problem solving and map reading skills, and the economic and physical geography of Canada.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 25181-220 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 25181-220 **Price:** \$99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY TEXAS

Grades 4-10: Teaches map reading skills, physical geography, economic geography and problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 25181-223 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 25181-223 **Price:** \$99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY USA

Grades 5-10: A geography simulation which lets the player take on the role of a truck driver for a journey across the United States.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 25181-225 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 25181-225 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Home edition.
ISP: 25181-225 **Price:** \$39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

DATA PURSUITS-COUNTRIES OF THE WORLD

Grades 4 and up: A database of the 168 nations of the world. Includes challenging questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISP: 36262-003 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36262-003 **Price:** \$45.00

HARTLEY COURSEWARE, INC.

DISCOVER THE WORLD

Grades 5-10: Returns students to the year 1412 to sail from one of five ports, in search of the Orient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 34562-268 **Price:** \$79.95

MINDSCAPE, INC.

EASTERN UNITED STATES-SOCIAL STUDIES SERIES

Grades 5-8: Enables students to identify a state in the Eastern United States and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-126 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-126 **Price:** \$79.90

FOCUS MEDIA, INC.

EASYSEARCH-AMERICAN STUDIES-50 STATES

Grades 5-0: Provides a cultural and geographical study of the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-301 **Price:** \$49.00

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS

A world atlas combined with a geography game, geography database, and a student evaluation instrument to test geography knowledge.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-250 **Price:** \$360.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISP: 32618-250 **Price:** \$1080.00

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-AFRICA

An atlas of Africa combined with a geography game, geography database, and a student evaluation instrument to test knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-251 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISP: 32618-251 **Price:** \$149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-AMERICAS

An Atlas of North, Central and South America combined with a geography game, and a student evaluation instrument.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-252 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISP: 32618-252 **Price:** \$149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-ASIA AND OCEANIA

An atlas of Asia and Oceania combined with a geography game, and a student evaluation instrument to test geography knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-253 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISP: 32618-253 **Price:** \$149.95

GEO-SOFT DIVISION OF BIO-SOFT,
INC.

ELECTRONIC ATLAS-EUROPE

An atlas of Europe combined with a geography game, and a student evaluation instrument to test student geography knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-254

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab Pack (includes 10 disks).
ISP: 32618-254

Price: \$149.95

GEO-SOFT DIVISION OF BIO-SOFT,
INC.

ELECTRONIC ATLAS-UNITED STATES

An atlas of the states of the United States combined with a geography game and a student evaluation instrument.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab Pack (includes 10 disks).
ISP: 32618-255

Price: \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32618-255

Price: \$49.95

QUEUE

EUROPE

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of Europe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-972

Price: \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: With management.
ISP: 64387-972

Price: \$39.95

QUEUE

EUROPE-PART II

Grades 4 and up: Students learn to identify the capital, largest cities, rivers and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-981

Price: \$59.95

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION

EUROPEAN NATIONS AND LOCATIONS

Ages 9 and up: Provides travel through European countries covering geography, history, current events, names, capitals and landmarks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24936-200

Price: \$39.95

QUEUE

EXPEDITION TO SAQQARA

Ages 10 and up: Uses the real archaeological site at Saqqara in Egypt to simulate the search for and excavation of ancient tombs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-323

Price: \$59.95

SOCIETY FOR VISUAL EDUCATION

EXPEDITION U.S.A.! (VER. 1.0)

Puts students behind the wheel as they set off across America, answering questions to figure out their destination en route.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 71700-015

Price: \$144.00

QUEUE

FAR WEST STATES

Contains a tutorial and drill covering geographic, economic, and demographic features of the far west states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-346

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-346

Price: \$29.95

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

FRIENDLY FILES-U.S. AND WORLD FACTS

Grades 3-9: contains over 2500 facts on states, countries and territories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Friendly Filer (ISP 36262-014).
ISP: 36262-021

Price: \$19.95

QUEUE

GAME OF STATES

Instructs students on how to teach the computer to recognize and differentiate among specific states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-366

Price: \$34.95

MICRO LEARNINGWARE

GAME OF THE UNITED STATES

Offers practice in identifying the location of the various states within the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-315

Price: \$45.00

SOUTHWEST ED PSYCH SERVICES,
INC.

GEOGRAPHY ADVENTURE-USA

Using wits, geography knowledge and game skills, user must nab the foreign agent at large before the slippery spy escapes.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75075-176

Price: \$45.00

QUEUE

GEOGRAPHY GAMES

Contains seven two-person games to encourage students to learn geographical locations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-373

Price: \$39.95

ACADEMIC HALLMARKS

GEOGRAPHY I

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-235

Price: \$27.00

ACADEMIC HALLMARKS

GEOGRAPHY II

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-240

Price: \$27.00

ACADEMIC HALLMARKS

GEOGRAPHY III

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-245

Price: \$27.00

FOCUS MEDIA, INC.

GEOGRAPHY KEYWORD GRADES 7-12

Allows students to uncover important geography vocabulary words within a series of synonyms, examples, definitions and places.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-113

Price: \$55.00

ACADEMIC HALLMARKS

GEOGRAPHY SERIES

Secondary and college level: Increases the speed of learning acquisition and improves student's retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-250

Price: \$63.00

DORSETT EDUCATIONAL SYSTEMS, INC.

GEOGRAPHY SERIES

A series of eight audio-visual programs to help students learn and remember principal facts about geography using graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett cassette adapter.

ISPN: 26625-330 **Price:** \$59.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: CLIMATES OF THE WORLD

Grades 5-8: Helps students to explore world climate zones and regions, including the low, middle and high latitude zones.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-019 **Price:** \$49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: LAND ENVIRONMENTS

Grades 5-8: Students learn about several of the world's different environments and see how animals and plants adapt to surroundings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-020 **Price:** \$49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: MAPPING - ITS HISTORY & SYMBOLS

Grades 5-8: Students work with map scales and legends to calculate distances in miles and kilometers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-021 **Price:** \$49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: MAPS AND HOW TO USE THEM

Grades 5-8: Students develop their map skills by working with grids, map projections and general reference maps.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-022 **Price:** \$49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: TIME ZONES

Grades 5-8: Helps students understand when and how time zones came into existence and teaches about time zones of the world.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-024 **Price:** \$49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: VOCABULARY OF GEOGRAPHY

Grades 5-8: Professor Focus helps students learn and remember vocabulary words and concepts from the Geography Skills series.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-025 **Price:** \$49.00

E. DAVID AND ASSOCIATES

GEOGRAPHY-NEIGHBORS

Provides a map skills exercise program for children.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27325-200 **Price:** \$104.00

SILVER BURDETT AND GINN

GEOHIZ (VER. 1.0)

A world geography database program that challenges students to use logic and reasoning to solve a problem.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 95727-304 **Price:** \$65.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 95727-304 **Price:** \$65.00

AV SYSTEMS, INC.

GLOBE MASTER II

Instructs with a graphic geography teaching game.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-420 **Price:** \$9.95

JANUARY PRODUCTIONS, INC.

GLOBES

Explains why globes offer a more accurate picture of our world than maps and introduces the use of latitude and longitude.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41442-301 **Price:** \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies). **Price:** \$75.00

MILLIKEN PUBLISHING CO.

GREAT STATES RACE

Grades 4-6: Players race across the states in hot air balloons and answer questions about the state they are flying over.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54200-040 **Price:** \$34.95

COMPUTER PLAY AND LEARN

HAWAII-MARYLAND

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-406 **Price:** \$20.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH WORLD GEOGRAPHY COMPUTER TEST BANK

Grades 7-12: Develops key concepts in physical and cultural geography.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#13344-2). Printer.

ISPN: 47750-511 **Price:** \$123.00

ALBION, DIV. OF QUEUE

HILL RAILWAY

Teaches students the interrelationship between a landscape and the representation of its relief on contour maps and by cross sections.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-385 **Price:** \$39.95

MICRO LEARNINGWARE

HISTORY AND GEOGRAPHY PACKAGE

Consists of five programs, Revolutionary War Quiz, Regions of the U.S., States and Capitals, Presidents and Countries.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-375 **Price:** \$40.00

SCIENCE RESEARCH ASSOCIATES, INC.

ISLAND

Grades 5-12: Introduces students to the wonders of geography through a fantastic exploration of three fictional islands.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 09965-400 **Price:** \$70.00

MECC

JENNY'S JOURNEYS

Grades 4-6: Children learn to use a map index, find locations, plan a route of travel and take a simulated drive.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54725-659 **Price:** \$59.00

DDA SOFTWARE

KNOW IT ALL-CITIZEN OF THE WORLD (VER. 1.0)

Features three games focusing on continents, oceans, European and South American country names, major cities, rivers and land forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 24203-475
Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP/N: 24203-475
Price: \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP/N: 24203-475
Price: \$49.95

DDA SOFTWARE

KNOW IT ALL-THIS LAND IS YOUR LAND (VER. 1.0)

Three games teach students about U.S. states.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 24203-480
Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP/N: 24203-480
Price: \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP/N: 24203-480
Price: \$49.95

RIGHT ON PROGRAMS

KNOW YOUR STATES-ALABAMA

Provides information about the climate, economy and government for the state of Alabama.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-328
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ALASKA

Provides information about the climate, economy and government for the state of Alaska.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-329
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ARIZONA

Provides information about the climate, economy and government for the state of Arizona.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-331
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ARKANSAS

Provides information about the climate, economy and government for the home of the Razorbacks, Arkansas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-332
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-CALIFORNIA

Provides information about the climate, economy and government for the home of Disneyland and the Golden Gate, California.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-326
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-COLORADO

Provides information about the climate, economy and government for the home of the Columbine, Colorado.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-333
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-CONNECTICUT

Provides information about the climate, economy and government for the state of Connecticut.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-334
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-DELAWARE

Provides information about the climate, economy and government for the state of Delaware.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-324
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-FLORIDA

Provides information about the climate, economy and government for the home of fruits, Florida.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-335
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-GEORGIA

Provides information about the climate, economy and government for the home of peaches, Georgia.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-323
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-HAWAII

Provides information about the climate, economy and government for our 50th state, Hawaii.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-336
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-IDAHO

Provides information about the climate, economy and government for the potato state, Idaho.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-322
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ILLINOIS

Provides information about the climate, economy and government for the state of Illinois.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-337
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-INDIANA

Provides information about the climate, economy and government for the home of the Indianapolis 500, Indiana.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-321
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-IOWA

Provides information about the climate, economy and government for the state where corn is a popular crop, Iowa.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-338
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-KANSAS

Provides information about the climate, economy and government for the home of Dorothy in the 'Wizard of Oz', Kansas.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-339
Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-KENTUCKY

Provides information about the climate, economy and government for the home of bourbon, Kentucky.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP/N: 66450-319
Price: \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-LOUISIANA

Contains Information about the climate, economy, and government for the home of the Mardi Gras, Louisiana.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-318 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MAINE

Contains information about the climate, economy, and government for the home of rock lobsters, Maine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-341 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MARYLAND

Contains information about the climate, economy, and government for the state of Maryland.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-317 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MASSACHUSETTS

Contains information about the climate, economy, and government for the home of Plymouth Rock, Massachusetts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-342 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MICHIGAN

Contains information about the climate, economy, and government for the state of Michigan.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-316 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MINNESOTA

Contains information about the climate, economy, and government for the home of the Twin Cities and the Vikings, Minnesota.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-343 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MISSISSIPPI

Contains information about the climate, economy, and government for the home of the longest river in the U.S., Mississippi.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-315 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MISSOURI

Contains information about the climate, economy, and government for the home of the St. Louis Arch, Missouri.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-344 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-MONTANA

Contains information about the climate, economy, and government for the home of Big Sky Country, Montana.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-314 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEBRASKA

Contains information about the climate, economy, government for the home of the Cornhuskers, Nebraska.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-345 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEVADA

Contains information about the climate, economy, and government for the home of Las Vegas, Reno, and Tahoe, Nevada.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-313 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEW HAMPSHIRE

Contains information about the climate, economy, and government for the state of New Hampshire.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-346 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEW JERSEY

Contains information about the climate, economy, and government for the home of Atlantic City, New Jersey.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-312 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEW MEXICO

Contains information about the climate, economy, and government for the home of Indian art, New Mexico.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-347 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NEW YORK

Contains information about the climate, economy and government for the home of the Big Apple, New York.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-311 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NORTH CAROLINA

Contains information about the climate, economy and government for the state of North Carolina.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-348 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-NORTH DAKOTA

Contains information about the climate, economy, and government for the Peace Garden State, North Dakota.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-349 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-OHIO

Contains information about the climate, economy and government of Ohio.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-309 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-OKLAHOMA

Contains information about the climate, economy, and government for the Panhandler State, Oklahoma.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-308 **Price:** \$25.00

RIGHT ON PROGRAMS
KNOW YOUR STATES-OREGON

Contains information about the climate, economy, and government for the home of salmon fishing, Oregon.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-351 **Price:** \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
PENNSYLVANIA**

Contains information about the climate, economy, and government for the Steel State, Pennsylvania.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-307

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-RHODE
ISLAND**

Contains information about the climate, economy, and government for the smallest U.S. state, Rhode Island.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-352

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-SOUTH
CAROLINA**

Contains information about the climate, economy, and government for the state of South Carolina.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-306

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-SOUTH
DAKOTA**

Information about the climate, economy and government for the home of Mount Rushmore, South Dakota.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-353

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
TENNESSEE**

Contains information about the climate, economy, and government for the home of the Grand Ole Opry, Tennessee.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-305

Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-TEXAS

Contains information about the climate, economy, and government for the home of oil wells and where everything's big, Texas.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-354

Price: \$25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-UTAH

Contains information about the climate, economy, and government for the Beehive State, Utah.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-304

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
VERMONT**

Contains information about the climate, economy, and government for the home of the best down hill skiing, Vermont.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-355

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
VIRGINIA**

Contains information about the climate, economy and government for the state of Virginia.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-303

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
WASHINGTON**

Contains information about the climate, economy and government for the home of the Space Needle and Mount Rainier, Washington.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-356

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-WEST
VIRGINIA**

Contains information about the climate, economy and government for the state of West Virginia.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-302

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
WISCONSIN**

Contains information about the climate, economy and government for the home of cheese, Wisconsin.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-357

Price: \$25.00

RIGHT ON PROGRAMS

**KNOW YOUR STATES-
WYOMING**

Contains information about the climate, economy and government for the home of Grand Teton National Monument, Wyoming.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-301

Price: \$25.00

ACADEMIC HALLMARKS

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BASICS-GEOGRAPHY**

Contains questions on the United States, North America, European, Asian, African and Around the world geography.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-233

Price: \$27.00

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-129

Price: \$169.00

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**LANGUAGE OF MAPS SERIES
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Grades 3-8: Teaches students how to speak in map languages of colors, lines, words and symbols.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 31025-127

Price: \$99.00

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**LANGUAGE OF MAPS SERIES
B-LOCATION AND DISTANCE**

Grades 3-8: Teaches the student to speak in map language of color, lines, words and symbols.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 31025-128

Price: \$99.00

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Teaches facts about the states using graphics.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-400

Price: \$49.95

ELECTRONIC COURSEWARE SYSTEMS,
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Teaches students the heights of well-known mountains in the world using a geography game.

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Minimum Memory: 48K
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MAP READING

Offers the elementary and junior high student a basic introduction to map reading. Includes tutorial and practice exercises.

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes backup copy.
ISBN: 50950-300 **Price:** \$34.95

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Grades 4-8: Allows students to explore and study maps and design their own maps of cities, states, countries and fictional lands.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#07561-2).
ISBN: 47750-330 **Price:** \$51.00

ORANGE CHERRY SOFTWARE
MAPPING THE WORLD

Provides an introduction to geography and map reading skills.

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Medium: 5 1/4-inch disk
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MAPPING! WITH THE BOARS

Students practice locating places on maps, interpreting common symbols on maps, measuring distances and using directions.

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Requires: Order #07-540233-5.
ISBN: 65140-276 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540234-3.
ISBN: 65140-276 **Price:** \$99.95

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Grades 5-9: Teaches the basics of map reading and describes the scientific method, what it is and how it works. A two-disk set.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50950-301 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
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Sharpens geography skills and knowledge of locations in a word and phrase matching format.

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Minimum Memory: 48K
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Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of the Middle East.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Grades 5-12: Teaches U.S. geography and important state statistics such as geographic area, population density and elevation.

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System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk
ISP: 64387-979 **Price:** \$59.95

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DYNACOMP, INC.

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Grades 5-12: Contains a reference file of 33 categories of information on each of the 178 independent nations of the world.

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SUNBURST COMMUNICATION, INC.

OUR TOWN DATABASE

Grades 4-12: Six units help guide students on a fact-finding mission to research history, nature, people and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-503 **Price:** \$59.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISP: 77038-503 **Price:** \$177.00

QUEUE

RACE ACROSS AMERICA

Uses an educational game to teach middle school children the location and capital of each state in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-466 **Price:** \$34.95

HARTLEY COURSEWARE, INC.

RACE FOR THE WEST

Grades 5-10: Students race against the English and French to explore and map the Northwest.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 34562-728 **Price:** \$79.95

EDUCATIONAL ACTIVITIES, INC.

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Ages 10 and up: Reviews the 50 states region by region and selects and provides clues about that region.

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Grades 4-9: A social studies program that reviews the U.S. state facts and the geography facts about the United States.

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Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 96958-600 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISP: 96958-600 **Price:** \$99.95

FOCUS MEDIA, INC.

SATELLITE DOWN-RESCUE ADVENTURES PACKAGE

Grades 7-12: Students try to find a satellite that went down using their knowledge of geography.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-126 **Price:** \$139.00

FOCUS MEDIA, INC.

SATELLITE DOWN-U.S. EDITION GRADES 7-12

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-124 **Price:** \$85.00

FOCUS MEDIA, INC.

SATELLITE DOWN-WORLD EDITION GRADES 7-12

Using their knowledge of world geography, student try to determine the location of satellites that have gone down.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-123 **Price:** \$85.00

QUEUE/HRM SOFTWARE DIV.

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Ages 8 and up: Creates challenging cross-country trips that teach the states and their capitals.

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Medium: 5 1/4-inch disk

ISP: 15081-700

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 82981-600

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SMALL TOWN, USA

Grades 3-4: Teaches students to use a map of a small town and to recognize building symbols.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40875-710

Price: \$25.00

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SOCIAL STUDIES TOOK KIT-OUR WORLD

Grades 5-12: A database program that covers 151 nations of the world.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 82206-708

Price: \$99.95

TOM SNYDER PRODUCTIONS, INC.

SOCIAL STUDIES TOOL KIT-OUR NATION

Grades 5-12: Display or print maps, bar graphs, and highlighted charts using whatever information you want.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 82206-707

Price: \$99.95

QUEUE

SOUTH AMERICA

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of South America.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-975

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-975

Price: \$29.95

COMPUTER PLAY AND LEARN

SOUTH DAKOTA-WYOMING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-409

Price: \$20.00

GAMCO INDUSTRIES, INC.

SPACE COMMANDER-STATES AND CAPITALS

Combines a strategy game for two players, drill with all 50 states and capitals and a management system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISP: 32234-700

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 32234-700

Price: \$44.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPANISH-UNA VISITA A MEXICO

Stimulates student interest in language learning through appreciation of the history and culture of Mexico.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#09830).

ISP: 47750-900

Price: \$132.00

ORANGE CHERRY SOFTWARE

STATES (THE)

Grades 3-8: Tests the student's knowledge of the 50 states of the United States.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94554-705

Price: \$37.00

GAMCO INDUSTRIES, INC.

STATES AND CAPITALS

Combines guided drill in United States geography skills, an arcade-style game and a management system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Class pack (includes 10 copies).

ISP: 32234-805

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

ISP: 32234-805

Price: \$44.95

BRAINBANK, INC./DIV. OF GENERATION AHEAD

STATES GAME

Teaches children and adults facts which give each state a personality.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 08412-500

Price: \$39.00

VENTURA EDUCATIONAL SYSTEMS

STATES-GEOGRAPHY STUDY UNIT

Provides nine regional maps, several games and a database to help students learn about the fifty states.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 84911-724

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 84911-724

Price: \$79.95

QUEUE

TIME LINE-NON WESTERN CULTURES

Allows teachers to create time lines and quizzes on information related to non-western cultures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-663

Price: \$49.95

E. DAVID AND ASSOCIATES

TOURING

Teaches map skills in a game format that asks children to construct the longest tour possible between two locations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27325-500

Price: \$104.00

FOCUS MEDIA, INC.

TRAVELS WITH ZA-ZOOM SERIES

Grades 4-8: Allows students to take on the role of explorer. Contains Za-Zoom-The U.S. and Za-Zoom-Around The World.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-860

Price: \$129.00

FOCUS MEDIA, INC.

TRAVELS WITH ZA-ZOOM-THE UNITED STATES

Grades 4-8: Contains a game of geography that instructs students on different geographic skills and teaches about different states.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-895

Price: \$85.00

FOCUS MEDIA, INC.

TRAVELS WITH ZA-ZOOM-THE WORLD

Grades 4-8: In this game of geography and world cultures, children fly over strange lands and far away places.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-925

Price: \$85.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

TREASURE HUNTER

Grades 3-9: An integrated software/book package which encourages reading in the subjects of history and geography.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISBN: 36262-033 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 36262-033 **Price:** \$60.00

DLM TEACHING RESOURCES

U.S. ATLAS ACTION

Grades 3-12: Allows students to explore each state in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 26493-418 **Price:** \$46.00

COMPUTER PLAY AND LEARN

U.S. GEOGRAPHY

Grades 3-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-901 **Price:** \$20.00

QUEUE

U.S. GEOGRAPHY ADVENTURE

Travel to all 50 states plus Washington, D.C., Puerto Rico, Guam and the Virgin Islands as students learn to identify each state.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-900 **Price:** \$59.95

QUEUE

U.S. GEOGRAPHY CHALLENGE

Grades 3 and up: Students choose from the categories of size, population and distance from Washington, D.C.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-968 **Price:** \$34.95

QUEUE

U.S. GEOGRAPHY QUIZ

Provides quiz questions on U.S. geography in preparation for the Knowledge Bowl.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-673 **Price:** \$29.95

QUEUE

U.S. GEOGRAPHY SERIES I

Grades 6 and up: A seven-program series which drills on geographic, economic and demographic features of each state by regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-967 **Price:** \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-967 **Price:** \$265.00

QUEUE

U.S. GEOGRAPHY SERIES II

Grades 3 and up: A five-program series providing instruction in U.S. geography using drills, quizzes, games and challenges.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-969 **Price:** \$165.00

MICRO LEARNINGWARE

U.S. GEOGRAPHY TRIVIA

Includes facts about bodies of water, major cities, state identification, geographical and general characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50550-897 **Price:** \$30.00

SCHOOLHOUSE SOFTWARE

UNDERWATER WARFARE (SS-3A)

Grades 6-11: Contains a game and reference program which covers the capitals of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-920 **Price:** \$49.95

AMIDON PUBLICATIONS

UNITED STATES (THE)

Grades 4-8: Provides students with exercises on state names, capitals, cities and geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-880 **Price:** \$39.95

QUEUE

UNITED STATES GEOGRAPHY SERIES

Discusses geographic, economic, and demographic features of the United States, covering all sections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-677 **Price:** \$195.00

ISLAND SOFTWARE, INC.

US CITIES

Grades 4-5: Teaches students to use a map of the continental United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 40875-810 **Price:** \$25.00

ISLAND SOFTWARE, INC.

US MAP

Grades 4-6: Uses a large map of the United States with all the states outlined and labeled to review and test the students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 40875-840 **Price:** \$25.00

MECC

USA GEOGRAPH

Includes a 105-category database, scores of colorful, detailed on-screen maps, graphing features and easy-to-use interface.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: School edition.
ISBN: 54725-701 **Price:** \$139.00

System: IIGS

Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISBN: 54725-701 **Price:** \$124.00

DYNACOMP, INC.

USA PROFILE

Grades 5-12: Contains qualitative and statistical information on each of the states and the District of Columbia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-925 **Price:** \$129.95

MINDSCAPE, INC.

WESTERN EUROPE-SOCIAL STUDIES EXPLORER SERIES

Grades 5-8: Students identify a country in Western Europe and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 54375-122 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-122 **Price:** \$79.90

BRODERBUND SOFTWARE, INC.

WHERE IN EUROPE IS CARMEN SANDIEGO?

Grades 4-9: While tracking thieves, players learn geographic, economic and historic information about the 34 nations of Europe.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 08850-700 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 08850-700 **Price:** \$54.95

BRODERBUND SOFTWARE, INC.

WHERE IN THE USA IS CARMEN SANDIEGO?

Ages 8 and up: You follow Carmen and her gang as they travel through all the 50 states, from Boise to Boston.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 08850-702 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISPN: 08850-702 **Price:** \$44.95

DLM TEACHING RESOURCES
WORLD ATLAS ACTION

Grades 3-12: Teaches students locations and important facts about each country or region. Learn the names of continents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-775 **Price:** \$46.00

RIGHT ON PROGRAMS

WORLD DESERT REGIONS

Gives the student basic background information on animals, as well as birds, trees and flowers found in desert regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-730 **Price:** \$25.00

MECC

WORLD GEOGRAPHY

Grades 6 to adult: Helps students learn to 'think like geographers' and develop their knowledge of the world.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 54725-200 **Price:** \$139.00

DYNACOMP, INC.

WORLD GEOGRAPHY

Provides a graphical educational tool for teaching the locations, capitals and largest cities of world countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-775 **Price:** \$16.95

COMPUTER PLAY AND LEARN

WORLD GEOGRAPHY

Grades 1-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-900 **Price:** \$20.00

QUEUE

WORLD GEOGRAPHY ADVENTURE I

Students travel to each country and must learn capitals, largest cities, rivers and other noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-970 **Price:** \$59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE II

Students see every country in Europe while learning the geography, cities, capitals, rivers and learn their relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-980 **Price:** \$59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE III

Teaches students to locate countries, cities and rivers in relationship to each other, using a travel game to Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-713 **Price:** \$59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE IV-ASIA

Teaches students to identify and locate countries, cities and rivers in relation to each other, using a travel game to Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-714 **Price:** \$59.95

QUEUE

WORLD GEOGRAPHY ADVENTURES & GAMES

Grades 4 and up: A five-program series whereby students learn to identify each country, its capital, largest cities and rivers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-984 **Price:** \$235.00

MINDPLAY

WORLD GEOGRAPHY LIBRARY DISK II

Includes 30 geography puzzles each for Jumblezzz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-852 **Price:** \$29.99

QUEUE

WORLD GEOGRAPHY QUIZ

Contains a comprehensive quiz on world geography with 240 questions and a full color wall map.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-715 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-AFRICA

Provides a tutorial on Africa, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-718 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-ASIA

Provides a tutorial on Asia, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-719 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-AUSTRALIA

Integrates maps, software and a tutorial on Australia, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-720 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-CANADA

Integrates maps, software and a tutorial on Canada, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-721 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-EUROPE

Familiarizes students with names and locations of European countries, covering capitals, largest cities, and the economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-717 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-GULF AND CARIBBEAN

Provides a tutorial of the Gulf and Caribbean, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-722 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-MEXICO

Provides a tutorial of Mexico, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-723 **Price:** \$29.95

QUEUE

WORLD GEOGRAPHY SERIES-MIDDLE EAST

Contains a tutorial emphasizing the relationships between geographical features of Middle Eastern countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-724 **Price:** \$29.95

QUEUE

**WORLD GEOGRAPHY SERIES-
SOUTH AMERICA**

Provides a tutorial emphasizing the relationships between the geographical features of South American countries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-725

Price: \$29.95

MINDSCAPE, INC.

**WORLD GEOGRAPHY SET-
SOCIAL STUDIES EXPLORER
SERIES**

Grades 5-8: Provides a geographical study of the central and eastern United States, western Europe, Asia and Australia.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54375-109

Price: \$150.00

MICRO LEARNINGWARE

WORLD GEOGRAPHY TRIVIA

Provides a trivia game covering world geography that includes six categories which are comprised of the six continents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-974

Price: \$30.00

RIGHT ON PROGRAMS

WORLD MOUNTAIN REGIONS

Gives the student basic background information on animals, as well as birds, plants and trees found in mountain regions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-740

Price: \$25.00

RIGHT ON PROGRAMS

WORLD POLAR REGIONS

Gives the student basic background information about animals, as well as birds, vegetation, trees and flowers in polar climates.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-750

Price: \$25.00

ADVANCED IDEAS, INC.

YOU AND YOUR WORLD

Grades 1-3: Provides ready-to-use lessons on geography, world culture and history. For use with The Game Show.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: The Game Show (ISPN 15700-201).

ISPN: 15700-950

Price: \$19.95

**239 EDUCATION/
GERMAN**

COMPUTER PLAY AND LEARN

AP GERMAN LANGUAGE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 17218-842

Price: \$20.00

GESSLER EDUCATIONAL SOFTWARE

APFELDEUTSCH

Provides a self-study course which teaches and reviews German vocabulary, grammar, reading and listening comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-062

Price: \$150.00

GESSLER EDUCATIONAL SOFTWARE

APFELSCHUSS

Provides a German language variation of the game Hangman.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-064

Price: \$29.95

ALBION, DIV. OF QUEUE

AUSWEIS/MIT DEM BUS

Grades 9 and up: Helps students recognize German phrases used in travel and to practice phrases used for filling out forms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-074

Price: \$34.95

NATIONAL TEXTBOOK CO.

**BASIC VOCABULARY
BUILDERS FOR GERMAN**

Introduces approximately 280 basic vocabulary words including 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 56276-830

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

BILDER RATEN

Provides a graphically interesting and educationally sound game for learning German. A guess-the-picture game for the elementary level.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43568-224

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

COMPETER RABBIT GERMAN

Teaches and reinforces basic vocabulary skills of food, animals and clothing through pictures. For FLES or junior high students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-078

Price: \$39.95

**GESSLER EDUCATIONAL SOFTWARE
CULTURE POKER-GERMAN
(POKER PARAT)**

Contains a culture game in which students are dealt seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-086

Price: \$34.95

SCHOOLHOUSE SOFTWARE

DAS GEWITTER (GE-5B)

Provides a German game and reference program on the present perfect tense.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-100

Price: \$49.95

SCHOOLHOUSE SOFTWARE

DAS U-BOOT (GE-6A)

Provides a German game and reference program on the dative case.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-105

Price: \$49.95

SCHOOLHOUSE SOFTWARE

DAS UNGEHEUER (GE-3A)

Provides a German game and reference program on the irregular past tense.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-110

Price: \$49.95

CONDUIT

**DASHER DRILLS FOR ALLES
GUTE!**

Provides foreign language drills to go with the book 'Alles Gute!'.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 19050-146

Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-146

Price: \$400.00

CONDUIT

**DASHER DRILLS FOR
DEUTSCH FUR ALLE**

Provides foreign language drills which correspond with the book 'Deutsch fur Alle'.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 19050-151

Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-151

Price: \$400.00

CONDUIT

DASHER DRILLS FOR DEUTSCH HEUTE

Provides foreign language drills to accompany the book 'Deutsch Heute'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-147 **Price:** \$400.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 15 disks).
ISP: 19050-147 **Price:** \$550.00

CONDUIT

DASHER DRILLS FOR DEUTSCHE SPRACH UND LANDESKUNDE

Provides foreign language drills to go with the book 'Deutsche Sprach und Landeskunde'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-144 **Price:** \$320.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-144 **Price:** \$640.00

SCHOOLHOUSE SOFTWARE

DER KAEFER (GE-4B)

Contains German game and reference program on the regular past tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-115 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

DER KRIEG (GE-3B)

Contains a game and reference program on the future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-120 **Price:** \$49.95

GESSLER EDUCATIONAL SOFTWARE

DEUTSCHE GRAMMATIK 'DER-DIE-DAS'

Reviews declension of the definite article as well as the accusative, dative and either/or prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-100 **Price:** \$31.95

SCHOOLHOUSE SOFTWARE

DIE BURG (GE-2A)

Contains a German game and reference program on the irregular present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-125 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

DIE LANDUNG (GE-5A)

Contains a German game and reference program on modal auxiliaries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-130 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

DIE RAKETE (GE-1A)

Contains a German game and reference program on regular present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-135 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

DIE WETTFAHRT (GE-1B)

Contains a German game and reference program on DER-words and EIN-words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-140 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EIN WETTLAUF (GE-2B)

Contains a German game and reference program on haben, sein and werden.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-150 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

EINE REISE DURCH DEUTSCHLAND

Provides an interactive, graphically interesting, and educationally sound game for learning German. A trip through Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43568-230 **Price:** \$49.95

QUEUE 2

FLINT VOCABULARY GAMES-GERMAN

Grades 7 and up: Drills students in German vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISP: 64393-797 **Price:** \$59.95

COMPRESS, DIV. OF QUEUE

FOREIGN LANGUAGE REVIEW PACKET-GERMAN

Covers the principal topics for German first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-401 **Price:** \$395.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 copies).
ISP: 14850-401 **Price:** \$1055.00

GESSLER EDUCATIONAL SOFTWARE

FRITZ GOES TO SCHOOL

Teaches German prepositions governing the dative, the accusative, or dative/accusative cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-132 **Price:** \$79.95

ALBION, DIV. OF QUEUE

GERMAN

Contains two complementary programs, the first Ausweis provides practice phrases needed for authentic form filling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-154 **Price:** \$34.95

AMERICAN EDUCATIONAL COMPUTER, INC.

GERMAN

Develops English to German translations, with 35 pre-programmed lessons and ten create-your-own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02890-500 **Price:** \$19.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

GERMAN

Focuses on knowledge of German vocabulary. All special German characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-080 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

GERMAN ACHIEVEMENT I-VOCABULARY

Grades 9 and up: Prepares user for the College Entrance Examination Board German Achievement Test and provides three levels of drill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-470 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 52187-470 **Price:** \$99.90

QUEUE

GERMAN COMPREHENSION

Provides timed testing of reading comprehension by having the students fill in the blank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-376 **Price:** \$24.95

QUEUE 2

GERMAN CONTESTS-LEVELS I AND II

Grades 9 and up: Provides 200 multiple-choice questions on German grammar and culture, with explanatory comments in English.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-072

Price: \$39.95

COMPUTER PLAY AND LEARN GERMAN CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-120

Price: \$20.00

INTERKOM

GERMAN GRAMMAR BOOK (IN-55)

Deals with the meaning, use and conjugation of the verb 'haben'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-525

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-56)

Deals with present tense conjugations of regular verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-540

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-57)

Deals with present tense conjugations of irregular verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-555

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-58)

Deals with past tense conjugations of regular verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-570

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-59)

Deals with past tense conjugations of irregular verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-585

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-60)

Deals with meaning, use and conjugation of the verb 'sein'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-600

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-61)

Deals with meaning and use of the present perfect tense, including 'haben' and 'sein'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-615

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-62)

Deals with meaning and use of the accusative case.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-630

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-63)

Deals with meaning and use of the dative case.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-645

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-64)

Deals with declensions with 'der' and 'ein' words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-660

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-65)

Deals with the meaning, use and conjugation of the verb 'werden'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-675

Price: \$29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-66)

Deals with distinguishing accusative, dative and genitive cases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-690

Price: \$29.95

QUEUE 2

GERMAN GRAMMAR REVIEW I

Grades 9 and up: Provides review lessons in German, followed by extensive drill and practice on 14 different topics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-070

Price: \$49.95

QUEUE 2

GERMAN GRAMMAR REVIEW II

Grades 9 and up: Provides review lessons in German, followed by extensive drill and practice on 14 topics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-071

Price: \$49.95

COMPUTER PLAY AND LEARN

GERMAN I

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-857

Price: \$20.00

QUEUE 2

GERMAN IDIOM MASTER

Grades 9 and up: Gives students practice in associating the meaning of German idioms or problem words with correct sentence context.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-076

Price: \$39.95

COMPUTER PLAY AND LEARN

GERMAN II

Grades 8-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-858

Price: \$20.00

COMPUTER PLAY AND LEARN

GERMAN III

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-860

Price: \$20.00

COMPUTER PLAY AND LEARN

GERMAN IV

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-861

Price: \$20.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON I-NOMINATIVE AND ACCUSATIVE CASES

Teaches the nominative case and the accusative case with definite and indefinite articles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-300 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 disks).
ISP: 14850-300 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON II-THE DATIVE AND GENITIVE CASES

Covers definite and indefinite articles and personal pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-341 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-341 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON III-DECLENSION OF ADJECTIVES

Teaches adjectives preceded by 'der' words, 'ein' word, not preceded by 'der' and 'ein' words, positive form of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-343 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-343 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON IV-USE OF PREPOSITIONS

Teaches prepositions: accusative case, dative case, two-way (accusative-dative), genitive case.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-347 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 14850-347 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON IX-MODAL AUXILIARIES

Teaches meanings of the modals, present tense forms, modal auxiliaries in sentences, past and future tense of modals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-357 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-357 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON V-PRINCIPAL PARTS OF STRONG VERBS

Contains the lesson Groups 1-7, and mixed verb drill. Teaches the principal parts of strong German verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-349 Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-349 Price: \$135.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VI-THE PRESENT TENSE

Teaches the use of pronouns, verb stems, pronoun-verb ending agreement, present tense ending and present tense quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-351 Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-351 Price: \$135.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VII-FORMATION OF IMPERFECT/ PERFECT

Discussion of imperfect and perfect tenses, weak verbs, strong verbs, irregular weak verbs, irregular weak verbs, past perfect.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-353 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-353 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VIII-THE FUTURE TENSE

Teaches formation and uses of the future tense, the forms of 'Werden', future tense drill, sentence drill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-355 Price: \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-355 Price: \$40.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON X-TELLING TIME

Recognition time drill, railroad time check, telling time on the hour, half hour, a quarter to and after the hour, in minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-359 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-359 Price: \$100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON XI-GAMES DISK

Contains number spelling, auxiliaries, word search, hangman, German cities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-362 Price: \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-362 Price: \$100.00

QUEUE 2

GERMAN PACKAGE

Grades 7 and up: A nine-program package which provides review and practice in German grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-080 Price: \$345.00

SCHOOLHOUSE SOFTWARE

GERMAN SPELL WELL (SG-4)

Includes a student review, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISP: 68094-775).
ISP: 68094-225 Price: \$24.95

INTERKOM

GERMAN TEST PRO

Produces and stores a variety of German tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISP: 39637-265 Price: \$34.95

AV SYSTEMS, INC.

GERMAN TUTOR

A system of seven program and eight data files designed to be used by an experienced teacher of German.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-003 **Price:** \$9.95

QUEUE

GERMAN VERBS

Instructs students of German how to form the verb stem from the infinitive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-377 **Price:** \$29.95

QUEUE

GERMAN VOCABULARY GAMES

Contains seven games providing students with a variety of ways to learn German.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Utility disk.
ISPN: 64387-378 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-378 **Price:** \$39.95

QUEUE 2

GERMAN WORD DRILL PLUS

Grades 7-12: Includes a German character set, and English-to-German and German-to-English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-078 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE GIANT WORLD-GERMAN

Provides an adventure game to encourage students to use their language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-116 **Price:** \$34.95

LANGENSCHIEDT PUBLISHERS, INC. HANSI

Provides an interactive, graphically interesting, and educationally sound game for learning German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-231 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC. INTERAKTIVES TESTPA KET

Contains an interactive testpacket which allows teachers to create tests in the German language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-232 **Price:** \$115.00

GESSLER EDUCATIONAL SOFTWARE KIDWRITER GERMAN- BEGINNER

Enables beginning students to create scenarios by first creating a picture then writing a story to go with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-157 **Price:** \$37.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER GERMAN- INTERMEDIATE

Enables students to create scenarios by first creating a picture then writing a story to go with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-162 **Price:** \$37.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-GERMAN

Teaches up to 400 words of German grammar, and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-270 **Price:** \$29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-270 **Price:** \$29.95

QUEUE 2

MULTILINGUAL STORYTELLER-GERMAN

Grades 9 and up: Develops German composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-117 **Price:** \$39.95

LANGENSCHIEDT PUBLISHERS, INC. ON TARGET GERMAN

Develops and sharpens word recognition skills in German through a hit or miss vocabulary game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-455 **Price:** \$39.95

QUEUE 2

RELATIVE PRONOUNS AND ADJECTIVE ENDINGS

Grades 9 and up: Provides students with practice in using correct forms of relative pronouns and adjective endings, in German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-073 **Price:** \$39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI GERMAN

Entries are formatted to include German to English, English to German, and German to German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-079 **Price:** \$39.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (GE-4A)

Contains a German game and reference program on the accusative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-665 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (GE-6B)

Contains a German game and reference program on accusative, dative and genitive cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-660 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

TAG UND NACHT

Provides interactive, graphically interesting, and educationally sound game for learning German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-222 **Price:** \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

VOCABULARY ON THE ATTACK GERMAN

Develops and sharpens word recognition and recall skills in German with a fast action word game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-805 **Price:** \$39.95

QUEUE 2

WIE SAGT MAN ...? (HOW DO YOU SAY ...?)

Grades 7-12: A sentence translation game emphasizes grammar structures and features double-sized German and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-077 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE WORD ORDER GERMAN

Teaches the linguistic patterns of sentences for the beginning, intermediate and advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-828 **Price:** \$37.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

WORDMATCH GERMAN

Allows the student to match German words with their English counterparts and vice-versa in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-852 **Price:** \$49.95

QUEUE 2

WORDMATCH-GERMAN

Provides students with practice in translating English and German words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-700

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

WORTER-RENNEN MIT SYSTEM

Provides interactive, graphically interesting, and an educationally sound game for learning German. A German word race.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43568-223

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

WORTGEFECHT

Gives meanings and sample sentences for adjectives, nouns and verbs in six categories using word display.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 32819-940

Price: \$49.95

**241 EDUCATION/
GOVERNMENT/
ECONOMICS**

COMPUTER PLAY AND LEARN

ACCOUNTING PRINCIPLES

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-553

Price: \$20.00

COMPUTER PLAY AND LEARN

ADVANCED ECONOMIC THEORY-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-567

Price: \$20.00

COMPUTER PLAY AND LEARN

ADVANCED MONETARY ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-558

Price: \$20.00

QUEUE

AGE OF CONFLICT

A tutorial on the lives and presidencies of John Tyler, James Polk and other presidents during the North/South era conflict.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-108

Price: \$54.95

QUEUE

AGE OF GROWTH

Contains tutorial on the lives and Presidencies of Presidents during the late 19th and early 20th centuries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-109

Price: \$44.95

CLASSROOM CONSORTIA MEDIA, INC.

AMENDMENTS TO THE CONSTITUTION

Simulates trials based on the Amendments and allows students to examine the pros and cons of issues and make decisions.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 12887-062

Price: \$34.95

QUEUE

AMERICA'S PRESIDENTS SERIES

Contains tutorials on the lives of American presidents from the founding of the nation through the modern era.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-122

Price: \$235.00

COMPUTER PLAY AND LEARN

AMERICAN ECONOMIC LIFE

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-712

Price: \$20.00

MICRO LEARNINGWARE

AMERICAN GOVERNMENT

Covers eight areas of American government with two modes of operation including a review option and a quiz option.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-022

Price: \$35.00

COMPUTER PLAY AND LEARN

AMERICAN GOVERNMENT

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-711

Price: \$20.00

QUEUE

AMERICAN GOVERNMENT I

Includes Democracy in America, the American political system and the constitution.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-082

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-082

Price: \$44.95

QUEUE

AMERICAN GOVERNMENT II

Includes Federalism, The First Amendment Freedoms, and other Civil Liberties.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-084

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-084

Price: \$34.95

QUEUE

AMERICAN GOVERNMENT III

Includes public opinion, elections, selecting our leaders, and how to win an election.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-086

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-086

Price: \$34.95

QUEUE

AMERICAN GOVERNMENT IV

Includes political parties, the presidential leadership, power, work, structure of congress, bills becoming law.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-088

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-088

Price: \$34.95

QUEUE

AMERICAN GOVERNMENT PACKAGE

Grades 7-12: Provides students with an understanding of the development and processes of the American governmental system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-961

Price: \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-961 **Price:** \$200.00

QUEUE

AMERICAN GOVERNMENT V

Includes The Judiciary, The Supreme Court and The Bureaucracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-092 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-092 **Price:** \$44.95

FOCUS MEDIA, INC.

AND IF RE-ELECTED...

Grades 7-12: Presents students with crises such as foreign affairs, domestic violence, economic conditions and policy conflicts.

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Minimum Memory: 64K
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APPLIED ECONOMETRICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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SCHOOLHOUSE SOFTWARE

ARTILLERY ATTACK (SS-5A)

Grades 6-12: Contains a game and reference program on the Legislative Branch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-010 **Price:** \$49.95

ALBION, DIV. OF QUEUE

BALANCE OF PAYMENTS

Allows student role playing of Chancellor of the Exchequer of Great Britain with the task of correcting a balance of payments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-030 **Price:** \$49.95

ALBION, DIV. OF QUEUE

BASIC MACROECONOMIC MODELS

Helps students learn basic macroeconomics in an interesting fashion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-037 **Price:** \$49.95

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Introduces the user to the basics of population and economic forecasting.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19050-021 **Price:** \$75.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 6 (six disks).
ISBN: 19050-021 **Price:** \$150.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 15 (fifteen disks).
ISBN: 19050-021 **Price:** \$250.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 25 (twenty-five disks).
ISBN: 19050-021 **Price:** \$375.00

CONDUIT

BIZNES

Helps students understand the economic theory of the firm through this simulation of business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISBN: 19050-019 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISBN: 19050-019 **Price:** \$130.00

BERTA-MAX, INC.

BOOK COMPANY

Grades 3-4: Contains a hands-on economics and language arts unit for students who write, publish and market a book themselves.

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Minimum Memory: 48K
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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BUSINESS SIMULATIONS PACKAGE

Contains nine business simulations, each documented with student and teacher manuals containing background information.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-050 **Price:** \$325.00

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CALIFORNIA CONSTITUTION (VER. 1.0)

Provides background for the principles and concepts of state government.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 37959-506 **Price:** \$21.00

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CAMPAIGN

Students are encouraged to assume the role of Edward III during the Normandy campaign of 1346.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-210 **Price:** \$49.95

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CAPITALS

Consists of seven drills, covering the capitals of nations and the state's capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-182 **Price:** \$29.95

QUEUE

CENTRAL UNITED STATES

Instructs students on the geographic, economic and demographic features of the central states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-188 **Price:** \$29.95

ALBION, DIV. OF QUEUE

CIRCULAR FLOW OF INCOME

Gives students a greater understanding of the circular flow of income by using a computer model of a closed economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-225 **Price:** \$44.95

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Grades 6-8: Interest level for grades 7 and up. Contains a legal course covering civil law for the average citizen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-200 **Price:** \$34.95

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Program simulates option and future market to teach methods of trading options on Futures.

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**COMPUTER PLAY AND LEARN
COMMUNITIES AND
RESOURCES**

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System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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AND CONTROL OF
MONOPOLY**

Helps students appreciate the importance of interdependence in decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Grades 7 and up: Shows how a bill becomes a law through an exciting political simulation.

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System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 69928-500 **Price:** \$49.95

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69928-500 **Price:** \$49.95

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SOFTWARE, DIV. OF QUEUE
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Covers The Bill of Rights, Amendments 11-18 and Amendments 19-26.

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Contains a two-disk tutorial suitable for high school or college business law courses.

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System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-241 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISP: 64387-241 **Price:** \$29.95

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Gives a basic explanation of the systems of private and public governments with emphasis on democracy.

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Medium: 5 1/4-inch disk
ISP: 66450-160 **Price:** \$25.00

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**COMPUTER PLAY AND LEARN
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ECONOMIC SYSTEMS**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-726 **Price:** \$20.00

**ACADEMIC HALLMARKS
ECONOMICS**

Provides economic instruction, focusing on topics such as economic history, general economics, money, loans and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-155 **Price:** \$27.00

**DORSETT EDUCATIONAL SYSTEMS,
INC.****ECONOMICS**

Includes What is Economics?, Pure Capitalism-Theory, Mixed Capitalism in the U.S., Microeconomics and other economic programs.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-240 **Price:** \$59.90

**BRITANNICA SOFTWARE-BLUE CHIP
SOFTWARE DIVISION****ECONOMICS CHALLENGE**

Teaches about investing in the stock market, commodities market, and real estate market through the use of simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07970-075 **Price:** \$124.95

FOCUS MEDIA, INC.**ECONOMICS COMPUTER
PACKAGE**

Grades 9-12: Contains the programs 'Economics: What, How and for Whom', 'Measuring Economic Activity' and 'Economic Keyword.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-274 **Price:** \$229.00

FOCUS MEDIA, INC.**ECONOMICS KEYWORD**

Grades 9-12: Teaches vocabulary and concepts by having students identify an economics word through a series of related clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-272 **Price:** \$55.00

**DIVERSIFIED EDUCATIONAL
ENTERPRISES, INC.****ECONOMICS MIND GAME**

Grades 7 and up: Cover the economic concepts found in economics, business, home economics, and consumer economics courses.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-705 **Price:** \$39.95

FOCUS MEDIA, INC.**ECONOMICS-WHAT, HOW,
AND FOR WHOM?**

Grades 9-12: Contains an overview of economics, including laws and definitions and the comparison of traditional and market economies.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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KRELL SOFTWARE**ELECTORAL COLLEGE AND
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Simulates presidential elections, selecting candidates and estimating their likelihood of winning from state to state.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56337-360 **Price:** \$23.00

**COMPUTER PLAY AND LEARN
ELEMENTS OF ECONOMICS**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-551 **Price:** \$20.00

ALBION, DIV. OF QUEUE**EQUI-MARGINAL UTILITY**

Enables students to understand the link between marginal and total utility and the importance of equi-marginal utility.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-290 **Price:** \$44.95

**QUEUE
EVIDENCE**

Consists of a two-disk tutorial on the principles of the laws of evidence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-319 **Price:** \$45.00

**AMERICAN PRINTING HOUSE FOR
THE BLIND****FOREIGN GOVERNMENTS
AND THE UNITED NATIONS**

Ages 15 and up: Presents questions on foreign governments and the United Nations both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03013-300 **Price:** \$38.38

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE****FOREIGN GOVERNMENTS
AND UNITED NATIONS**

Grades 9 and up: Covers the diverse political systems of foreign governments and the operations of the United Nations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-031 **Price:** \$39.95

JP CONSULTING, INC.**FORSAL 29-HINDSIGHT**

Simulates the conditions that appear to have caused the great depression of 1929.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 42125-260 **Price:** \$59.00

QUEUE**GAME OF PRESIDENTS**

Instructs students on how to teach the computer to recognize and differentiate among the presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-365 **Price:** \$34.95

COMPUTER PLAY AND LEARN**GAME THEORY**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
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ISPN: 17218-556 **Price:** \$20.00

ACADEMIC HALLMARKS**GOVERNMENT**

Contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-266 **Price:** \$27.00

COMPUTER PLAY AND LEARN

GOVERNMENT AND ECONOMICS

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-710

Price: \$20.00

FOCUS MEDIA, INC.

GOVERNMENT KEYWORD SERIES GRADES 7-12

Teaches and reviews the vocabulary and concepts related to the study of American Government.

System: II, PLUS, C, E, GS
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Price: \$99.00

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GROWTH UNDER FIXED EXCHANGE RATES

Allows students to deal with the problems faced by the British governments in the 1950's and 1960's.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-170

Price: \$59.95

COMPUWARE

HAIL TO THE CHIEF

Simulates a presidential election, including debates, positions on ten different issues and campaign fund raising.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18625-375

Price: \$26.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

HARD CHOICES

Grades 6-9: Contains an interactive program that shows the effects of making economic decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 26456-721

Price: \$49.95

MICROED, INC.

HOMELESS PEOPLE WHO IS RESPONSIBLE? (EF-301)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore current social and political problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-180

Price: \$29.95

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HOUSING LAW

Grades 6 and up: An interactive legal course that introduces the average citizen to the law of housing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-963

Price: \$34.95

QUEUE

HOW A BILL BECOMES LAW

Teaches students about the legislative system using the simulation of a Congressman trying to pass a bill in the U.S. Congress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-391

Price: \$49.95

INFORMATION RESOURCE CONSULTANTS

ILLINOIS CONSTITUTION

Covers principles concerning the Illinois state government. Contains a tutorial program disk and short answer quiz disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 37959-497

Price: \$21.00

COMPUTER PLAY AND LEARN

INTERNATIONAL TRADE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-555

Price: \$20.00

QUEUE

INTRODUCTION TO CONTRACTS LAW

Grades 6 and up: An interactive legal course that introduces the average citizen to the law of contracts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-962

Price: \$34.95

QUEUE

INTRODUCTION TO CRIMINAL LAW

Grades 6-8: Contains a legal course for the average citizen providing an introduction to criminal law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-409

Price: \$34.95

COMPUTER PLAY AND LEARN

INTRODUCTION TO ECONOMIC ANALYSIS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-552

Price: \$20.00

ALBION, DIV. OF QUEUE

IRON AND STEEL LOCATION

Students attempt to locate a prime iron ore and coal location with the lowest transporting costs. Covers six time periods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-180

Price: \$49.95

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KING OF SMOLLAND

Provides a microeconomics simulation that enables you to rule your own small country.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-465

Price: \$9.95

COMPUTER PLAY AND LEARN

LABOR ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-564

Price: \$20.00

ACADEMIC HALLMARKS

LAW

Acquaints students with various areas of law including rights and duties, protection, crimes and torts and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-370

Price: \$27.00

QUEUE

LAW & GOVERNMENT SIMULATIONS SERIES

A four-program series which details Law in American History, How a Bill Becomes a Law, and Supreme Court Decision.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-966

Price: \$165.00

COMPUTER PLAY AND LEARN

LAW AND ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-561

Price: \$20.00

QUEUE

LAW AND THE FAMILY

Grades 6 and up: An interactive legal course that introduces the average citizen to the law within the family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-964

Price: \$34.95

QUEUE

LAW IN AMERICAN HISTORY I

Contains seven programs providing a collection of tutorials, exercises and simulations, including a mock trial and a case study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-422

Price: \$45.00

QUEUE

LAW IN AMERICAN HISTORY II

Grades 7-12: Contains four programs covering historical law cases including Marbury vs. Madison and the Dred-Scott case of 1857.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-423

Price: \$45.00

INFORMATION RESOURCE CONSULTANTS**LINCOLN LAND-ILLINOIS (VER. 2.0)**

Provides four tutorial disks with matching quiz disk for testing mastery of information.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 37959-457

Price: \$35.00

SCHOOLHOUSE SOFTWARE**LUCKY 13 (SS-4A)**

Grades 8-12: Includes a game a database reference program covering the Judicial Branch of government.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-420

Price: \$49.95

ALBION, DIV. OF QUEUE**MACROECONOMIC DATABASE**

Contains a database on the national income related data of 25 large industrial countries from 1959 to now.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-510

Price: \$59.95

COMPUTER PLAY AND LEARN**MACROECONOMICS**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-557

Price: \$20.00

QUEUE

MACROECONOMICS

Interactive tutorial on the basic principles of macroeconomics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-492

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-492

Price: \$49.95

COMPUTER PLAY AND LEARN**MACROECONOMICS-GRADUATE LEVEL**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-568

Price: \$20.00

QUEUE

MACROECONOMICS-QUEUE

Covers the nature of economics, national income accounting and income determination.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-449

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-449

Price: \$39.95

GREGG, DIV. OF MCGRAW HILL**MANAGEMENT-MARKETING PROFIT AND LOSS**

Uses a fictional company to familiarize students with business concepts. A five course simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 48312-530

Price: \$99.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.**MARKET PLACE ECONOMICS**

Introduces students to supply, demand and price determination and how the the goal of maximum profit influences marketing behavior.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26456-736

Price: \$49.95

MECC

MARKET PLACE-SCHOOL

Illustrates elementary economic concepts and allows children to make and test decisions as they control simulated businesses.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54725-663

Price: \$59.00

MICRO LEARNINGWARE**MARKETPLACE**

This simulation introduces students to the basics of supply and demand. There are three separate phases to the program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-492

Price: \$45.00

AMERICAN EDUCATIONAL COMPUTER, INC.**MATCHMAKER U.S. GOVERNMENT**

Grades 8 and up: Provides remedial instruction of government facts by allowing the student to match words and phrases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-720

Price: \$19.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**MATH WORLDS-BUSINESS**

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15021-5).

ISPN: 47750-261

Price: \$75.00

COMPUTER PLAY AND LEARN**MATHEMATICAL ECONOMICS**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-559

Price: \$20.00

FOCUS MEDIA, INC.**MEASURING ECONOMIC ACTIVITY GRADES 9-12**

Students conduct a research project on measures of economic activity.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-041

Price: \$55.00

ALBION, DIV. OF QUEUE**MEASURING PRICE ELASTICITY**

The student has to choose from eight different events and set ticket prices for the monthly performances over the following year.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-550

Price: \$49.95

MECC

MECC DATAQUEST-THE FIFTY STATES

Grades 7-12: Presents facts about the fifty states which are organized into a database format.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54725-064

Price: \$59.00

MECC

MECC DATAQUEST-THE PRESIDENTS

Grades 7-12: A database that contains facts about the 40 U.S. presidents, their administrations, and history during their terms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54725-061

Price: \$59.00

HARTLEY COURSEWARE, INC.

MEDALISTS-PRESIDENTS

Grades 6-7: Provides a variety of questions about presidents pertaining to who did what, to whom, and when.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-564

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-564

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 34562-564

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-564

Price: \$79.95

COMPUTER PLAY AND LEARN

MICROECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-554

Price: \$20.00

QUEUE

MICROECONOMICS

Covers supply, demand schedule and curve, substitution of income effects, the law of diminishing return and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-522

Price: \$39.95

COMPUTER PLAY AND LEARN

MICROECONOMICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-566

Price: \$20.00

COMPUTER PLAY AND LEARN
MILITARY COMMANDERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-328

Price: \$20.00

INFORMATION RESOURCE
CONSULTANTS**MISSOURI CONSTITUTION**

Provides background for principles and concepts of state government. Includes a tutorial and a quiz.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 37959-491

Price: \$21.00

DYNACOMP, INC.

NATION

A contemporary strategy game that puts the student at the head of an island nation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-524

Price: \$19.95

INFORMATION RESOURCE
CONSULTANTS**OHIO-BUCKEYE STATE (VER. 3.0)**

Explore the state by computer with three tutorial disks and one game disk.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 37959-498

Price: \$35.00

QUEUE

OUR LEGAL SYSTEM

Grades 7 and up: An interactive legal course which introduces the average citizen to the United States legal system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-450

Price: \$34.95

TOM SNYDER PRODUCTIONS, INC.

OUR TOWN MEETING

Grades 5-12: Develops a better understanding of community budget processes, debt and interest, and negotiation and compromise.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 82206-585

Price: \$99.95

SCHOLASTIC, INC.

PFS-HISTORY U.S. GOVERNMENT DATABASE

Grades 7-12: Covers major curriculum area, providing practice in the research and information-handling skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-744

Price: \$99.95

COMPUTER PLAY AND LEARN
POLITICAL SYSTEMS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-727

Price: \$20.00

MICROED, INC.

POWDERKEG PRISONS-CROWDING AND VIOLENCE (EF-305)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore a current social and political problem.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-276

Price: \$29.95

FOCUS MEDIA, INC.

PRESIDENCY SERIES PACKAGE GRADES 7-12

Contains Nature of the Office, Presidential Roles, Organization of the Presidency, Who Can be President & Evaluating Pres Leadership.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-135

Price: \$179.00

B5 SOFTWARE

PRESIDENTIAL DECISIONS OF ANDREW JACKSON

Grades 7 and up: Students learn American history by experiencing it through the mind of Andrew Jackson.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06518-541

Price: \$31.95

B5 SOFTWARE

PRESIDENTIAL DECISIONS OF GEORGE WASHINGTON

Grades 7 and up: Students learn American history by experiencing it through the mind of George Washington.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06518-540

Price: \$31.95

COMPUTER PLAY AND LEARN

PUBLIC ECONOMICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-570

Price: \$20.00

**COMPUTER PLAY AND LEARN
PUBLIC POLICY**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-562 **Price:** \$20.00

**ALBION, DIV. OF QUEUE
RUNNING THE BRITISH
ECONOMY**

Allows user to control fiscal and monetary policy in a simplified computer simulated model of the British economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-740 **Price:** \$49.95

**CROSS CULTURAL SOFTWARE
SIMPOLICON**

A realistic portrayal of the complex process and problems of national economic development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20890-710 **Price:** \$120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 20890-710 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 20890-710 **Price:** \$300.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 20890-710 **Price:** \$120.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 20890-710 **Price:** \$200.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 20890-710 **Price:** \$300.00

**QUEUE
SOUTHEAST STATES**

Features a tutorial and drill on the geographic, economic, and demographic features of the southeast states.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-617 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-617 **Price:** \$29.95

**SCHOOLHOUSE SOFTWARE
SUPER TOE (SS-4B)**

Grades 8-12: Provides a game and reference program on the Executive Branch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-725 **Price:** \$49.95

**QUEUE
SUPREME COURT DECISION**

Allows students to act as attorneys and prepare and argue a civil or criminal law case from pre-trial to the supreme court.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-649 **Price:** \$49.95

**ALBION, DIV. OF QUEUE
TEDDYTRONIC**

Introduces students to the problems in running a business by taking over the firm, Teddytronic, a teddy bear factory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-807 **Price:** \$59.95

**CLASSROOM CONSORTIA MEDIA, INC.
U.S. CONSTITUTION**

Teaches the United States Constitution and Bill of Rights.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-910 **Price:** \$34.95

**SCHOOLHOUSE SOFTWARE
U.S. CONSTITUTION
PRACTICE TESTS (SS-5B)**

Provides tests made of 30 random questions out of 150 questions in the computer's memory. A new variety of questions each time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-910 **Price:** \$39.95

**FOCUS MEDIA, INC.
U.S. CONSTITUTION-
NATIONALISM AND
FEDERALISM**

Grades 7-12: Demonstrates the development of the Constitution and its functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-120 **Price:** \$99.00

**THOROUGHbred EDUCATIONAL
SOFTWARE, DIV. OF QUEUE****U.S. CONSTITUTION-OUR
GUARANTEE OF LIBERTY**

Covers the Constitution and Preamble, Articles I-VII and The Bill of Rights.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 71450-500 **Price:** \$49.95

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE****U.S. GOVERNMENT**

Grades 9 and up: Explores functions, limits of power and historical significance of each of the three branches of U. S. Government.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-889 **Price:** \$39.95

**AMERICAN PRINTING HOUSE FOR
THE BLIND****U.S. GOVERNMENT**

Ages 15 and up: Presents questions on the U.S. government to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-790 **Price:** \$38.38

**COMPUTER PLAY AND LEARN
U.S. GOVERNMENT IN WORLD
AFFAIRS**

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-718 **Price:** \$20.00

**FOCUS MEDIA, INC.
U.S. GOVERNMENT PACKAGE**

Grades 7-12: Contains several programs, including 'And If Re-Elected' and 'Congressional Bill Simulator'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-119 **Price:** \$335.00

**COMPUTER PLAY AND LEARN
U.S. RESOURCES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-036 **Price:** \$20.00

**DORSETT EDUCATIONAL SYSTEMS,
INC.****UNITED STATES
GOVERNMENT**

Contains 16 introductory programs on government organization that provide a clearly organized reading skills course.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit.
ISP: 26625-820 **Price:** \$59.90

**SCHOLASTIC, INC.
US CONSTITUTION THEN AND
NOW-SCHOOL EDITION**

Grades 6-12: Contains an integrated curriculum unit on the constitution that utilizes AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 68075-760 **Price:** \$75.00

ALBION, DIV. OF QUEUE

WAGE THEORY

Helps students link 'real' concrete concepts, such as volumes of goods produced, with abstract theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-915 **Price:** \$49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

WHEELS DEALS

Grades 9-12: Illustrates the economic effects of fixed and variable costs on opportunity cost in an interactive program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-920 **Price:** \$54.95

FOCUS MEDIA, INC.

WHO'LL SAVE ABACAXI? THIRD WORLD GOVERNMENT

Grades 7-12: Teaches about development in the third world by role-playing the new elected president and staff of Abacaxi.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-951 **Price:** \$89.00

AV SYSTEMS, INC.

WORLD POPULATION

Allows user to analyze, compare and predict.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-690 **Price:** \$9.95

COMPUTER PLAY AND LEARN

WORLD RESOURCES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-037 **Price:** \$20.00

QUEUE

YOU AND THE LAW-COMplete

Grades 6 and up: An interactive legal course that introduces the average citizen to the law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With workbook.
ISPN: 64387-965 **Price:** \$189.95

245 EDUCATION/ HISTORY

ISLAND SOFTWARE, INC.

1776

Grades 4 and up: Familiarizes students with the circumstances and events of the American Revolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-040 **Price:** \$29.95

AQUARIUS INSTRUCTIONAL

A NEW CONTINENT IS DISCOVERED

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-120 **Price:** \$39.95

COMPUTER PLAY AND LEARN

ABRAHAM LINCOLN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-040 **Price:** \$20.00

COMPUTER PLAY AND LEARN

ADVANCED U.S. HISTORY

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-708 **Price:** \$20.00

COMPUTER PLAY AND LEARN

AFRICA

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-608 **Price:** \$20.00

COMPUTER PLAY AND LEARN

AFRICAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-316 **Price:** \$20.00

AQUARIUS INSTRUCTIONAL

AMERICA-AN EARLY HISTORY

Grades 5-10: A set of six programs which use simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-100

Price: \$180.00

AQUARIUS INSTRUCTIONAL

AMERICAN EXPLORERS

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-160 **Price:** \$39.95

FOCUS MEDIA, INC.

AMERICAN FOREIGN POLICY

Grades 7-12: Provides information on the development of America's foreign policy from its pre-independence period to the 1980's.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-098 **Price:** \$119.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

AMERICAN HISTORY

Grades 9 and up: Covers the age of Exploration, Civil War, World War I and II, Vietnam and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-021 **Price:** \$125.00

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 1

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-115 **Price:** \$38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 2

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the intermediate level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-116 **Price:** \$38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 3

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the intermediate level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-117 **Price:** \$38.38

AMERICAN PRINTING HOUSE FOR THE BLIND
AMERICAN HISTORY 4

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the advanced level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-118 **Price:** \$38.38

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.
AMERICAN HISTORY ACHIEVEMENT I-PRE-COLUMBIAN 1860

Grades 10-12: Leads students through our nation's early development from the Pre-Columbian period to 1860.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-104 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-104 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.
AMERICAN HISTORY ACHIEVEMENT II-1860 TO 1900

Grades 10-12: Covers the period of national crises during the civil war through the beginning of the technological revolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-105 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-105 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.
AMERICAN HISTORY ACHIEVEMENT III-1900 TO WW II

Grades 10-12: Focuses the students attention on developments during the first half of the twentieth century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-106 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-106 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.
AMERICAN HISTORY ACHIEVEMENT IV-WW II TO PRESENT

Grades 10-12: Focuses the students attention on the last 40 years of American history up to the present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-107 **Price:** \$49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.
AMERICAN HISTORY ACHIEVEMENT SERIES

Grades 10-12: Focuses attention on American history developments from Pre-Columbian time to the present in four programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-110 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-110 **Price:** \$350.00

QUEUE**AMERICAN HISTORY ADVENTURE**

Enables students to research history books in order to succeed at the game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-128 **Price:** \$59.95

QUEUE**AMERICAN HISTORY CHALLENGE**

A game for two students which focuses on the correct sequencing of a set of items, and incorporates a 'game show' format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-951 **Price:** \$34.95

ISLAND SOFTWARE, INC.**AMERICAN HISTORY CHALLENGE**

Grades 7-12: Reviewing history in game format. Includes National Unity, Colonial Heritage, American Revolution and Democracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-095 **Price:** \$29.95

QUEUE**AMERICAN HISTORY GAMES**

Instructs students to learn or review basic facts in American history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-129 **Price:** \$49.95

ACADEMIC HALLMARKS**AMERICAN HISTORY I**

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic pertaining to American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-012 **Price:** \$27.00

ACADEMIC HALLMARKS**AMERICAN HISTORY II**

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic pertaining to American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-024 **Price:** \$27.00

ACADEMIC HALLMARKS**AMERICAN HISTORY III**

This package contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-036 **Price:** \$27.00

FOCUS MEDIA, INC.**AMERICAN HISTORY KEYWORD PACKAGE GRADES 7-12**

Includes Civil War, Westward Ho, World War II, and Changing America.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-166 **Price:** \$139.00

FOCUS MEDIA, INC.**AMERICAN HISTORY KEYWORD SERIES-CHANGING AMERICA**

Grades 7-12: Covers topics about American society, immigration, population, black Americans and the women's movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-165 **Price:** \$45.00

FOCUS MEDIA, INC.**AMERICAN HISTORY KEYWORD SERIES-CIVIL WAR**

Grades 7-12: Examines civil war geography, the causes of the war, famous names, weapons and strategies, and Reconstruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-162 **Price:** \$45.00

FOCUS MEDIA, INC.**AMERICAN HISTORY KEYWORD SERIES-WESTWARD HO!**

Grades 7-12: Includes trailblazers, routes west, the Pacific Coast, the Southwest, tools of the trade and 'the wild west.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-163 **Price:** \$45.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD SERIES-WORLD WAR II

Grades 7-12: Covers famous names, causes of the war, armies, major battles, weapons and tactics and geography of the war.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-164 **Price:** \$45.00

ACADEMIC HALLMARKS

AMERICAN HISTORY SERIES

Grades 10 and up: Increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-050 **Price:** \$84.00

QUEUE

AMERICAN HISTORY SERIES

Grades 6 and up: A seven-program series covering major aspects of American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-952 **Price:** \$375.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-952 **Price:** \$395.00

MINDSCAPE, INC.

AMERICAN HISTORY SET- SOCIAL STUDIES EXPLORER

Grades 5-8: Includes events of the Revolution and Constitution, discovery and exploration, westward expansion and Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-108 **Price:** \$150.00

RIGHT ON PROGRAMS

AMERICAN HISTORY THROUGH BIOGRAPHIES

Provides an introduction to famous Americans with brief facts about pilgrims, colonial America and the westward movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-040 **Price:** \$25.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD

AMERICAN HISTORY-THE DECADES GAME I, II, AND III.

Makes players determine the dates of events in U.S. politics, economics, technology, science, art and literature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 08412-100 **Price:** \$39.00

RIGHT ON PROGRAMS AMERICAN INDIANS

Introduces various Indian tribes and the sections of the United States in which they lived, vocabulary and way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-050 **Price:** \$25.00

RIGHT ON PROGRAMS

AMERICAN INVENTIONS

Includes lessons and activities, vocabulary lists and puzzles, continually requiring more creativity and originality from student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-055 **Price:** \$25.00

FOCUS MEDIA, INC.

AMERICAN PEOPLE

Grades 5-12: Allows students to 'wager' money as they answer questions about famous Americans including explorers and women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-099 **Price:** \$22.50

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

AMERICAN PEOPLE (THE)-A HISTORY

Chronicles the nation's past from beginning to present. Provides a computer test bank for middle and junior high school levels.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#14734-6). Printer.
ISP: 47750-577 **Price:** \$123.00

COMPUTER PLAY AND LEARN

AMERICAN PIONEERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-222 **Price:** \$20.00

JANUARY PRODUCTIONS, INC.

AMERICAN REVOLUTION (THE)

Grades 4-7: Gives an overview of the revolution and the causes leading to it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-103 **Price:** \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISP: 41442-103 **Price:** \$75.00

AMERICAN PRINTING HOUSE FOR
THE BLIND

ANCIENT CIVILIZATIONS

Ages 15 and up: Presents questions on ancient civilizations to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-140 **Price:** \$38.38

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE

ANCIENT CIVILIZATIONS

Grades 9 and up: Introduces a variety of early civilizations with the Greek and Roman empires as the major focus.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-022 **Price:** \$39.95

RIGHT ON PROGRAMS

ANCIENT CIVILIZATIONS

Introduces students to early Greek and Roman civilizations including famous names and places. A game is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-060 **Price:** \$25.00

FOCUS MEDIA, INC.

ANCIENT CIVILIZATIONS AND THE MIDDLE AGES

Grades 4-8: Contains Ancient Greece, Ancient Rome and Middle ages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-100 **Price:** \$129.00

FOCUS MEDIA, INC.

ANCIENT CIVILIZATIONS KEYWORD GRADES 7-12

Covers important words from the study of the Prehistoric Era, Asia, Egypt, India, the Middle East, and the Americas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-079 **Price:** \$55.00

ISLAND SOFTWARE, INC.

ANCIENT HISTORY CHALLENGE

Grades 7-12: Reviews ancient history in game format. Includes Egyptian, Babylonian, Assyrian, Meso-Persian and Hebrew cultures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-050 **Price:** \$29.95

EDUCATIONAL ACTIVITIES, INC.

ANNAM

Ages 12 and up: Casts the user in the role of a leader of a developing country to promote an understanding of world affairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-060 **Price:** \$49.95

**COMPUTER PLAY AND LEARN
AP AMERICAN HISTORY**

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-849 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
AP ART HISTORY**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-838 **Price:** \$20.00

**ORANGE CHERRY SOFTWARE
AROUND AND ABOUT THE
REVOLUTIONARY WAR**

Grades 4-8: Guide your balloon to each battle location and learn the significant historical facts about that battle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-111 **Price:** \$39.00

**AMERICAN PRINTING HOUSE FOR
THE BLIND****ASIAN/AFRICAN HISTORY**

Ages 15 and up: Presents questions on Asian/African history to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-150 **Price:** \$38.38

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE****ASIAN/AFRICAN HISTORY**

Emphasizes understanding of different cultures through knowledge of the general history of the regions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-023 **Price:** \$39.95

**COMPUTER PLAY AND LEARN
BEN FRANKLIN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-118 **Price:** \$20.00

QUEUE**BLACK AMERICANS IN
HISTORY**

Grades 6 and up: Explores the contributions of famous Black Americans in shaping the nation's history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-950 **Price:** \$54.95

**COMPUTER PLAY AND LEARN
CANADA AND LATIN
AMERICA**

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-740 **Price:** \$20.00

FOCUS MEDIA, INC.**CASTLES AND KINGS**

Grades 7-12: Students must choose sides between William the Conqueror and King Harold.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-176 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-176 **Price:** \$297.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-176 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-176 **Price:** \$297.00

HARTLEY COURSEWARE, INC.**CIVIL WAR**

Grades 10-12: Allows students to relive the time when Americans fought each other.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-145 **Price:** \$79.95

MINDSCAPE, INC.**CIVIL WAR**

Grades 5-8: Allows students to explore the Civil War, identify the events taking place and give clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-116 **Price:** \$79.90

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-116 **Price:** \$39.95

JANUARY PRODUCTIONS, INC.**CIVIL WAR (THE)**

Grades 4-7: Presents an overview of the American Civil War and the causes leading up to it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-104 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-104 **Price:** \$75.00

**SUNBURST COMMUNICATION, INC.
COLONIAL TIMES DATABASES**

Grades 2-6: Offers a historical perspective as well as a more 'personal' view of colonial life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street Beginner's Filer (ISPN 77038-054) or Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-007 **Price:** \$59.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Bank Street Beginner's Filer (ISPN 77038-054) or Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-007 **Price:** \$177.00

QUEUE**COMPLETE WORLD HISTORY
PACKAGE**

Grades 6 and up: A seven-program series which highlights World History and ancient civilizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-987 **Price:** \$295.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-987 **Price:** \$315.00

KRELL SOFTWARE**CONNECTIONS IN TIME**

Contains a history database with games to help students grasp the sequence of historical events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-100 **Price:** \$49.95

FOCUS MEDIA, INC.**CONVERSATIONS WITH
GREAT AMERICANS PACKAGE**

Grades 4-12: Permits student to interview historical figures, from colonial times to modern day America.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-229 **Price:** \$219.00

FOCUS MEDIA, INC.**CONVERSATIONS WITH
GREAT AMERICANS-A YOUNG
AMERICA**

Grades 4-12: Enables students to interview historical figures from Colonial America era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-226 **Price:** \$99.00

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS-CIVIL WAR/EXPAN

Grades 4-12: Permits students to interview historical figures from the Civil War and Expansion Era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-227

Price: \$99.00

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS-INDUSTRIAL ERA

Grades 4-12: Enables students to interview historical figures from the Industrial Era and Modern Times.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-228

Price: \$99.00

AV SYSTEMS, INC.

CONVOY 1941

Provides a World War II historical simulation of war in the North Atlantic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-295

Price: \$9.95

MICRO LEARNINGWARE

DATELINE TIME-TRAVELER

Provides a framework for sequencing important events and dates in U.S. history through graphic pictures and news articles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-195

Price: \$35.00

MINDSCAPE, INC.

DAWN'S EARLY LIGHT-QUEST FOR FILES-SOCIAL STUDIES

Grades 9-12: Includes information on all 95 members of the first U.S. Congress and a sense of the member's voting record.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-132

Price: \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-132

Price: \$49.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-AMERICAN HISTORY PACK

Grades 5-12: Enables students to discuss the topics of colonization, immigration, revolutionary wars and urbanization.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-375

Price: \$380.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-COLONIZATION

Grades 5-12: Promotes in-depth class discussions and decisions about colonization issues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-350

Price: \$119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-IMMIGRATION

Grades 5-12: Encourages in-depth discussions and challenging decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-355

Price: \$119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-REVOLUTIONARY WARS

Grades 5-12: Puts students center stage in challenging decision making situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-360

Price: \$119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-URBANIZATION

Grades 5-12: Students discuss options, make choices and see results of their decisions on issues of urbanization.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-365

Price: \$119.95

MINDSCAPE, INC.

DINOSAUR DIG

Grades 3-8: Helps children discover dinosaurs for themselves and encourages them to learn more about the extinct mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-201

Price: \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-201

Price: \$49.95

MINDSCAPE, INC.

DISCOVERY AND EXPLORATION-SS EXPLORER LAB PACK

Grades 5-8: Lets students identify the event taking place and gives clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-113

Price: \$79.90

MINDSCAPE, INC.

DISCOVERY AND EXPLORATION-SS EXPLORER SERIES

Grades 5-8: Allows students to identify the event taking place and gives clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-112

Price: \$39.95

ALBION, DIV. OF QUEUE

DISRAELI AND THE EASTERN QUESTION

Gives students an insight into the problems of decision making within an historical context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-245

Price: \$59.95

COMPUTER PLAY AND LEARN

EARLY AMERICAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-271

Price: \$20.00

COMPUTER PLAY AND LEARN

EARLY GREECE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-609

Price: \$20.00

RIGHT ON PROGRAMS

EARLY HUMANS

Provides a look at prehistoric people and how they lived and learned. Covers clothing, food, weapons and tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-180

Price: \$25.00

FOCUS MEDIA, INC.

EASYSEARCH-AMERICAN STUDIES-AMERICAN INVENTIONS

Grades 5-9: Provides a unique database of information with regard to important inventions discovered in America.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-302

Price: \$49.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

EUROPEAN HISTORY

Grades 9 and up: Covers Europe from the Middle Ages through the formation of modern European countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-028 **Price:** \$65.00

AMERICAN PRINTING HOUSE FOR
 THE BLIND

EUROPEAN HISTORY 1

Ages 15 and up: Presents questions on European history at the beginning level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-280 **Price:** \$38.38

AMERICAN PRINTING HOUSE FOR
 THE BLIND

EUROPEAN HISTORY 2

Ages 15 and up: Presents questions on European history at the advanced level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 640K
Medium: 5 1/4-inch disk
ISP: 03013-281 **Price:** \$38.38

ISLAND SOFTWARE, INC.

EUROPEAN HISTORY CHALLENGE

Grades 7-12: Reviews European history in game format. Includes the middle Ages, Byzantine, Africa and the Americas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-220 **Price:** \$29.95

COMPUTER PLAY AND LEARN EUROPEAN SOCIETY (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-599 **Price:** \$20.00

COMPUTER PLAY AND LEARN EUROPEAN SOCIETY (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-600 **Price:** \$20.00

COMPUTER PLAY AND LEARN EUROPEAN SOCIETY (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-601 **Price:** \$20.00

HARTLEY COURSEWARE, INC. EUROPEAN THEATER

Grades 10-12: Nazi Germany is rapidly taking over Europe and Allied forces must find a way to stop this conquering drive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 34562-330 **Price:** \$79.95

SCIENCE RESEARCH ASSOCIATES,
 INC.

EXPLORE! TRAVEL WITH THE GREAT DISCOVERERS

Grades 4-8: Presents the backgrounds, voyages, and discoveries of 16 explorers to the New World.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 09965-200 **Price:** \$50.00

COMPUTER PLAY AND LEARN FACTS ON 100 NATIONS

Grades 5-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-403 **Price:** \$20.00

COMPUTER PLAY AND LEARN FACTS ON THE FIFTY STATES

Grades 3-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISP: 17218-135 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN FAMOUS EXPLORERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-332 **Price:** \$20.00

MICRO LEARNINGWARE

FAMOUS NAMES IN AMERICAN HISTORY

Gives students clues to the identities of famous people in American history and they must guess the name.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-282 **Price:** \$40.00

FOCUS MEDIA, INC.

FIGHT FOR TEXAS (THE)

Grades 7-12: Students relive (and rewrite) history as they choose sides and reenact the battles which led Texas to join the Union.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-278 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISP: 31025-278 **Price:** \$297.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 31025-278 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISP: 31025-278 **Price:** \$297.00

QUEUE

FOUNDING A NATION-THE EARLY PRESIDENTS

Grades 6 and up: Provides a tutorial on the personal and public lives of early American presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-354 **Price:** \$54.95

COMPUTER PLAY AND LEARN GEORGE WASHINGTON

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-084 **Price:** \$20.00

AV SYSTEMS, INC.

GOLD RUSH

Provides a historical simulation of the Gold Rush era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-425 **Price:** \$9.95

FOCUS MEDIA, INC.

GREAT AMERICAN HISTORY KNOWLEDGE RACE

Grades 9-12: Contains questions on the colonial period, America today, the new nation and the age of imperialism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-510 **Price:** \$85.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY PACKAGE

Contains Exploration and Discovery, The War for Independence, Washington's Administration and more from Series 1, 2, and 3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-576 **Price:** \$109.00

FOCUS MEDIA, INC.

**GREAT KNOWLEDGE RACE-
U.S. HISTORY SERIES I**

Grades 7-12: Contains Exploration and Discovery, The North American Indians The Earliest Settlements and Colonial Life.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-579

Price: \$45.00

FOCUS MEDIA, INC.

**GREAT KNOWLEDGE RACE-
U.S. HISTORY SERIES II**

Grade 7-12: Includes The Struggle for Liberty, The War for Independence, The New Nation and The Federal Union.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-578

Price: \$45.00

FOCUS MEDIA, INC.

**GREAT KNOWLEDGE RACE-
U.S. HISTORY SERIES III**

Grades 7-12: Contains Washington Administration, Federalists and Republicans Mr. Madison's War and Era of Good Feelings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-577

Price: \$45.00

FOCUS MEDIA, INC.

**GREAT KNOWLEDGE RACE-
U.S. HISTORY SERIES IV**

Contains The Monroe Doctrine, The Age of Jackson, Sectionalism, and The Age of Reform.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-575

Price: \$45.00

SCHOOLHOUSE SOFTWARE

GREAT RACE (SS-2A)

Grades 6-11: Contains a game and reference program on U.S. Presidents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-820

Price: \$49.95

FOCUS MEDIA, INC.

**GREAT WORLD HISTORY
KNOWLEDGE RACE**

Grades 7-12: Includes topics from Ancient Greece and Rome to the 20th century.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-051

Price: \$85.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-605

Price: \$20.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-606

Price: \$20.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-607

Price: \$20.00

COMPUTER PLAY AND LEARN

**GREECE IN THE CLASSICAL
AGE**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-610

Price: \$20.00

RIGHT ON PROGRAMS

**GROWTH OF THE UNITED
STATES**

Discusses reasons, causes and the people who have made America the greatest industrial nation in the world. A game follows.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-270

Price: \$25.00

MINDSCAPE, INC.

**HAIL TO THE CHIEF-THE
AMERICAN PRESIDENCY**

Grades 9-12: Includes information that gives a broad picture of each President, his election and his years in office.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54375-131

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 54375-131

Price: \$99.90

MICROED, INC.

HEADLINE MAKERS (GA-402)

Grades 6 and up: Contains a set of four information games. The theme is the recall of famous people and events from the past.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-674

Price: \$49.95

MICROED, INC.

HEADLINE MAKERS (SS-404)

Grades 6 and up: Contains four information games whose theme is the recall of famous people and events from the past.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-176

Price: \$49.95

ADVANCED IDEAS, INC.

HISTORY

Ages 9 and up: Contains hundreds of ready-to-use lessons in history, for use with the Tic Tac Show program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Tic Tac Show (ISPN 15700-600).

ISPN: 15700-250

Price: \$19.95

FOCUS MEDIA, INC.

**HISTORY OF ASIA AND
AFRICA DEMOCOMP
PACKAGE**

Grades 7-12: Contains three programs which demonstrate the various political, social and economic changes in Asia and Africa.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-146

Price: \$139.00

FOCUS MEDIA, INC.

**HISTORY OF EUROPE
DEMOCOMP PACKAGE**

Grades 7-12: Includes The Drive to Unify: Italy and Germany; World War I: Europe in Chaos; and The Soviet Union: A Changing Nation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-139

Price: \$139.00

QUEUE

HISTORY OF JAPAN

Contains a highly interactive tutorial studying Japanese history.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-389

Price: \$34.95

AMERICAN PRINTING HOUSE FOR
THE BLIND**HISTORY OF SPACE FLIGHT**

Ages 15 and up: Presents questions on the history of space flight both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 03013-355

Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**HISTORY OF SPACE FLIGHT**

Leads user through the space age to the present, the milestones and turning points of space exploration with provided questions.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 70949-090

Price: \$39.95

FOCUS MEDIA, INC.

HISTORY OF THE U.S. DEMOCOMP PACKAGE GRADES 5-12

Includes Explorers and Ownership of North America, Immigration, the Thirteen Colonies, Territorial Expansion of the U.S. and more.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 31025-161

Price: \$259.00

ISLAND SOFTWARE, INC.

HISTORY STAR

Grades 5-6: Reviews historical facts on Indians, pioneers, wars, black Americans and famous women.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 40875-370

Price: \$25.00

TEACH YOURSELF BY COMPUTER
 SOFTWARE, INC.

HISTORY STUDY CENTER

Provides a flexible test and drill program with six learning activities.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 82981-375

Price: \$39.95

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE

HISTORY/GOVERNMENT SET

Covers history and government of the U.S. and the world for review or independent study. A ten disk series.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 70949-085

Price: \$250.00

COMPUTER PLAY AND LEARN

HOLIDAY-HISTORY/ TRADITIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-489

Price: \$20.00

INFORMATION RESOURCE
 CONSULTANTS

ILLINOIS BLACKS (VER. 2.0)

A directory of 100 Blacks who have either been born in Illinois or who have contributed to the Illinois way of life.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 37959-410

Price: \$17.50

INFORMATION RESOURCE
 CONSULTANTS

ILLINOIS WOMEN (VER. 1.0)

Directory on a disk of 60 women who have either been born in Illinois or who have contributed to the Illinois way of life.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 37959-415

Price: \$15.00

COMPUTER PLAY AND LEARN

INDIAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-329

Price: \$20.00

RIGHT ON PROGRAMS

INDIAN LIFE

Contains a program for gifted students with six to eight lessons, activity sheets, vocabulary list, puzzles and more.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 66450-077

Price: \$25.00

COMPUTER PLAY AND LEARN

INDIAN TRIBES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISPN: 17218-458 Price: Contact software publisher.

HARTLEY COURSEWARE, INC.

INDIAN WARS

Grades 10-12: Provides information while student choose sides, either the Army or the Indian tribe, and must answer questions.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 34562-415

Price: \$79.95

SCIENCE RESEARCH ASSOCIATES,
 INC.

INDIAN! LIFE WITH THE FIRST AMERICANS

Grades 4-8: The cultures of eight regions of North American indians come alive in this social studies software package.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 09965-375

Price: \$50.00

INFORMATION RESOURCE
 CONSULTANTS

INDIANS OF ILLINOIS

Grade 4: Uses math word problems to teach students about the Indians who lived in Illinois.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 37959-425

Price: \$15.00

ORANGE CHERRY SOFTWARE

INDIANS, INDIANS COMPUTER KIT

Grades 2-6: Illustrates the rich culture of the American Indians.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 94554-302

Price: \$39.00

FOCUS MEDIA, INC.

INDUSTRIALISM IN AMERICA-AN ECONOMIC HISTORY

Grades 7-12: Teaches vocabulary and concepts by examining economic events from the birth of the factory system to the 20th Century.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 31025-040

Price: \$99.00

EDUCATIONAL PUBLISHING
 CONCEPTS, INC.

INTERVIEWS WITH HISTORY

Enables students to have 'conversations' with historical figures such as George Washington and Christopher Columbus.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 27917-135

Price: \$199.50

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk

Requires: Lab Pak (includes 5 copies).
 ISPN: 27917-135 Price: \$479.50

FOCUS MEDIA, INC.

INTO THE UNKNOWN-A VOYAGE SIMULATION

Grades 4-8: Simulates the experiences entailed in a voyage of discovery during the Great Age of Exploration.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 31025-147

Price: \$99.00

AQUARIUS INSTRUCTIONAL

JAMESTOWN-AN EARLY SETTLEMENT

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 04818-110

Price: \$39.95

COMPUTER PLAY AND LEARN

JOHN KENNEDY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-097

Price: \$20.00

COMPUTER PLAY AND LEARN**KENNEDYS (THE)**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-230 **Price:** \$20.00

ACADEMIC HALLMARKS**KNOWLEDGE MASTER
BASICS-SOCIAL STUDIES I**

Grades 6-9: Contains questions on Early exploration of America, American colonial period and American Colonial period.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-516 **Price:** \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE MASTER
BASICS-SOCIAL STUDIES II**

Grades 6-9: Contains questions on Ancient world, world history, recent world events, American Government and other history topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-517 **Price:** \$27.00

AMERICAN EAGLE SOFTWARE, INC.**KUKULCAN ADVENTURE**

Presents an entertaining way to learn about Aztec history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61000-480 **Price:** \$39.95

**AMERICAN EDUCATIONAL
COMPUTER, INC.****MATCHMAKER U.S. HISTORY**

Grades 5 and up: Provides practice with U.S. history facts by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-740 **Price:** \$19.95

**AMERICAN EDUCATIONAL
COMPUTER, INC.****MATCHMAKER WORLD
HISTORY**

Grades 5 and up: Teaches a variety of subjects on world history matching words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-800 **Price:** \$19.95

HARTLEY COURSEWARE, INC.**MEDALISTS-BLACK
AMERICANS**

Grades 7-8: Includes questions on some of the most influential black Americans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-528 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-528 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-528 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-528 **Price:** \$79.95

HARTLEY COURSEWARE, INC.**MEDALISTS-WOMEN IN
HISTORY**

Grades 7-8: Familiarizes students with the contributions women have made in medicine, music, education, human rights and government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-516 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-516 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-516 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-516 **Price:** \$79.95

**INFORMATION RESOURCE
CONSULTANTS****MEET ME AT THE FAIR
(VER. 2.0)**

Explores the treasures of the 1904 St. Louis World's Fair with a creative writing program and a Choose your Own Adventure story.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-475 **Price:** \$35.00

MINDSCAPE, INC.**MELTING PLOT QUEST FOR
FILES-SOCIAL STUDIES**

Grades 9-12: Provides profiles of 29 families for research. Selected for comparison and contrast.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-129 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-129 **Price:** \$99.90

MICRO LEARNINGWARE**MEMORABLE AMERICANS**

Gives students clues to the identities of famous Americans and they must try to guess the names.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-523 **Price:** \$35.00

RIGHT ON PROGRAMS**MIDDLE AGES**

Introduces students to the basic historical facts dealing with the Middle Ages, including political and economic information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-500 **Price:** \$25.00

**INFORMATION RESOURCE
CONSULTANTS****MISSOURI BLACKS (VER. 2.0)**

Directory on a disk of 100 Blacks who have either been born in Missouri or who have contributed to Missouri's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-480 **Price:** \$17.50

**INFORMATION RESOURCE
CONSULTANTS****MISSOURI WOMEN (VER. 1.0)**

Directory on a disk of 60 women who have either been born in Missouri or who have contributed to Missouri's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-485 **Price:** \$15.00

FOCUS MEDIA, INC.**MODERN EURASIA**

Grades 4-8: Contains Modern Europe, Modern Russia and Asia, and Middle Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-075 **Price:** \$99.00

COMPUTER PLAY AND LEARN**MT. RUSHMORE PRESIDENTS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-094 **Price:** Contact software publisher.

FOCUS MEDIA, INC.**NATIONALISM-PAST AND
PRESENT GRADES 9-12**

Helps your students explore the roots of European Nationalism, the process of nation-building, and destructive nationalism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-152 **Price:** \$169.00

INFORMATION RESOURCE CONSULTANTS

OHIO BLACKS (VER. 1.0)

Directory on a disk of 60 Blacks who have either been born in Ohio or who have contributed to Ohio's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-495 **Price:** \$15.00

INFORMATION RESOURCE CONSULTANTS

OHIO WOMEN (VER. 1.0)

Directory on a disk of 60 women who have either been born in Ohio or who have contributed to Ohio's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-499 **Price:** \$15.00

AV SYSTEMS, INC.

OREGON TRAIL

Provides a realistic historical simulation of the westward migration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-520 **Price:** \$9.95

HARTLEY COURSEWARE, INC.

PACIFIC THEATER

Grades 10-12: Teaches students about the factors that drove both Japan and the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-680 **Price:** \$79.95

RIGHT ON PROGRAMS

PATRIOTIC SONGS

Grades 5-6: Includes six to eight lessons, activity, vocabulary list and music in a format designed to challenge gifted students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-597 **Price:** \$25.00

SCHOLASTIC, INC.

PFS HISTORY-U.S. HISTORY DATABASE

Grades 7-12: Allows teachers to use PFS software to enrich social studies learning and data base management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-745 **Price:** \$99.00

FOCUS MEDIA, INC.

POLITICAL CHANGE PACKAGE GRADES 9-12

Covers Nationalism: Past and Present, and Revolutions: Past and Present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-153 **Price:** \$269.00

MINDSCAPE, INC.

QUEST FOR FILES-SOCIAL STUDIES SERIES

Grades 9-12: Includes the programs The Melting Plot, Hail to the Chief and Dawn's Early Light.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-128 **Price:** \$125.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-602 **Price:** \$20.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-603 **Price:** \$20.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-604 **Price:** \$20.00

ORANGE CHERRY SOFTWARE

READING MOTIVATION: INCREDIBLE BUT TRUE

Grades 6-12: Explores the amazing facts and events surrounding some of the most outstanding disasters in history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-604 **Price:** \$78.00

ORANGE CHERRY SOFTWARE

READING MOTIVATION: VIKING RAIDERS

Grades 4-8: Offers an opportunity to see what life was like for the Vikings of the ninth and tenth centuries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-601 **Price:** \$78.00

RIGHT ON PROGRAMS

RENAISSANCE

Grades 5-6: Covers the Renaissance period and includes six to eight lessons, activity sheets, vocabulary list and puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-697 **Price:** \$25.00

QUEUE

REVIEW QUESTIONS IN AMERICAN HISTORY

High school level: Contains two disks on American History covering colonialization to reconstruction and reconstruction to present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-587 **Price:** \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-587 **Price:** \$49.95

QUEUE

REVIEW QUESTIONS IN WORLD HISTORY

High school and college level: Consists of two disks covering history of western civilization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-589 **Price:** \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-589 **Price:** \$49.95

MINDSCAPE, INC.

REVOLUTION AND CONSTITUTION-AMERICAN HISTORY SET

Grades 5-8: Lets students explore the Revolution or Constitution, identify the events taking place, with clues to support conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-110 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-110 **Price:** \$79.90

FOCUS MEDIA, INC.

REVOLUTIONS-PAST, PRESENT, AND FUTURE GRADES 9-12

Grades 9-12: Involves students in role-playing scenarios. Lets them analyze and graph revolutions and research future uprisings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 31025-151 **Price:** \$169.00

TOM SNYDER PRODUCTIONS, INC.

RIPPLE THAT CHANGED AMERICAN HISTORY

Grades 5-12: Reinforces what students know about American history and motivates them to do historical research.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 82206-700 **Price:** \$255.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-700 **Price:** \$79.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

RIVERS AND ANCIENT CULTURES

Provides a tutorial on the development of the Egyptian and Sumerian civilizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 82981-550 **Price:** \$39.95

COMPUTER PLAY AND LEARN

ROMAN EMPIRE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-612 **Price:** \$20.00

COMPUTER PLAY AND LEARN

ROMAN REPUBLIC

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-611 **Price:** \$20.00

MINDSCAPE, INC.

SEA VOYAGERS

Grades 4-8: Allows students to retrace sailing routes on animated maps and includes accurately detailed portraits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 54375-078 **Price:** \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-078 **Price:** \$49.95

QUEUE

SEI AMERICAN HISTORY

Grades 9 and up: Contains five lessons in American History, and a file editor for modification and authoring.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-948 **Price:** \$125.00

WORLD BOOK, INC.

SETTLING AMERICA

Provides the historical perspective while students make decisions for a family of settlers in the Ohio River Valley during 1789-1793.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 96958-702 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISP: 96958-702 **Price:** \$99.95

RIGHT ON PROGRAMS SEVEN WONDERS

Grades 5-6: Covers the Seven Wonders of the Ancient World. Includes six to eight lessons, activity sheets and vocabulary lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-757 **Price:** \$25.00

INFORMATION RESOURCE CONSULTANTS

SHOW ME MISSOURI

Contains a tutorial program with a time tunnel disk to teach over 800 facts about the state of Missouri.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 37959-550 **Price:** \$35.00

QUEUE/HRM SOFTWARE DIV.

SOCIAL STUDIES FACT FINDER SR HIGH VER

Provides two databases, the States Pack and the Working America Pack, for use with pfs:file.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36562-620 **Price:** \$79.95

INFORMATION RESOURCE CONSULTANTS

SPEECHES (VOL. 1)

An 'on-line' full text retrieval of speeches by Patrick Henry, Abraham Lincoln and Elizabeth Cady Stanton.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 37959-705 **Price:** \$15.95

RIGHT ON PROGRAMS STATES OF THE UNITED STATES

Discusses the various sections of the U.S. climate and geography, their contribution and importance to their development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-650 **Price:** \$25.00

AQUARIUS INSTRUCTIONAL STRUGGLE FOR INDEPENDENCE

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-150 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

THE AMERICAN PAGEANT COMPUTER TEST BANK

Advanced level: Covers the basic events and themes of American history.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 47750-578 **Price:** \$150.00

AQUARIUS INSTRUCTIONAL THIRTEEN COLONIES (THE)

Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-130 **Price:** \$39.95

COMPUTER PLAY AND LEARN

THOMAS EDISON

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-001 **Price:** \$20.00

BLUE LION SOFTWARE

TICKET TO HOLLYWOOD

Explores 80 years of movie history and visits over 35 locations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 07973-800 **Price:** \$39.95

QUEUE

TIME LINE-AMERICAN HISTORY

Allows teachers or students to create time-lines and quizzes on any period in American history or any historical events in database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-664 **Price:** \$49.95

QUEUE

TIME LINE-ANCIENT HISTORY

Allows teachers or students to create time-lines and quizzes on any period of Ancient history or any historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-665 **Price:** \$49.95

RIGHT ON PROGRAMS

TIME LINE-THE MIDDLE AGES

Grades 5-6: Teaches with several formats to provide information and challenge for gifted students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-501

Price: \$25.00

QUEUE

TIME LINE-WORLD HISTORY

Allows teachers or students to create time-lines and quizzes on any period in World history or any historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-667

Price: \$49.95

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES I-EARLY AMERICA

Grades 4-8: Users journey back in time to meet the people who helped to shape the nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-011

Price: \$75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES II-A NATION EMERGES

Grades 4-8: Users take an active role back in time to meet the people who helped shape the nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-013

Price: \$75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES III-THE PRESIDENTS

Grades 4-8: Takes the user back in history to meet the Presidents of the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-012

Price: \$75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES PACKAGE

Grades 4-8: Students try to recognize and identify various people that made U.S. history using clues and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-610

Price: \$179.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICAN HISTORY SERIES I

Grades 7-12: Students identify famous and infamous people from American history using clues and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-605

Price: \$99.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICAN HISTORY SERIES II

Grades 7-12: Identify famous Americans from 1760 to 1985 by gathering clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-608

Price: \$99.00

FOCUS MEDIA, INC.

TIME TUNNEL-EUROPEAN HISTORY

Grades 7-12: Contains historical coverage of the important people who helped shape history from ancient times to present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-640

Price: \$99.00

FOCUS MEDIA, INC.

TIME TUNNEL-SPORTS EDITION

Ages 12 and up: Contains historical coverage of the people who helped shape sports history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-735

Price: \$59.00

QUEUE

TIME-LINES IN HISTORY

Grades 7 and up: Allows the teacher or student to create time-lines for any period of historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-985

Price: \$49.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-A DAY IN THE LIFE OF...

Compares a day, week, or year in the students life with the same time period of people in various careers, for example an astronaut.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Timeliner (ISP 82206-775).

ISP: 82206-790

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-AMERICAN HISTORY

Grades 4 and up: Includes all the important units in American history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
 5 1/4-inch disk

Requires: Timeliner (ISP 82206-775).

ISP: 82206-795

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-DINOSAURS AND OTHER BIG STUFF

Grades 2-6: Elementary topics from dinosaurs to pyramids are covered on this disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Timeliner (ISP 82206-775).

ISP: 82206-706

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-EVENTS OF THE 70'S AND 80'S

Grades 4 and up: Compares time lines of students personal histories to time series of events that have occurred during their lifetimes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Timeliner (ISP 82206-775).

ISP: 82206-805

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-IT'S ALL RELATIVE

Contains spacial, time, or distance time lines which can be merged with programs created with the TimeLiner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: TimeLiner (ISP 82206-775).

ISP: 82206-812

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-PRE AND ANCIENT HISTORY

Grades 4 and up: Contains ancient history time lines which can be merged with other programs created with the TimeLiner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: TimeLiner (ISP 82206-775).

ISP: 82206-811

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-SCIENCE AND TECHNOLOGY

Grades 4 and up: Science, invention and technological advancement come to life with time lines.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Timeliner (ISP 82206-775).

ISP: 82206-810

Price: \$19.95

TOM SNYDER PRODUCTIONS, INC.
TIMELINER DATA DISK-THE ARTS

Grades 4 and up: Includes accomplishments in the history of art, music, literature, photography and other cultural areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Timeliner (ISPEN 82206-775).
 ISPEN: 82206-800 **Price:** \$19.95

TOM SNYDER PRODUCTIONS, INC.
TIMELINER DATA DISK-WORLD HISTORY

Grades 4 and up: Contains world history time lines which can be merged with other time lines created with the Timeliner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: TimeLiner (ISPEN 82206-775).
 Timeliner (ISPEN 82206-775).
 ISPEN: 82206-786 **Price:** \$19.95

MECC

TO PRESERVE, PROTECT AND DEFEND

Provides an educational game based on key issues or persons that affected the creation of the Constitution.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPEN: 54725-010 **Price:** \$59.00

FOCUS MEDIA, INC.

TRAGEDY OF WAR-A SIMULATION GRADES 7-12

Introduces students to the decisions, strategies and feelings associated with war.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 31025-154 **Price:** \$99.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

TRAIT GAMES I

Expands the program States & Traits with 18 additional Traits games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 24936-832 **Price:** \$19.95

FIRST STAR SOFTWARE, INC.

U.S. ADVENTURE

Grades 5-12: Provides the student with a research adventure, on U.S. geography and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 30838-150 **Price:** \$49.95

FIRST STAR SOFTWARE, INC.

U.S. ADVENTURE (LAB PACK)

Grades 5-12: Provides the student with a research adventure, on U.S. geography and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 30838-151 **Price:** \$99.00

COMPUTER PLAY AND LEARN

U.S. AND ITS NEIGHBORS

Grade 5: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 17218-739 **Price:** \$20.00

COMPUTER PLAY AND LEARN

U.S. CONSTITUTION AND BILL OF RIGHTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 7-9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 17218-136 **Price:** \$20.00

ORANGE CHERRY SOFTWARE

U.S. CONSTITUTIONAL LEARNING MACHINE

Grades 4-12: Using a game format, this series tests a student's knowledge of the U.S. Constitution and the federal government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 94554-710 **Price:** \$78.00

HARTLEY COURSEWARE, INC.

U.S. HISTORY

Grades 10-12: Allows students to get involved in preparing their own review questions for History class.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC pak (includes 5 copies).

ISPEN: 34562-775 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 34562-775 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC pak (includes 5 copies).

ISPEN: 34562-775 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk

ISPEN: 34562-775 **Price:** \$39.95

COMPUTER PLAY AND LEARN

U.S. HISTORY 11

Grade 11: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 ISPEN: 17218-706 **Price:** \$20.00

COMPUTER PLAY AND LEARN

U.S. HISTORY 8

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
 ISPEN: 17218-723 **Price:** Contact software publisher.

QUEUE

U.S. HISTORY I

Grades 6-12: Covers the Colonial Period through the Jacksonian Era. Develops reading comprehension and critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 64387-953 **Price:** \$54.95

QUEUE

U.S. HISTORY II

Grades 6-12: Covers conflicts of the antebellum period through the Reconstruction era to the late 1870's.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 64387-954 **Price:** \$54.95

QUEUE

U.S. HISTORY III

Grades 6-12: Covers the late Reconstruction era through entry into World War I.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 64387-955 **Price:** \$54.95

QUEUE

U.S. HISTORY IV

Grades 6-12: Covers the years between World War I and World War II. Develops reading comprehension and critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPEN: 64387-956 **Price:** \$54.95

SIERRA VISTA COMPUTER SYSTEMS

U.S. HISTORY KIT

Provides ten sets of questions and answers on facts ranging from Colonies to Cold War.

System: IIC
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISPEN: 69928-030 **Price:** \$49.95

FOCUS MEDIA, INC.

U.S. HISTORY PACKAGE-COLONIALISM TO MODERN TIMES

Grades 7-12: Provides review and reinforces conceptual and factual material from colonialism through the 20th century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-085 **Price:** \$329.00

J. WESTON WALCH PUBLISHER

U.S. HISTORY QUIZMASTER

Covers key periods in American history from early exploration to modern time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-119 **Price:** \$34.95

QUEUE

U.S. HISTORY SERIES

Grades 6-12: A five-program series that investigates important documents, speeches, and literature in United States history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-958 **Price:** \$225.00

FOCUS MEDIA, INC.

U.S. HISTORY SERIES PACKAGE

Grades 6-12: Contains U.S. History: The Young Republic, Growth of a Nation and U.S. Constitution: Nationalism and Federalism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-114 **Price:** \$179.00

QUEUE

U.S. HISTORY V

Grades 6-12: Covers the years from World War II through Ronald Reagan's first term in office.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-957 **Price:** \$54.95

FOCUS MEDIA, INC.

U.S. HISTORY-GROWTH OF A NATION

Grades 7-12: Traces the growth of the U.S. from the Constitution to modern times by a combination of questions and informative screens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-116 **Price:** \$99.00

FOCUS MEDIA, INC.

U.S. HISTORY-THE YOUNG REPUBLIC

Grades 7-12: Teaches the early history of our nation through a series of questions, maps and games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-118 **Price:** \$99.00

DORSETT EDUCATIONAL SYSTEMS, INC.

UNITED STATES HISTORY

Contains 16 introductory programs which cover the age of exploration, the colonial period and other U.S. historical events.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Adapter kit, interface card.
ISP: 26625-800 **Price:** \$59.90

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-596 **Price:** \$20.00

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-597 **Price:** \$20.00

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-598 **Price:** \$20.00

COMPUTER PLAY AND LEARN

VIETNAM WAR HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-315 **Price:** \$20.00

FOCUS MEDIA, INC.

VOCABULARY OF SOCIAL STUDIES-AMERICAN HISTORY

Grades 7-12: Challenges students to learn and remember the meanings of important vocabulary words and concepts from U.S. history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-972 **Price:** \$85.00

QUEUE/HRM SOFTWARE DIV.

VOYAGES OF DISCOVERY

Challenging, colorful game that simulates the historic Lewis and Clark Expedition of 1804-6.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-700 **Price:** \$49.95

FOCUS MEDIA, INC.

WAGONS WEST

Grades 5-8: Combines role-playing with support materials to show the motivations behind the Westward Movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-055 **Price:** \$99.00

FOCUS MEDIA, INC.

WESTERN CIVILIZATION

Contains Ancient World, Reformation to Nationalism, and Twentieth Century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-050 **Price:** \$99.00

AQUARIUS INSTRUCTIONAL

WESTERN EXPANSION

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-140 **Price:** \$39.95

MINDSCAPE, INC.

WESTWARD EXPANSION-SS EXPLORER SERIES

Grades 5-8: Lets students explore the Westward Expansion, identify the event taking place and give clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-114 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-114 **Price:** \$79.90

RIGHT ON PROGRAMS

WHO BUILT AMERICA

Discusses why people came to America, what they brought, and what they gave, with emphasis on how they made America great.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-705 **Price:** \$25.00

AMERICAN PRINTING HOUSE FOR THE BLIND

WOMEN AUTHORS

Ages 15 and up: Presents questions on women authors to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-860 **Price:** \$38.38

QUEUE

WOMEN IN AMERICAN HISTORY

Grades 6 and up: Focuses on individual women who have influenced the nation's history politically, socially, and culturally.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-949 **Price:** \$54.95

SCHOLASTIC, INC.

**WORLD GEOGRAPHY
DATABASES-SCHOOL
EDITION**

Grades 5-8: Allows teachers to use PFS software to enrich social studies learning and database management.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68075-750

Price: \$99.00

DORSETT EDUCATIONAL SYSTEMS,
INC.**WORLD HISTORY**

Contains a set of 16 introductory programs of organized reading skills for world history.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Conversion kit from Dorsett, Master cartridge.

ISP: 26625-900

Price: \$59.90

**COMPUTER PLAY AND LEARN
WORLD HISTORY**

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-733

Price: \$20.00

**COMPUTER PLAY AND LEARN
WORLD HISTORY 7**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-721

Price: \$20.00

QUEUE

**WORLD HISTORY
ADVENTURE**

Instructs players to locate world history events in time and place and identify important personalities connected with the events.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-726

Price: \$59.95

QUEUE

**WORLD HISTORY
CHALLENGE**

Grade 6 and up: A sequencing game for two students/players, including three levels of play.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-986

Price: \$34.95

ISLAND SOFTWARE, INC.

**WORLD HISTORY
CHALLENGE**

Grades 7-12: Reviews world history in game format including the Age of Exploration, Age of Revolution and the Industrial Age.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40875-880

Price: \$29.95

ACADEMIC HALLMARKS

WORLD HISTORY I

Presents 400 challenging, accurate, and up-to-date questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-537

Price: \$27.00

ACADEMIC HALLMARKS

WORLD HISTORY II

Presents 400 challenging, accurate, and up-to-date questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-541

Price: \$27.00

ACADEMIC HALLMARKS

WORLD HISTORY III

Offers 400 challenging, accurate, up-to-date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic

ISP: 00456-545

Price: \$27.00

FOCUS MEDIA, INC.

**WORLD HISTORY ON
COMPUTER PACKAGE
GRADES 4-8**

Includes Ancient Civilization and the Middle Ages and Modern Eurasia.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-993

Price: \$189.00

ACADEMIC HALLMARKS

WORLD HISTORY SERIES

Increases the speed of learning acquisition and improves retention for secondary and college level students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-550

Price: \$63.00

COMPUTER PLAY AND LEARN

WORLD WAR I HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-293

Price: \$20.00

MICRO LEARNINGWARE

WORLD WAR II

Helps students learn famous names, places, battles, planes, ships and countries of World War II.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 50550-977

Price: \$35.00

COMPUTER PLAY AND LEARN

WORLD WAR II FACTS

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-373

Price: \$20.00

COMPUTER PLAY AND LEARN

WORLD WAR II HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-294

Price: \$20.00

QUEUE

**WORLD WARS, PROSPERITY
AND DEPRESSION**

Covers the lives and presidencies of Woodrow Wilson through Harry Truman in the period between the two world wars.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-727

Price: \$34.95

**249 EDUCATION/
HUMANITIES**

COMPUTER PLAY AND LEARN

A FARWELL TO ARMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-068

Price: \$20.00

COMPUTER PLAY AND LEARN

**ADVANCED AMERICAN
LITERATURE 11**

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-882

Price: \$20.00

AMERICAN PRINTING HOUSE FOR THE BLIND**AFRO-AMERICAN LITERATURE**

Ages 15 and up: Presents questions both on the screen and by synthetic voice on Afro-American literature.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 03013-110

Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE**AFRO-AMERICAN LITERATURE**

Grades 9 and up: Includes poetry written by black Americans, from sonnet to free verse, and authors from Wheatley to Giovanni.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70949-016

Price: \$49.95

COMPUTER PLAY AND LEARN**ALICE IN WONDERLAND**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-058

Price: \$20.00

COMPUTER PLAY AND LEARN**ALL QUIET ON THE WESTERN FRONT**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-059

Price: \$20.00

COMPUTER PLAY AND LEARN**AMERICAN LITERATURE 11**

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-881

Price: \$20.00

COMPUTER PLAY AND LEARN**AMERICAN LITERATURE 11-12**

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-887

Price: \$20.00

ISLAND SOFTWARE, INC.**AMERICAN LITERATURE CHALLENGE**

Grades 7-12: Reviews American Literature in a game format. Includes colonial period, revolutionary period and literary nationalism.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 40875-098

Price: \$29.95

AMERICAN PRINTING HOUSE FOR THE BLIND**AMERICAN POETRY**

Ages 15 and up: Presents questions on American poetry to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 03013-130

Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE**AMERICAN POETRY**

Spans the best American poetry dating from the early 19th century to contemporary times.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70949-019

Price: \$49.95

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE**APPLE II HUMANITIES SOFTWARE LIBRARY**

Contains over 12 humanities programs covering such areas as education, English, general interest and history.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 56337-007

Price: \$120.00

ACADEMIC HALLMARKS**ART**

Grades 9 and up: Offers 400 questions on topics related to art, including ceramics, architecture, sculpture, and art fundamentals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-055

Price: \$27.00

COMPUTER PLAY AND LEARN**ART 1**

Grade 1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-762

Price: \$20.00

COMPUTER PLAY AND LEARN**ART 2**

Grade 2: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-764

Price: \$20.00

COMPUTER PLAY AND LEARN**ART 3**

Grade 3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-766

Price: \$20.00

COMPUTER PLAY AND LEARN**ART 4**

Grade 4: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-768

Price: \$20.00

COMPUTER PLAY AND LEARN**ART 5**

Grade 5: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-700

Price: \$20.00

COMPUTER PLAY AND LEARN**ART 6**

Grade 6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-772

Price: \$20.00

QUEUE**ART HISTORY REVIEW**

Consists of ten programs on art history covering prehistoric art through twentieth-century painting, sculpture and architecture.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-618

Price: \$59.95

COMPUTER PLAY AND LEARN**ART IN YOUR WORLD**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-707

Price: \$20.00

COMPUTER PLAY AND LEARN**ART VISUAL ENVIRONMENT**

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-709

Price: \$20.00

MINDPLAY**AUTHOR! AUTHOR!**

Grades 2-12: Enables students to develop scripts, complete with stages, props and characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version (includes 2 copies).
ISBN: 54362-220 **Price:** \$59.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISBN: 54362-220 **Price:** \$150.00

COMPUTER PLAY AND LEARN **BEOWULF**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-128 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

BRITISH ROMANTICS

Develops an understanding of the major authors of the Romantic period including Wordsworth, Keats, Coleridge and Shelly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-027 **Price:** \$49.95

COMPUTER PLAY AND LEARN **CALL OF THE WILD**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-061 **Price:** \$20.00

COMPUTER PLAY AND LEARN **CATCHER IN THE RYE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-062 **Price:** \$20.00

COMPUTER PLAY AND LEARN **CBEST CALIFORNIA**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-119 **Price:** \$20.00

COMPUTER PLAY AND LEARN **CERAMICS**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-717 **Price:** \$20.00

COMPUTER PLAY AND LEARN **CONTEMPORARY LITERATURE 11-12**

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-884 **Price:** \$20.00

COMPUTER PLAY AND LEARN **DAVID COOPERFIELD**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-063 **Price:** \$20.00

COMPUTER PLAY AND LEARN **DEATH OF A SALESMAN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-064 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

DICKENS

Grades 9 and up: Includes Great Expectations, Oliver Twist, A Tale of Two Cities, and A Christmas Carol.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-410 **Price:** \$49.95

AMERICAN PRINTING HOUSE FOR THE BLIND **DICKENS**

Ages 15 and up: Presents questions on Dickens to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 03013-215 **Price:** \$38.38

COMPUTER PLAY AND LEARN **DON QUIXOTE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-066 **Price:** \$20.00

COMPUTER PLAY AND LEARN **DRACULA**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-067 **Price:** \$20.00

COMPUTER PLAY AND LEARN **DRAMA**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-729 **Price:** \$20.00

COMPUTER PLAY AND LEARN **DRAMA/THEATER HERITAGE**

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-176 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

DRAMA/THEATRE

Grades 9 and up: Covers major dramatic works from the 19th and 20th centuries. Features over 15 plays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-415 **Price:** \$49.95

COMPUTER PLAY AND LEARN **DRAWING AND PAINTING**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-720 **Price:** \$20.00

GEORGE EARL **EARL'S WORD POWER**

Teaches a variety of words, then Shakesperian plays are used to test the student's knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27415-200 **Price:** \$29.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

EARLY AMERICAN LITERATURE

Covers the colonial times to the mid-19th century. Tests knowledge of authors, and historical/philosophical background with questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-455 **Price:** \$49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

EARLY AMERICAN LITERATURE

Ages 15 and up: Presents questions on early American literature to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-260
Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE

EARLY LITERATURE

Grades 9 and up: Covers British literature through the Medieval times and continental literature from the Middle Ages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-456
Price: \$49.95

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE

EDGAR ALLAN POE

Provides a thorough review of Poe's most notable works including *The Raven*, and *The Fall of the House of Usher*.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-457
Price: \$49.95

AMERICAN PRINTING HOUSE FOR
 THE BLIND

EDGAR ALLAN POE

Ages 15 and up: Presents questions on Edgar Allan Poe to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-266
Price: \$38.38

INFORMATION RESOURCE
 CONSULTANTS

EDGAR ALLAN POE SHORT STORIES (VER. 1.0)

Provides two of Edgar Allan Poe's short stories, *Masque of the Red Death* and *Cask of Amontillado*, on a disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-202
Price: \$15.95

COMPUTER PLAY AND LEARN ENGLISH LITERATURE 12

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-889
Price: \$20.00

ISLAND SOFTWARE, INC.

ENGLISH LITERATURE CHALLENGE

Grades 7-12: Covers the Anglo-Saxon, Medieval Period, Elizabethan Age, Restoration, the 18th Century and the Age of Reason.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-185
Price: \$29.95

QUEUE

ENGLISH LITERATURE REVIEW

Uses multiple choice questions on English literature covering the Old English period through the Atomic Age poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-314
Price: \$59.95

COMPUTER PLAY AND LEARN FAMOUS QUOTES

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-368
Price: \$20.00

AMERICAN PRINTING HOUSE FOR
 THE BLIND

FANTASY

Ages 15 and up: Presents questions on fantasy to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-290
Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE

FANTASY

Probes allegorical interpretations of Ray Bradbury, Tolkien and C.S. Lewis using a question format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-035
Price: \$49.95

COMPUTER PLAY AND LEARN FICTIONAL CHARACTERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-441
Price: \$20.00

ACADEMIC HALLMARKS

FINE ART SERIES

Increases the speed of learning acquisition and improves retention for secondary and college level students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-225
Price: \$42.00

COMPUTER PLAY AND LEARN FOR WHOM THE BELL TOLLS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-069
Price: \$20.00

COMPUTER PLAY AND LEARN

GRAPES OF WRATH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-002
Price: \$20.00

DORSETT EDUCATIONAL SYSTEMS,
 INC.

GREAT CLASSICS-READING COMPREHENSION LEVEL 6-8

Aids students in the development of reading comprehension using classics such as *Moby Dick*, *Don Quixote* and more.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-340
Price: \$59.90

COMPUTER PLAY AND LEARN GREAT EXPECTATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-129
Price: \$20.00

COMPUTER PLAY AND LEARN

GREAT GATSBY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-003
Price: \$20.00

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE

GREEK AND ROMAN LITERATURE

Focuses on a variety of ancient Greek and Roman writings including poetry, legend, tragedy, and philosophy. Grades 9-up.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-084
Price: \$49.95

TEACH YOURSELF BY COMPUTER
 SOFTWARE, INC.

GREEK MYTHOLOGY

Provides background and facts on the mythical gods of Mount Olympus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISPN: 54375-265 **Price:** \$99.90

MINDPLAY

POETRY PALETTE

Utilizes the poet's feelings, images and ideas with words and graphics while working with poetry forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version (includes 2 copies).
ISPN: 54362-542 **Price:** \$59.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-542 **Price:** \$165.00

COMPUTER PLAY AND LEARN

PRICE AND PREJUDICE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-099 **Price:** \$20.00

COMPUTER PLAY AND LEARN

PUBLIC SPEAKING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-724 **Price:** \$20.00

GEORGE EARL

READING IN LITERATURE

Allows the user to study and memorize 27 famous prose, poem and song selections.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27415-600 **Price:** \$29.95

COMPUTER PLAY AND LEARN

READING MUSIC

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-705 **Price:** \$20.00

COMPUTER PLAY AND LEARN

RED BADGE OF COURAGE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-034 **Price:** \$20.00

QUEUE

REVIEW OF AMERICAN LITERATURE

Features multiple choice questions in American literature including the colonial period, revolutionary period and the new republic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-586 **Price:** \$59.95

COMPUTER PLAY AND LEARN

ROBINSON CRUSOE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-035 **Price:** \$20.00

COMPUTER PLAY AND LEARN

ROMEO AND JULIET

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-038 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

RUSSIAN AUTHORS

Surveys Russian literature beginning with the poet Pushkin and ends with the modern novelist Solzhenitsyn.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-250 **Price:** \$49.95

COMPUTER PLAY AND LEARN

SCARLET LETTER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-039 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SCIENCE FICTION

Grades 9 and up: Includes science fiction terminology and themes, and a look at the beginnings of modern science fiction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-350 **Price:** \$49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

SCIENCE FICTION

Ages 15 and up: Presents questions on science fiction to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-705 **Price:** \$38.38

HARTLEY COURSEWARE, INC.

SHAKESPEARE

Grades 9-12: Includes ten of Shakespeare's greatest plays, ten to 20 clues available for each play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 34562-766 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 34562-766 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 34562-766 **Price:** \$79.95

ACADEMIC HALLMARKS

SHAKESPEARE

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-512 **Price:** \$27.00

AMERICAN PRINTING HOUSE FOR THE BLIND

SHAKESPEARE 1

Ages 15 and up: Presents questions on Shakespeare at the beginning level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-718 **Price:** \$38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

SHAKESPEARE 2

Ages 15 and up: Presents questions on Shakespeare at the advanced level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-719 **Price:** \$38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SHAKESPEARE I

Grades 9 and up: Covers Shakespeare's major comedies, romances and major tragedies, sonnets and tragic histories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-360 **Price:** \$49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SHAKESPEARE II

Grades 9 and up: Covers Shakespeare's major tragedies, sonnets and tragic histories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-361 **Price:** \$49.95

**COMPUTER PLAY AND LEARN
SHAKESPEARE'S SONNETS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-041 **Price:** \$20.00

**ISLAND SOFTWARE, INC.
SHAKESPEARIAN
LITERATURE CHALLENGE**

Grades 7-12: A review of Shakespearian literature in game format including biographical background, career and Romeo and Juliet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-700 **Price:** \$29.95

**AMERICAN PRINTING HOUSE FOR
THE BLIND**
SHORT STORY

Ages 15 and up: Presents questions on short stories to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-720 **Price:** \$38.38

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**
SHORT STORY

Grades 9 and up: Examines the modern short story as a literary form while examining elements such as plot, character and theme.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-365 **Price:** \$49.95

**COMPUTER PLAY AND LEARN
SILAS MARNER**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-106 **Price:** \$20.00

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**
**STEINBECK /FAULKNER
/HEMINGWAY**

Grades 9 and up: Studies style and subject matter of three authors. Each short story or novel is examined for technique and content.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-870 **Price:** \$49.95

**AMERICAN PRINTING HOUSE FOR
THE BLIND**
**STEINBECK/FAULKNER/
HEMINGWAY**

Ages 15 and up: Presents questions on Steinbeck, Faulkner and Hemingway both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-730 **Price:** \$38.38

**MINDPLAY
STORY SKETCHER**

Student authors learn what makes a short story different from a novel, play or essay by working on one chapter at a time.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Home and school edition (includes 2 copies).
ISPN: 54362-670 **Price:** \$59.99

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-670 **Price:** \$165.00

AV SYSTEMS, INC.
SUPERDRAW

A computerized art drawing system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-800 **Price:** \$9.95

**COMPUTER PLAY AND LEARN
TALE OF TWO CITIES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-047 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
TAMING OF THE SHREW**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-048 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
TEMPEST**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-111 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE DEERSLAYER**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-065 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE LLIAD**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-022 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE ODYSSEY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-089 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE PLAGUE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-098 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE PRINCE AND THE
PAUPER**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-100 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE SOUND AND THE FURY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-045 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THE SUN ALSO RISES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-046 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
THEATRICAL VOCABULARY**

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-188 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
TO KILL A MOCKINGBIRD**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-112 Price: \$20.00

**COMPUTER PLAY AND LEARN
TOM SAWYER**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-113 Price: \$20.00

**COMPUTER PLAY AND LEARN
TREASURE ISLAND**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-114 Price: \$20.00

**COMPUTER PLAY AND LEARN
ULYSSES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-115 Price: \$20.00

**COMPUTER PLAY AND LEARN
VIDEO PRODUCTION**

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-851 Price: \$20.00

**COMPUTER PLAY AND LEARN
VISUAL ARTS HERITAGE**

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-279 Price: \$20.00

**COMPUTER PLAY AND LEARN
VISUAL ARTS VOCABULARY**

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-217 Price: \$20.00

**COMPUTER PLAY AND LEARN
VOCABULARY OF MOTION-
FORM**

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-185 Price: \$20.00

**COMPUTER PLAY AND LEARN
WAR AND PEACE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-116 Price: \$20.00

**COMPUTER PLAY AND LEARN
WHO'S AFRAID OF VIRGINIA
WOLF**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-117 Price: \$20.00

**SLIWA ENTERPRISES, INC., DIV. OF
QUEUE
WOMEN AUTHORS**

Covers works of Anne Bradstreet, Bronte sisters, and Sylvia Plath, focusing on issues pertinent to both women and mankind in general.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-940 Price: \$49.95

**COMPUTER PLAY AND LEARN
WORLD LITERATURE 11-12**

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-885 Price: \$20.00

**COMPUTER PLAY AND LEARN
WUTHERING HEIGHTS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-049 Price: \$20.00

**253 EDUCATION/
LIBRARY
MANAGEMENT/
REFERENCE**

**FOLLETT SOFTWARE CO.
A-V CATALOG WRITER**

Allows a small library to produce an in-house catalog or Audio-Visual holdings for reference or for distribution to faculty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 44575-100 Price: \$79.95

**RIGHT ON PROGRAMS
ACCESSION CONTROL**

Enables libraries which keep Accession Books or Records to keep exact information and bring up information by book number.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66450-001 Price: \$99.00

**LEARNCO, INC.
ANSWERING QUESTIONS-
DICTIONARY STYLE**

Provides a student's first experience in using a computer to learn the basics of using the dictionary and library effectively.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43852-050 Price: \$39.95

**LEARNCO, INC.
ANSWERING QUESTIONS-
LIBRARY STYLE**

Provides a simulation to practice locating and answering questions using non-reference library materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43852-100 Price: \$39.95

**RIGHT ON PROGRAMS
BASIC FICTION SKILLS**

Teaches very young children basic principles of shelving fiction books in the library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-080 Price: \$25.00

**FOLLETT SOFTWARE CO.
BIBLIOGRAPHY WRITER**

Provides help to teachers and librarians who develop and distribute subject bibliographies from year to year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 44575-200 Price: \$59.95

RIGHT ON PROGRAMS**BIOGRAPHIES**

Explains why biographies are shelved the way they are, what spine markings mean and how to locate books in the biography section.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-105

Price: \$25.00

RICHMOND SOFTWARE CORP.**BOOK TRAK CATALOG CARD AND LABEL PRINTER SYSTEM**

Takes the information stored for the item by our cataloging system and produces a set of Library catalog cards.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Book Trak cataloging program.

ISBN: 66368-100

Price: \$125.00

RICHMOND SOFTWARE CORP.**BOOK TRAK I (VER. 2.0)**

Provides a circulation system with a versatile database with features such as instant circulation and user information.

System: IIE, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: ProDOS compatible hard disk and clock calendar card, Richmond Software Corporation Barwand.

ISBN: 66368-050

Price: \$849.00

RICHMOND SOFTWARE CORP.**BOOK TRAK ON-LINE CIRCULATION SYSTEM**

Uses a Barwand light pen capable of reading Label Code, Bar-Coded, and self-adhesive labels.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66368-400

Price: \$650.00

RICHMOND SOFTWARE CORP.**BOOK TRAK ORDERING SYSTEM**

Allows the librarian to select items which are to be purchased.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66368-500

Price: \$150.00

SENSIBLE SOFTWARE, INC.**BOOKENDS EXTENDED**

Provides a reference management system with a personalized database for retrieving information for as many as 1000 references.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Extended 80 column card.

ISBN: 69200-122

Price: \$149.95

SENSIBLE SOFTWARE, INC.**BOOKENDS PRODOS**

This reference management system includes a database for storing and retrieving information.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 69200-123

Price: \$124.95

MECKLERSOFT**BRS/AFTERDARK CAI SIMULATION**

Introduces the user to the concepts and processes involved in formulating and conducting an effective on-line search strategy.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 93919-100

Price: \$49.95

RIGHT ON PROGRAMS**CARD CATALOG**

Explains the three ways to look up a book in the card catalog.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66450-112

Price: \$25.00

K-12 MICRO MEDIA PUBLISHING**CATALOG CARD & LABEL WRITER (VER. 6.PRO)**

Prints and formats catalog cards (Dewey or L.C.) and book labels.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 42156-101

Price: \$169.00

DYNACOMP, INC.**CATALOG CARD AND LABEL WRITER**

Contains a specialized word processor that automatically formats and prints catalog cards, book pockets and spine labels.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Apple II+ - lower case adapter.

ISBN: 27050-078

Price: \$159.95

RIGHT ON PROGRAMS**CATALOG CARDER**

Creates catalog card set which conform to AACR II rules. Provides simple directions and immediate start up time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-122

Price: \$99.00

RIGHT ON PROGRAMS**CATALOG CARDER AV**

Allows the user to create catalog cards for film strips, software, records, tapes, films, video cassettes or any kind of card.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-117

Price: \$99.00

RIGHT ON PROGRAMS**CATALOG CARDER PAPERBACK**

Produces a catalog of paperbacks and prints catalog cards by author and book title.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-118

Price: \$75.00

RIGHT ON PROGRAMS**CATALOG CARDS**

Explains catalog cards, and discusses information and location. The format of a catalog card is shown on screen.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-113

Price: \$25.00

FOLLETT SOFTWARE CO.**CIRCULATION PLUS**

Provides a circulation system capable of managing up to 65000 books and 15000 patrons.

System: IIE, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Hard disk.

ISBN: 44575-150

Price: \$995.00

MECKLERSOFT**CREATE-A REFERENCE STATISTICS**

Allows a location to specify and write their own program requirements for keeping and analyzing reference statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 93919-200

Price: \$39.95

RIGHT ON PROGRAMS**DEWEY DECIMAL SYSTEM**

Explains in detail the principle behind the Dewey Decimal System and exactly how the numbering system works.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66450-030

Price: \$25.00

RIGHT ON PROGRAMS**DICTIONARY**

Teaches the use of the dictionary. Package includes a hardcover edition of the American Heritage Dictionary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-171

Price: \$75.00

RIGHT ON PROGRAMS**DICTIONARY SKILLS**

Shows dictionary words as they appear in the dictionary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-170

Price: \$25.00

QUEUE**DICTIONARY SKILLS**

Grades 4-5: Designed to encourage students to use the dictionary by explaining what information is available in a dictionary entry.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-264

Price: \$24.95

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DISCOVERING THE LIBRARY PACKAGE

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DISCOVERING THE LIBRARY-CARD CATALOG

Grades 5-8: Teaches students how to use the card catalog.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 31025-054

Price: \$49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-DICTIONARY

Grades 5-8: Teaches students how to use a dictionary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 31025-053

Price: \$49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-ENCYCLOPEDIA

Grades 3-6: Teaches students to use an encyclopedia.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 31025-057

Price: \$49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-MAGAZINE GUIDES

Grades 5-8: Teaches students how to use magazine guides in the library.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 31025-058

Price: \$49.00

RUTH SATHER & ASSOCIATES

ELEMENTARY LIBRARY MEDIA SKILLS

Grades 3 and up: Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-100

Price: \$350.00

RUTH SATHER & ASSOCIATES

ELMS MODULE I-DISCOVERING AVAILABLE RESOURCES

Grades 3 and up: Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-101

Price: \$125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE II-ORGANIZATION OF RESOURCES

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-102

Price: \$125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE III-LOCATING RESOURCES

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-103

Price: \$125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE IV-RESEARCH AND STUDY SKILLS

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-104

Price: \$125.00

SUNBURST COMMUNICATION, INC.

HOW CAN I FIND IT IF I DON'T KNOW WHAT I'M LOOKING

Develops the concept that the computer is an aid for information retrieval and increase skills as an independent library media user.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 77038-416

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISBN: 77038-416

Price: \$195.00

QUEUE

HOW TO DO RESEARCH

Contains a step-by-step tutorial on methods of research including notes, outlines, bibliographies and the use of the card catalog.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-392

Price: \$34.95

RUTH SATHER & ASSOCIATES

ILMS MODULE I-DISCOVERING AVAILABLE RESOURCES

Contains six lessons in two units covering media resources and media classifications.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-150

Price: \$125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE II-ORGANIZATION OF RESOURCES

Grades 6-9: Contains five lessons in two units covering the Dewey Decimal system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-151

Price: \$125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE III-LOCATING RESOURCES

Grades 6-9: Contains five lessons in two units covering locating resources.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-152

Price: \$125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE IV-RESEARCH AND STUDY SKILLS

Grades 6-9: Contains eight lessons in three units covering research and study skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-153

Price: \$125.00

RUTH SATHER & ASSOCIATES

INDEX TO PERIODICALS-LEVEL I

Provides individualized, self-paced instruction on how to retrieve information from periodicals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-975

Price: \$50.00

RUTH SATHER & ASSOCIATES

INDEX TO PERIODICALS-LEVEL II

Provides individualized, self-paced instruction on how to retrieve information from periodicals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68013-976

Price: \$50.00

RUTH SATHER & ASSOCIATES

INTERMEDIATE LIBRARY MEDIA SKILLS

Grades 6-9: Contains a curriculum for teaching library media skills, with four modules, 24 lessons/disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-149 **Price:** \$350.00

RIGHT ON PROGRAMS
LEARNING ABOUT CATALOG CARDS

Produces an actual catalog card on the screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-330 **Price:** \$25.00

RIGHT ON PROGRAMS
LEARNING TO LOCATE BOOKS ON THE SHELF

Explains the different ways in which books are shelved in libraries.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-340 **Price:** \$25.00

RIGHT ON PROGRAMS
LEARNING TO UNDERSTAND THE CARD CATALOG

Explains the three ways to look up a book in the card catalog.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-350 **Price:** \$25.00

RIGHT ON PROGRAMS
LEARNING TO UNDERSTAND THE TITLE PAGE

Produces an actual title page on the screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-370 **Price:** \$25.00

RIGHT ON PROGRAMS
LEARNING TO USE AN INDEX

Shows a sample index on the screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-380 **Price:** \$25.00

RIGHT ON PROGRAMS
LEARNING TO USE THE TABLE OF CONTENTS

Produces an actual table of contents on the screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-390 **Price:** \$25.00

DYNACOMP, INC.
LIBRARIAN

Allows the user to economically store, retrieve and cross-reference bibliographic abstracts of indexable items.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-739 **Price:** \$49.95

ANDENT, INC.
LIBRARIAN LIST
 Features a book/loan catalog, journal catalog, want lists, staff, schedules, text editor and mail list and more.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-550 **Price:** \$150.00

K-12 MICRO MEDIA PUBLISHING
LIBRARY CIRCULATION MANAGER (VER. 2.0)
 Keeps track of overdue books, produces overdue lists and notices, and performs title searches for small school libraries.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives and an 80-column printer.
ISPN: 42156-200 **Price:** \$199.00

SOUTHERN MICROSYSTEMS
LIBRARY HELPER 'OVERDUES'
 Stores and retrieve student information for overdue books.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-410 **Price:** \$69.00

MICRO LEARNINGWARE
LIBRARY I.Q.
 Contains a series of five programs designed to teach library skills to junior high, senior high or college students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-460 **Price:** \$50.00

K-12 MICRO MEDIA PUBLISHING
LIBRARY MICROTOOLS-OVERDUES
 A pre-designed form template that handles overdue books which reports by student, teacher, grade, notices and title searches.
System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: PFS-File/Report (ISPN 68075-077).
ISPN: 42156-470 **Price:** \$49.00

K-12 MICRO MEDIA PUBLISHING
LIBRARY SEARCH AND SOLVE HISTORY
 Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-466 **Price:** \$29.95

K-12 MICRO MEDIA PUBLISHING
LIBRARY SEARCH AND SOLVE LITERATURE
 Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-467 **Price:** \$29.95

K-12 MICRO MEDIA PUBLISHING
LIBRARY SEARCH AND SOLVE ORIGINAL
 Teaches students to become skillful in using reference materials in the media center. Allows storage of work for 75 students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-465 **Price:** \$29.95

K-12 MICRO MEDIA PUBLISHING
LIBRARY SEARCH AND SOLVE SCIENCE
 Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-468 **Price:** \$29.95

K-12 MICRO MEDIA PUBLISHING
LIBRARY SEARCH AND SOLVE SET
 Teaches students to become skillful in using reference materials. Contains Original, History, Literature and Science versions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-469 **Price:** \$99.00

LOOKING GLASS LEARNING PRODUCTS, INC.
LIBRARY SKILLS
 A six-disk series which increases the knowledge of library resources and promotes their use.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-400 **Price:** \$249.00

MICRO POWER AND LIGHT CO.
LIBRARY SKILLS (VER. 4.1)
 Describes what is in the library and how to find it. Illustrates differences between fiction, non-fiction and biographies.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 50950-275 **Price:** \$29.95
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup. Color monitor.
ISPN: 50950-275 **Price:** \$39.95

MICROED, INC.

LIBRARY TRIVIA (RS-010)

Grades 2-8: Teaches students library terms and the organization of library books and resources with the Dewey Decimal System.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-007

Price: \$39.95

RIGHT ON PROGRAMS

LOCATING BOOKS ON THE SHELF

Explains the different ways in which books are shelved in libraries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-424

Price: \$25.00

EDUCATIONAL PUBLISHING
CONCEPTS, INC.**MASTERING LIBRARY SKILLS**

Grades 3-6: Teaches students how to use library resources, such as the card catalog and reference books.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27917-140

Price: \$199.50

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab Pak (includes 5 copies).

ISPN: 27917-140

Price: \$439.50

RIGHT ON PROGRAMS

OVERDUE BOOK CONTROL (SCHOOL VERSION)

Contains a disk based storage system. Enables user to recall data by teacher, student, due date, or book title to screen/printer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-002

Price: \$99.00

RIGHT ON PROGRAMS

OVERDUE BOOK CONTROL-SCHOOL

Enables user to keep track of overdue books by fields including student, teacher and homeroom.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-553

Price: \$99.00

FOLLETT SOFTWARE CO.

OVERDUE COLLECTOR

Contains a companion program for the Overdue Writer. Maintains a cumulative disk of all 'bad' records.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Overdue Writer (ISPN 44575-400).

ISPN: 44575-300

Price: \$42.95

FOLLETT SOFTWARE CO.

OVERDUE WRITER

Provides a library circulation management system for schools and small libraries enabling them to handle overdue materials.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 44575-400

Price: \$129.95

FOLLETT SOFTWARE CO.

OVERNIGHT WRITER

Handles special problems of overnight and short-term library item check-outs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 44575-500

Price: \$42.95

RIGHT ON PROGRAMS

PUBLICATION INDEXER

Indexes periodicals and magazines the same day that they arrive for libraries which cannot buy an index or index service.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-599

Price: \$85.00

MICROED, INC.

PUTTING FICTION BOOKS IN ORDER (RS-004)

Grades 5-9: Gives students practice in using the rules for arranging fiction books alphabetically on library shelves.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-664

Price: \$29.95

FOLLETT SOFTWARE CO.

QUICK CARD

Generates catalog cards and labels for libraries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISPN: 44575-600

Price: \$234.95

RIGHT ON PROGRAMS

READER'S GUIDE

Allows the user to quickly find a magazine or an article.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-577

Price: \$25.00

RIGHT ON PROGRAMS

READER'S GUIDE TO PERIODICAL LITERATURE

Teaches the use of a periodical indexing through a reader's guide which is included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-728

Price: \$35.00

MICRO LEARNINGWARE
REFERENCE I.Q.

Grades 9-12: Contains a series of three programs designed for teaching library skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-685

Price: \$45.00

MICROED, INC.

REFERENCE SKILLS (RS-401)

Grades 5-9: Develops selected library reference skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-304

Price: \$49.95

RUTH SATHER & ASSOCIATES

RESEARCH MANAGER

Stores and selectively retrieves bibliographic references for users who need to develop and maintain files of materials.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68013-615

Price: \$75.00

RIGHT ON PROGRAMS

RESEARCHIT

A six program set familiarizes students with six valuable research tools, complete with the specific books.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-585

Price: \$370.00

RIGHT ON PROGRAMS

RESEARCHIT-ATLAS

Familiarizes students with the atlas.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-586

Price: \$75.00

RIGHT ON PROGRAMS

RESEARCHIT-DICTIONARY

Familiarizes students with the dictionary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-587

Price: \$75.00

RIGHT ON PROGRAMS

RESEARCHIT-THESAURUS

Familiarizes students with the thesaurus and gives instruction on how to research using the thesaurus as a reference tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-589

Price: \$75.00

SOCIETY FOR VISUAL EDUCATION

RIPLEY'S LIBRARY RESEARCH SKILLS

Introduces both the library's reference materials and the steps involved in gathering information for research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 71700-700 **Price:** \$84.00

SOCIETY FOR VISUAL EDUCATION
SCHOOL LIBRARY
ADVENTURES OF THE
LOLLIPOP DRAGON

Apple Blossom and Lollipop Dragon show their young friends what a library is and how to use it for study.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISBN: 71700-860 **Price:** \$104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software. Includes videotape and software.
ISBN: 71700-860 **Price:** \$239.00

K-12 MICRO MEDIA PUBLISHING
SCHOOLWORKS-MEDIA
CENTER

Contains templates for mailing list, acquisitions tracking, story hours, and budgeting and forecasting for use with AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISBN 12784-100).
ISBN: 42156-644 **Price:** \$55.00

FOLLETT SOFTWARE CO.
SKILLS MAKER

Helps librarians create and print individual exercises to teach library skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISBN: 44575-700 **Price:** \$84.95

RIGHT ON PROGRAMS
SUBJECT LIST

Enables the librarian to prepare a bibliography for one or many patrons dealing with a specific subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-654 **Price:** \$85.00

RIGHT ON PROGRAMS
SUBSCRIPTION CONTROL
(VER. 8.0)

Keeps track of all the periodical subscriptions in all libraries, special, public, school or university.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-475 **Price:** \$99.00

MECKLERSOFT
SUGGESTION BOX

Provides the user with the mechanism to obtain ideas, comments or suggestions from users through the interaction with the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 93919-500 **Price:** \$34.95

ZEPHYR SERVICES
SUPERCAT (VER. 1.5)

Enables the user to catalog a small library with up to 5000 books per directory. Defines 13 fields of information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 87368-525 **Price:** \$49.95

CONDUIT
TOPICS IN RESEARCH
METHODS-SURVEY
SAMPLING

Introduces students to surveys and sampling procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19050-486 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISBN: 19050-486 **Price:** \$100.00

RIGHT ON PROGRAMS
USING AN ALMANAC

Shows several different lists and gives hypothetical information. The student is asked to answer questions about the information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-693 **Price:** \$25.00

RUTH SATHER & ASSOCIATES
USING CHILDREN'S
MAGAZINE GUIDE

Provides individualized instruction on how to retrieve information from magazines using an index.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68013-050 **Price:** \$50.00

MECKLERSOFT
USING DISSERTATION
ABSTRACTS INTERNATIONAL

Teaches the use of Dissertation Abstracts International and the Comprehensive Dissertation Index.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 93919-550 **Price:** \$39.95

RIGHT ON PROGRAMS
USING REFERENCE TABLES
IN AN ALMANAC

Shows several different lists and gives hypothetical information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-700 **Price:** \$25.00

RIGHT ON PROGRAMS
VERTICAL FILE LOCATER

Locates files easily by assigning a reference number and up to two subject headings. Material is called back to a printer or screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-701 **Price:** \$89.00

RIGHT ON PROGRAMS
WORLD ATLAS

Teaches the use of the world atlas. Includes the Hammond Citation World Atlas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-726 **Price:** \$75.00

259 EDUCATION/MATH
(ADVANCED)

RG COMPUTER WORKSHOPS, INC.
A+ GRAPHING TUTOR

Improves students skills such as drawing graphs of straight lines or quadratic functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66268-005 **Price:** \$34.95

DYNACOMP, INC.
ADAM OSBORNE SOFTWARE
COLLECTION I-DOUBLE
DENSITY

Contains a collection of programs keyed to the text of some common basic programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-086 **Price:** \$15.95

DYNACOMP, INC.
ADAM OSBORNE SOFTWARE
COLLECTION I-SINGLE
DENSITY

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC (ISBN 59703-150).
ISBN: 27050-843 **Price:** \$12.95

DYNACOMP, INC.
ADAM OSBORNE SOFTWARE
COLLECTION II-DOUBLE
DENSITY

Contains a collection of programs keyed to the text of programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-082 **Price:** \$15.95

DYNACOMP, INC.

**ADAM OSBORNE SOFTWARE
COLLECTION II-SINGLE
DENSITY**

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: BASIC (ISPN 59703-150).

ISPN: 27050-844

Price: \$12.95

DYNACOMP, INC.

**ADAM OSBORNE SOFTWARE
COLLECTION SINGLE
DENSITY**

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: BASIC (ISPN 59703-150).

ISPN: 27050-842

Price: \$39.95

DYNACOMP, INC.

ADVANCED MATH GRAPHICS

Contains seven programs which graphically demonstrate functions and concepts encountered in high school and beginning college.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-005

Price: \$39.95

**AMERICAN SCHOOL PUBLISHERS
ADVANCED MATH SKILLS**

Grades 7-8: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-510488-1.

ISPN: 65140-020

Price: \$89.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-537082-4.

ISPN: 65140-020

Price: \$179.95

**AMERICAN SCHOOL PUBLISHERS
ADVANCED MATH SKILLS-
LEVEL I**

Grade 7: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-511425-9.

ISPN: 65140-021

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-540212-2.

ISPN: 65140-021

Price: \$99.95

AMERICAN SCHOOL PUBLISHERS

**ADVANCED MATH SKILLS-
LEVEL II**

Grade 8: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-511427-5.

ISPN: 65140-022

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-540213-0.

ISPN: 65140-022

Price: \$99.95

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 10

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-826

Price: \$20.00

COMPUTER PLAY AND LEARN

**ADVANCED MATHEMATICS
11-12**

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-830

Price: \$20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 7

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-050

Price: \$20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 8

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-025

Price: \$20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 9

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-822

Price: \$20.00

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER

Grades 7-12: Tutors students step-by-step as they master algebra fundamentals such as positive and negative numbers.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 24075-025

Price: \$49.95

DAVIDSON & ASSOCIATES, INC.

**ALGE-BLASTER DATA DISK-
FACTORING**

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in factoring algebraic problems.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Alge Blaster (ISPN 24075-025).

ISPN: 24075-034

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

**ALGE-BLASTER DATA DISK-
MONOMIALS AND
POLYNOMIALS**

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in working with polynomials and monomials.

System: II PLUS, C, E, GS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Alge Blaster (ISPN 24075-025).

ISPN: 24075-033

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

**ALGE-BLASTER EQUATIONS
DATA DISK**

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in solving equations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

5 1/4-inch disk

Requires: Alge Blaster (ISPN 24075-025).

ISPN: 24075-035

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER PLUS

Helps students master both first and second semester algebra through a simple step-by-step tutorial approach.

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Extended 80-column card.

ISPN: 24075-100

Price: \$49.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Teacher pack (includes 2 copies).

Extended 80-column card.

ISPN: 24075-100

Price: \$59.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

Extended 80-column card.

ISPN: 24075-100

Price: \$149.95

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ALGEBRA

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
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Enter an algebraic equation whose graph will zap as many Algebroids as possible and rack up points.

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Introduces the terminology associated with fundamental algebra concepts in a game-like format.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28087-014

Price: \$39.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28087-015

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ISBN: 08962-100

Price: \$500.00

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ALGEBRA PLUS (VOL. I)

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ISBN: 76325-025

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Covers topics such as exponents and logarithms, general properties of polynomials, solving quadratic equations and word problems.

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ISBN: 76325-026

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 problems involving integers.

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ALGEBRA TUTOR II

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 problems involving integers.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 65959-041 **Price:** \$55.00

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ALGEBRA TUTOR II

Ages 12 and up: Helps teach and offers
 practice in algebra skills, and introduces
 quadratic equations.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ALGEBRA TUTOR III

Includes coordinate axes tutor, multi-line
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ALGEBRA TUTOR IV

Includes linear inequality tutor, higher degree
 inequality tutor, absolute value equation and
 inequality tutor.

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Minimum Memory: 48K
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-045 **Price:** \$45.00

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ALGEBRA TUTOR VI

Gives practice on slope of a line, finding a
 lines equation and solving linear systems
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-050 **Price:** \$50.00

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 BRADFORD CO.**

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Enables user to define variables, set up an
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Minimum Memory: 48K
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Instructs user to define variables, set up
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Minimum Memory: 48K
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Minimum Memory: 48K
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Minimum Memory: 64K

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Medium: 5 1/4-inch disk

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ISBN: 19050-015

Price: \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19050-015

Price: \$125.00

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Detailed graphics enhance learning how to find the areas of triangles, rectangles, squares, parallelograms and trapezoids.

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Minimum Memory: 48K

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DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC ALGEBRA

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System: II

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Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISBN: 26625-040

Price: \$59.90

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

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Includes programs Arithmetic of Functions, Arithmetic Racing, Binomial Multiplication and Eccentricity Form of Conic.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Price: \$144.00

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Provides activities to stress the vocabulary of geometry using a game format.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

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Price: \$69.95

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Medium: 5 1/4-inch disk

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Medium: 5 1/4-inch disk

ISPN: 75075-066

Price: \$62.95

CACTUSPLOT CO.

CACTUS PLOT PROFESSIONAL VERSION

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ISPN: 10338-100

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-175

Price: \$34.95

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System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 66150-080

Price: \$39.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-780

Price: \$135.00

System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-780

Price: \$175.00

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Contains Area Under a Curve, Arithmetic of Functions, Derivative of Sine, Eccentricity Form of Conic, Function Grapher.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ISPN: 47750-175

Price: \$123.00

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Includes a 27-program graphic learning tool for classroom or laboratory work covering the essentials of calculus.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 00900-100

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ISPN: 14850-222

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Requires: With management.

ISPN: 64387-198

Price: \$45.00

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-198

Price: \$35.00

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27812-320

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-230

Price: \$50.00

COMPRESS, DIV. OF QUEUE

COMPLEX NUMBERS

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-235

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Teach number theory as an experimental science and encourage students to discover important facts about number theory.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-240

Price: \$125.00

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Medium: 5 1/4-inch disk

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Price: \$95.00

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ISPN: 07435-190

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84911-185

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Develops coordinate system terminology and the graphing process, leading to a creative graphic application.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-180

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-231

Price: \$39.95

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ISP: 36262-125

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Medium: 5 1/4-inch disk
ISP: 64387-242

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ISP: 19050-175

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Minimum Memory: 48K
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ISP: 64387-742

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ISP: 27050-795

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Price: \$95.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 4 disks).**ISP:** 14850-809**Price:** \$155.00

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Medium: 5 1/4-inch disk
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ELECTRONIC BLACKBOARD-FUNCTION PLOTTER

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-818

Price: \$50.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 4 disks).**ISP:** 14850-818**Price:** \$110.00

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ELECTRONIC BLACKBOARD-TRIGONOMETRY

Includes an introduction to trigonometry, and graphing trigonometric functions.

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Provides review of precalculus algebra skills.

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Medium: 5 1/4-inch disk
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ISP: 14850-315**Price:** \$635.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 14850-315**Price:** \$275.00

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ELECTRONIC STUDY GUIDE-FOR TRIGONOMETRY-LAB PACK

Designed for students who need additional help in mastering algebraic skills. (4 disks)

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-332

Price: \$660.00

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ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA I

Includes real numbers, coordinate lines, integral expressions, radicals, and rational exponents.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-314

Price: \$50.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 5 copies).**ISP:** 14850-314**Price:** \$110.00

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PRECALCULUS ALGEBRA II**

Discusses linear equations, application, quadratic equations, miscellaneous equations, and more on inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-312 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 14850-312 **Price:** \$110.00

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ELECTRONIC STUDY GUIDE-
PRECALCULUS ALGEBRA III**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-309 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ELECTRONIC STUDY GUIDE-
PRECALCULUS ALGEBRA IV**

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 14850-307 **Price:** \$110.00

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ELECTRONIC STUDY GUIDE-
PRECALCULUS ALGEBRA V**

Includes exponential functions, logarithms, logarithmic functions, common logarithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ELECTRONIC STUDY GUIDE-
PRECALCULUS ALGEBRA VI**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-303 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-303 **Price:** \$110.00

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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY I**

Lets users work with trigonometric identities, trigonometric equations, the addition formulas and multiple-angles formulas.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-316 **Price:** \$60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-316 **Price:** \$120.00

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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY II**

Allows user to work with the unit cycle, trigonometric functions, angles and trigonometric functions of angles.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-319 **Price:** \$60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY III**

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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-323 **Price:** \$120.00

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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY IV**

Provides user with trigonometric identities, trigonometric equations, the addition formulas, and multiple-angle formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-325 **Price:** \$120.00

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY V**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ELECTRONIC STUDY GUIDE-
TRIGONOMETRY VI**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-329 **Price:** \$120.00

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ELECTRONIC STUDY GUIDE-
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DIFFERENTIAL EQ**

Designed to complement a standard text in a post-calculus differential equations course.

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INEQUALITIES**

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

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Tutors students on algebraic expressions, equalities and inequalities and solving equations with one and two unknowns.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-315

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Medium: 5 1/4-inch disk
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Requires: CC Pak (includes 3 copies).
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Price: \$79.95

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Minimum Memory: 48K
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ISBN: 64387-322

Price: \$39.95

**COMPRESS, DIV. OF QUEUE
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LOGARITHMIC FUNCTIONS**

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-392

Price: \$50.00

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Introduces the idea of exponential functions and their graphs. Some properties of logarithmic functions are also investigated.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-315

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Grades 4-12: Challenges the student to create numerical expressions to achieve an arithmetic or algebraic goal.

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ISPN: 57937-315 **Price:** \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-330 **Price:** \$39.95

OLYMPUS TECHNOLOGY CORP.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-305 **Price:** \$39.95

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INFINITE MATH-LINEAR FUNCTION AND GRAPH II

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Minimum Memory: 48K
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INFINITE MATH-QUADRATIC EQUATIONS I-FACTORING

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System: II, PLUS, C, E, GS
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Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-640 **Price:** \$25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS (GENERAL)

Provides student with verbal problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
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ZEPHYR SERVICES

STATCALC

Contains an integrated set of statistical functions designed to be used by students to learn the basics of statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 87368-490 **Price:** \$39.95

REMS

STATISTIC'S TEACHERS HELPER

Creates quizzes on the topics mean and standard deviation quiz maker and hypothesis test quiz makers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 65959-780 **Price:** \$75.00

DORSETT EDUCATIONAL SYSTEMS, INC.

STATISTICS

A series of 16 programs each of which clearly demonstrates the theories applicable to each grade level for statistics.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-740 **Price:** \$59.90

COMPRESS, DIV. OF QUEUE

STATISTICS & PROBABILITY DEMONSTRATIONS & TUTORIAL

A series of tutorials that illustrate the concepts of statistics and probability with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-790 **Price:** \$200.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

STATISTICS (VER. 1.0)

Illustrates how the computer can be used to perform statistical calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38425-550 **Price:** \$29.95

QUEUE

STATISTICS AND GRAPH

Teaches students to determine the mean, median, frequency distributions and averages from given scales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-777 **Price:** \$39.95

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATION AND TUTORIALS

Provides graphical methods for exploring multivariate data, chi-square analysis of contingency tables, and includes tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-795 **Price:** \$120.00

COMPRESS, DIV. OF QUEUE

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-795 **Price:** \$300.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT I

Chi-square analysis of contingency tables with tutorials. All steps of computing a chi-square statistic from a contingency table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-750 **Price:** \$50.00

COMPRESS, DIV. OF QUEUE

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-750 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT II

Demonstrates randomized designs (one-way analysis of variance with multiple comparisons) with tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-748 **Price:** \$50.00

COMPRESS, DIV. OF QUEUE

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-748 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT III

Graphical methods for exploring multivariate data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-746 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-746 **Price:** \$50.00

MICRO POWER AND LIGHT CO.**STATISTICS PACKAGE**

Grades 9 and up: This six disk package addresses the measures of central tendency, involving quantitative variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-515 **Price:** \$149.70

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISP: 50950-515 **Price:** \$209.70

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS W/ALGEBRA-WORD PROBLEMS 4 PERCENT, MIX., AGE**

Grades 8-12: Designed to aid students in converting per cent mixture and age word problems into algebraic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-099 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA SERIES**

Grades 8-11: Provides practice in complex algorithm problems including quadratic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-100 **Price:** \$185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-100 **Price:** \$370.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-BINOMIAL MULTIPLICATION**

Grades 9-12: Enables students to practice multiplying two binomials in the form $(ax + b)(cx + d)$, where a, b, c and d are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-120 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-120 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-EQUATIONS**

Grades 8-11: Provides practice with equations that are generated randomly in the form $AX + B = C$, where A, B and C are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-320 **Price:** \$59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-320 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-EQUATIONS II**

Grades 8-11: Generates random linear equations in the form $AX + B = CX + D$ or $AX + B = CX$ where A, B, C and D are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-340 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-340 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-EQUATIONS III**

Grades 8-11: Enables students to solve equations in a step-by-step manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-344 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-344 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-EXPLORING ALGEBRAIC GRAPHS**

Grades 9-12: Explore graphs of different linear and quadratic equations including lines, parabolas, ellipses and hyperboles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-352 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-352 **Price:** \$79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-FACTORIZING ALGEBRAIC EXPRESS.**

Grades 8-11: Generates algebraic linear and quadratic expressions that are factorable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-360 **Price:** \$59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-360 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-FIRST DEGREE LINEAR EQUATION**

Guides students step-by-step through first degree and advanced algebra problems at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52187-761 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-GRAPHING LINEAR FUNCTIONS**

Guides students step-by-step through the process of graphing linear functions on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52187-763 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-SIMULTANEOUS LINEAR EQUATIONS**

Grades 8-11: Guides students step-by-step through simultaneous and quadratic equations at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52187-764 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-764 **Price:** \$59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-SOLVING QUADRATIC EQUATIONS**

Grades 9-11: Provides quadratic equation problem solving for students requiring remedial and/or additional skill development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 52187-754 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-TRIGONOMETRY OF RT. TRIANGLE**

Grades 9-12: Generates trigonometric word problems and teaches the student how to write a trigonometric equation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 52187-766 **Price:** \$79.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-766 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-WORD PROBLEMS 1-MOTION**

Grades 8-12: Provides practice in solving word problems involving the motion of two vehicles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-101 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 52187-101 **Price:** \$79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-WORD PROBLEMS II**

Grades 8-12: Assists students in analyzing word problems dealing with area, perimeter and lever.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 52187-102 **Price:** \$79.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-102 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH ALGEBRA-WORD PROBLEMS III**

Grades 8-12: Provides intensive practice in translating and solving mixture, coin and investment word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-103 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 52187-103 **Price:** \$79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH MATH-COORDINATE**

Grades 7-11: Teaches students how to plot points on a Cartesian Coordinate system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies)

ISP: 52187-134 **Price:** \$59.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-134 **Price:** \$29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**SUCCESS WITH MATH-GEOMETRIC CONSTRUCTIONS**

Grades 9-12: Provides practice in six basic geometric constructions using an on-screen compass and a straightedge.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52187-466 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**SUPER MATH PACKAGE**

Contains several programs including Area Under a Curve, Arithmetic of Functions, Arithmetic Racing, and Derivative of Sine.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#07685-6).

ISP: 47750-500 **Price:** \$207.50

VENTURA EDUCATIONAL SYSTEMS SUPERGRAPH (VER. 1.0)

A dynamic mathematical tool created for graphing functions at the touch of a button.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 84911-723 **Price:** \$59.95

BIO LEARNING SYSTEMS, INC.**SUPERGRAPHER**

Allows the user to input any polynomial, rational, logarithmic, exponential or algebraic function and obtain a graph.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07759-720 **Price:** \$60.00

CONDUIT**SURFACE**

Provides a presentation of plane projections for free space for determining coordinates of points and graphic display.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-460 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-460 **Price:** \$130.00

CONDUIT**SURFACES FOR MULTIVARIABLE CALCULUS**

Produces three-dimensional surfaces for functions of two variables. Intended for use by the instructor for classroom demonstrations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-462 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 copies).

ISP: 19050-462 **Price:** \$130.00

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Allows students to create patterns with symmetry and helping them gain better appreciation of reflection and rotation.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Covers a variety of important topics and includes 40 to 60 questions, ranging from very simple to quite complex.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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BIO LEARNING SYSTEMS, INC.**TAYLOR POLYNOMIAL APPROXIMATIONS**

Illustrates how the Taylor polynomial approximates a function, be it trigonometric, exponential, polynomial or logarithmic.

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Minimum Memory: 48K

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ISP: 07759-755 **Price:** \$60.00

COMPUTER PLAY AND LEARN**TECHNICAL MATH**

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-832 **Price:** \$20.00

LOOKING GLASS LEARNING PRODUCTS, INC.**TECHNOLOGY AND BASIC SKILLS-MATHEMATICS**

Covers the topics of geometry, triangles, area and perimeter, rectilinear regions, estimation, and probability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-700 **Price:** \$399.00

BIO LEARNING SYSTEMS, INC.
TECMATH CALC SERIES

Includes the Supergrapher, Differentiation, Integration and Taylor Polynomial Approximations programs.
System: II PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-COMplete SERIES

A set of five programs that deal with graphing, differentiation, integration and Taylor polynomial approximations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-740 **Price:** \$250.00

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TECMATH CALCULUS-DIFFERENTIATION

Enables the user to see the graph of almost any function and compare it to the graph of either its first or second derivative.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-745 **Price:** \$60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-GRAPHING

Contains graphing utilities which allows the user to input virtually any function and obtain a well-proportioned graph.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-750 **Price:** \$60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-INTEGRATION

Contains utility programs for the graph of almost any function and its antiderivative.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-753 **Price:** \$60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-TAYLOR POLYNOMIAL APPROXIMATIONS

Gives a graphic illustration of how the Taylor polynomial (of up to degree 25) approximates any given function.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-760 **Price:** \$60.00

QUEUE

THEOREMS AND PROOFS OF THEOREMS

Grades 9-12: Includes a step-by-step presentation and analysis of 16 theorems, including converse and inverse theorems.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-660 **Price:** \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-660 **Price:** \$65.00

SUNBURST COMMUNICATION, INC.

TOBBS LEARNS ALGEBRA

Grades 8-12: Program develops students algebraic thinking, hypothesis making, testing abilities and problem solving skills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-900 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-900 **Price:** \$195.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

TRAP-A-ZOID

Gives students an opportunity to demonstrate their understanding of geometric concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07570)
ISPN: 47750-600 **Price:** \$51.00

QUEUE

TRIANGLES

Grades 9-12: Provides a tutorial and drill on types of triangles and Pythagoras theorem.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-672 **Price:** \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-672 **Price:** \$35.00

MICRO LEARNINGWARE

TRIG TUTOR

Provides review and practice drills to help students learn the values of sixteen angles, including axis angles.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-885 **Price:** \$45.00

MECC

TRIGLAND AN INTERACTIVE VIDEODISK MINICOURSE

Grades 8 to adult: Links the computer and video player for an individualized one semester course in trigonometry.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, serial interface card, Pioneer LD-V6000 videodisk player.
ISPN: 54725-109 **Price:** \$250.00

COMPRESS, DIV. OF QUEUE

TRIGONOMETRIC FUNCTIONS

Covers a variety of important topics and includes 40 to 60 questions ranging, from simple to complex.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-803 **Price:** \$60.00

COMPRESS, DIV. OF QUEUE

TRIGONOMETRIC GRAPHING

Covers a variety of important topics and includes 40 to 60 questions, ranging from simple to complex.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-806 **Price:** \$60.00

ALBION, DIV. OF QUEUE

TRIGONOMETRY

Offers students a number of facilities to assist their understanding of sine and cosine functions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-875 **Price:** \$34.95

AV SYSTEMS, INC.

TRIGONOMETRY

Contains one disk with 20 programs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-663 **Price:** \$9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

TRIGONOMETRY

Grades 8 and up: Provides development and review of trigonometric concepts, rules, laws, properties and problem solving techniques.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-875 **Price:** \$65.00

RESOURCE SOFTWARE INT'L., INC.

TRIGONOMETRY (VER. 1.0)

Grades 8 and up: Provides drill and practice in trigonometry problems and their application.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-310 **Price:** \$39.95

COMPRESS, DIV. OF QUEUE

TRIGONOMETRY (VER. 1.1)

Provides an introduction to trigonometry and graphing trigonometry functions.

System: II, PLUS, C, E, GS**Medium:** 5 1/4-inch disk**ISPN:** 14850-888**Price:** \$50.00

MCP

TRIGONOMETRY (VOL. I)

A unit circle development of the six basic functions, radian and degree measure, identities and proof, right and triangle solutions.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

ISPN: 48337-700**Price:** \$225.00

COMPUTER PLAY AND LEARN

**TRIGONOMETRY AND
ADVANCED ALGEBRA**

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 17218-834**Price:** \$20.00BERGWALL EDUCATIONAL
SOFTWARE, INC.**TRIGONOMETRY OF A RIGHT
TRIANGLE**

Grades 9-12: Teaches students to understand concepts of the trigonometry of a right triangle.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 07435-760**Price:** \$169.00

QUEUE

TRIGONOMETRY PACKAGE

A four-program package which covers introductory and advanced trigonometric concepts and rules.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** With management.**ISPN:** 64387-778**Price:** \$185.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 64387-778**Price:** \$175.00ALBION, DIV. OF QUEUE
VECTORS

Introduces the idea of vector notation and provides practice with three educational games navigation, treasure hunt and motor race.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 02162-910**Price:** \$34.95

KERN INT'L.

VISUAL VECTORS 403

Contains a collection of programs that graphically demonstrates the concepts of dimensional vectors and vector math.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 42737-930**Price:** \$75.00

MICRO POWER AND LIGHT CO.

WHAT'S THE SCORE?

Grades 7 and up: Deals with the uses and reasons for statistical measures, graphs and distribution with tutorial, graphics.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50950-600**Price:** \$29.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Includes a backup copy.**ISPN:** 50950-600**Price:** \$39.95

ACADEMIC HALLMARKS

WORD PROBLEMS

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Applesoft Basic.**ISPN:** 00456-533**Price:** \$27.00

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL C

Grades 7-8: Combines drill in solving math word problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 32234-790**Price:** \$74.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISPN:** 32234-790**Price:** \$329.90

MCP

WORKSHEET GENERATOR

Deals with estimation, mental computation, basic facts, addition, subtraction, multiplication, division and more.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48337-800**Price:** \$49.00**264 EDUCATION/MATH
(BASIC, GENERAL)**

STONE & ASSOCIATES

2ND MATH

Grades 1-5: Teaches then tests addition, subtraction, division, multiplication, decimals, fractions, ratios and pre-algebra.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 76325-080**Price:** \$39.95

BARNUM SOFTWARE

**ACCESSORY DISKS-INTEGERS
I**

Provides practice with positive and negative whole numbers.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Quarter Mile (ISPN 06882-400).**ISPN:** 06882-097**Price:** \$15.00

BARNUM SOFTWARE

**ACCESSORY DISKS-WHOLE
NUMBERS I**

Ages 5 and up: Provides practice for the student beginning to learn to add, subtract, multiply and divide.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Quarter Mile (ISPN 06882-400).**ISPN:** 06882-600**Price:** \$15.00

BARNUM SOFTWARE

**ACCESSORY DISKS-WHOLE
NUMBERS II**

Ages 8 and up: Contains number topics such as 'Squares from 0x0 through 25X25' and 'Divide from 0/1 through 200/20'.

System: II PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Quarter Mile (ISPN 06882-400).**ISPN:** 06882-605**Price:** \$15.00

BARNUM SOFTWARE

**ACCESSORY PACKS-FRACTION
PACK**

A three-disk set providing practice in number theory and fractions.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Quarter Mile (ISPN 06882-400).**ISPN:** 06882-095**Price:** \$35.00

BARNUM SOFTWARE

**ACCESSORY PACKS-PRIMARY
PACK**

A two-disk set providing practice in whole numbers.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Quarter Mile (ISPN 06882-400).**ISPN:** 06882-100**Price:** \$25.00

MICROED, INC.

**ADDING WITH OBJECTS
(MA-6)**

Prompts the student to add two groups of objects, each nine or less either by counting or identifying the sum of their numerals.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50225-634**Price:** \$29.95

JANUARY PRODUCTIONS, INC.

ADDITION

A sequential math program on four disks covering the following concepts: Addends 1-9, sums up to 18, speed work and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-107

Price: \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 41442-107

Price: \$195.00

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF DECIMALS

Ages 10 and up: Improve addition and subtraction skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-056

Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF WHOLE NUMBERS

Ages 8 and up: Build addition and subtraction skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-050

Price: \$29.95

GAMCO INDUSTRIES, INC.

ADDITION CIRCUS

Uses exciting arcade games to provide drill on basic number facts. Includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 32234-020

Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
 5 1/4-inch disk

Requires: Class pack (includes 10 copies).
ISP: 32234-020

Price: \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32234-020

Price: \$44.95VISION SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**ADDITION/SUBTRACTION**

Grades 3-8: Includes four programs that teach students addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 85371-100

Price: \$9.99

SCHOLASTIC, INC.

ALGEBRA SHOP

Grades 7-10: Students learn how to apply algebra in a real life setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68075-775

Price: \$17.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 68075-775

Price: \$69.95

EDUCATIONAL ACTIVITIES, INC.

ALGEBRA TUTOR-LAB PACK

Ages 12 and up: Explains how to do algebraic equations with detailed step-by-step tutorials.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27812-077

Price: \$69.00

EDUCATIONAL TECHNOLOGY

ALL SORTS OF MEGGIES GRADES K-2 (VOICED MATH)

The student applies decision-making and logic skills while learning the concept of sorting. Grades K-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISP: 27937-094

Price: \$49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
 Ufonics sound system and headset.
ISP: 27937-094

Price: \$129.00

PINEY MOUNTAIN PRESS

APPLIED MATH-AG MECHANICS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-100

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-AUTO BODY

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-114

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-BUSINESS EDUCATION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-126

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CHILD CARE/CLOTHING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-102

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CONSTRUCTION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-116

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-COSMETOLOGY

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-128

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CROP PRODUCTION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-104

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-DRAFTING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-118

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-ELECTRO-MECHANICAL TECH

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 61239-106

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-ELECTRONICS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-120

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-FOOD SERVICE

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-152

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-GRAPHIC ARTS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-108

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HEALTH OCCUPATIONS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-122

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HOME ECONOMICS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational testing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-154

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HORTICULTURE

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-156

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-INDUSTRIAL ARTS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-110

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-MARKETING

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-124

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-METALS/WELDING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupation training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-158

Price: \$149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-TRANSPORTATION/AUTO

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 61239-112

Price: \$149.95

EDUCATIONAL PUBLISHING
CONCEPTS, INC.**APPROACHES TO PROBLEM SOLVING**

Grades 4-6: Concentrates on 'how' to solve story problems and 'why' students have trouble solving this type of math problem.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 27917-030

Price: \$189.50

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab Pak (includes 5 copies).

ISBN: 27917-030

Price: \$389.50

ALBION, DIV. OF QUEUE

APPROXIMATION ESTIMATION AND STANDARD FORM

The most important aspects of mathematics involve numbers and the ability to relate numbers to measurements in the real world.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02162-035

Price: \$49.95

MICRO LEARNINGWARE

ARITH-A-TACKLE

Contains four whole number arithmetic drill programs in a game format based on solid learning principles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50550-047

Price: \$45.00

QUALITY EDUCATIONAL DESIGNS,
INC.**ARITH-MAGIC**

Grades 3-8: Students practice recreational math activities with whole numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64050-100

Price: \$35.00

QUALITY EDUCATIONAL DESIGNS,
INC.**ARITH-MAGIC II**

Introduction to area/perimeter concepts, perfect squares, factoring and more - uses 3 games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64050-125

Price: \$35.00

RG COMPUTER WORKSHOPS, INC.

ARITHMECUBE TIC TAC TOE-3D

Grades 1-8: Children have fun practicing their skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66268-025

Price: \$34.95

LOCUS SYSTEMS

ARITHMETIC

Ages 7 and up: Increases speed and accuracy in addition, subtraction, division and multiplication with numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 45137-100

Price: \$19.95

QUANTUM LEAP SOFTWARE/DIV. OF
QUEUE**ARITHMETIC CHALLENGE**

A two player sequencing game with 3 levels of play including add and subtract, multiply and divide and mental calculations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64255-102

Price: \$34.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.**ARITHMETIC CLASSROOM KINDERGARTEN PACKAGE**

Grades K-8: Uses sound pedagogy, organized pacing and immediate feedback to teach number ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12083).
ISPN: 47750-026 **Price:** \$81.00

MECC**ARITHMETIC CRITTERS**

Grades K-2: Helps children master basic math skills. Continues the animal theme started in Counting Critters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-011 **Price:** \$59.00

AQUARIUS INSTRUCTIONAL**ARITHMETIC DRILL**

Teaches basic skills in addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-105 **Price:** \$34.95

ABRACADATA LTD.**ARITHMETIC FOR ELECTRONIC FLASH CARD**

Supplements the Electronic Flash Card program with eighteen question and answer files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Electronic Flash Card (ISPN 00366-180).
ISPN: 00366-075 **Price:** \$19.95

QUEUE**ARITHMETIC-TAC-TOE**

Provides students with practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-139 **Price:** \$34.95

FOCUS MEDIA, INC.**ARRAGON: WINNING STRATEGIES FOR MATH**

Grades 3-8: Helps students visualize basic mathematical ideas by focusing on concepts and processes rather than drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-003 **Price:** \$45.00

QUEUE**AVERAGES**

Grades 7-9: Offers step-by-step tutor program that explains how to calculate an average.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-145 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-145 **Price:** \$39.95

QUEUE**BALANCING ACT**

Provides a learning environment to help students discover a logical search procedure and to express given quantities in different ways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-149 **Price:** \$39.95

ORANGE CHERRY SOFTWARE**BALLOON BANDIT**

Grades 3-8: Allows students to shoot balloons while learning math and verbal skills. Gets letters to spell mystery words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-103 **Price:** \$37.00

ORANGE CHERRY SOFTWARE**BANKER'S RUN**

Grades 3-8: Combines all of the excitement of an arcade game with an educational exercise of the fundamentals of monetary arithmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-102 **Price:** \$37.00

AQUARIUS INSTRUCTIONAL**BAR AND PICTURE GRAPHS-GRAPH UNIT SERIES**

Provides simplified instruction on the purpose of bar and picture graphs, their interpretation, and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-167 **Price:** \$39.95

QUEUE**BASES OTHER THAN 10**

Grades 7-9: Students receive a step-by-step tutor program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-153 **Price:** \$29.95

AMERICAN SCHOOL PUBLISHERS**BASIC MATH 'FLASH' FACTS**

Uses flash card techniques to drill students in basic math functions. Provides a running display of results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510500-4.
ISPN: 65140-060 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510986-7.
ISPN: 65140-060 **Price:** \$99.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION**BASIC MATH FACTS**

Provide students with supplemental practice on basic facts of addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-111 **Price:** \$99.00

AMERICAN SCHOOL PUBLISHERS**BASIC MATH FACTS AND GAMES**

Teaches basic math skills with four games, at four levels of difficulty, in seven different options with immediate correction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510994-8.
ISPN: 65140-040 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510492-X.
ISPN: 65140-040 **Price:** \$49.95

AMERICAN SCHOOL PUBLISHERS**BASIC MATH FACTS DRILL**

Drills students on basic math functions, provides reviews and end-of-lesson games for further motivation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510990-5.
ISPN: 65140-050 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510496-2.
ISPN: 65140-050 **Price:** \$49.95

H.C. WARD CO.**BASIC MATH SKILL SERIES**

Grades 8-11: Provides 24 math programs based on the Florida functional literacy test Part I.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 85650-100 **Price:** \$139.00

SCOTT FORESMAN AND CO.**BASIC NUMBERS SET**

Grades K-5: Includes Numeration 1 and 2 titles which use color and animation to teach numeration concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-200 **Price:** \$65.00

SCOTT FORESMAN AND CO.**BASIC OPERATIONS SET**

Grades K-5: Includes Addition and Subtraction 1, 2 and 3, Multiplication 1 and 2 and Division 1.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-210 **Price:** \$195.00

LOOKING GLASS LEARNING
PRODUCTS, INC.

BEGINNING MATHEMATICS CONCEPTS

Covers the topics of addition and subtraction. Students practice through learning exercises and informally structured games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 29075-050

Price: \$139.00

SOCIETY FOR VISUAL EDUCATION BEGINNING MATHEMATICS SERIES

Includes Box Introduces Numbers, Addition, Subtraction, Multiplication and Division and Fractions.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 71700-013

Price: \$249.00

KRELL SOFTWARE

BEST INDIVIDUAL DIAGNOSTIC MATHEMATICS SERIES

Tutors students in 46 key areas tested by standardized exams.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-075

Price: \$99.95

KRELL SOFTWARE

BEST SERIES COMPARATIVE AND DESCRIPTIVE TERMS 8

Users sees other applications of descriptive terms and is taught the concept of means, medians, modes and range.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-097

Price: \$49.95

KRELL SOFTWARE

BEST SERIES DICTIONARY OF MATHEMATICAL TERMS IX

Reviews the vocabulary necessary to understand the fundamentals of mathematics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-094

Price: \$49.95

KRELL SOFTWARE

BEST SERIES GRAPHS-MAPS- CHARTS-4

Explorers on mopeds have a series of adventures in which they devise and use charts and graphs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-045

Price: \$49.95

KRELL SOFTWARE

BEST SERIES HISTORY OF NUMBERS-1

Provides a comprehensive examination of four major categories of numbers - whole numbers, signed integers, fractions, and decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-070

Price: \$49.95

KRELL SOFTWARE

BEST SERIES LANGUAGE OF MATH

Multidimensional series uses stories, interactive games, error analysis with a critical emphasis on the vocabulary of mathematics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-078

Price: \$299.95

KRELL SOFTWARE

BEST SERIES MEASURING TIME-DISTANCE 6

Encompasses the issue of measurement including time, weight, distance, area, volume, rate and temperature.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-096

Price: \$49.95

KRELL SOFTWARE

BEST SERIES MONEY TERMS 5

Reviews money terms and their equivalents followed by an adventure in which a youth purchases a motorcycle.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-098

Price: \$49.95

KRELL SOFTWARE

BEST SERIES PROCESSES (+ - X /)-MODULE 2

Archeological team discovers a buried machine which, when operated, reveals a handsome prince who tells the story of various processes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-095

Price: \$49.95

HARTLEY COURSEWARE, INC.

BINARY MATH

Grades 6-9: An introduction to the binary number system including a brief explanation of other number bases is included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34562-072

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: CC Pak (includes 3 copies).

ISP: 34562-072

Price: \$89.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISP: 34562-072

Price: \$49.95

EDUCATIONAL SOFTWARE AND
DESIGN (ESD)

BLACK-OUT

Teaches math skills with a strategy game involving computerized dice and a computerized checkerboard.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 91512-150

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 91512-150

Price: \$149.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

BLOCK-IT

Learn the concept of place value in base 10.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 28525-015

Price: \$39.95

SOCIETY FOR VISUAL EDUCATION

BOX SOLVES STORY PROBLEMS

Students get a comprehensive and interesting introduction to solving story problems, as well as hands-on experience.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes software only.

ISP: 71700-910

Price: \$104.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes filmstrip and software.

ISP: 71700-910

Price: \$239.00

MICROED, INC.

BRANDED (MA-54)

Grades 3-9: Teaches the relationship of a fraction as a part to its whole.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-074

Price: \$29.95

GAMCO INDUSTRIES, INC.

BUDGETING

Contains optional tutorials followed by practical applications in which students apply their skills to specialized situations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 32234-145

Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack.
ISBN: 32234-145 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 32234-145 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack.
ISBN: 32234-145 **Price:** \$164.95

HARTLEY COURSEWARE, INC.

BUILDING TENS STRATEGY

Grades 1-3: Helps children build a basic strategy for rapid calculation of addition and subtraction exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-084 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-084 **Price:** \$89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-084 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-084 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-COMPLETE PROGRAM

Includes ten lessons each for addition, subtraction, division, multiplication, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537066-2.
ISBN: 65140-071 **Price:** \$179.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511507-7.
ISBN: 65140-071 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-LEVEL I

Includes ten lessons each for addition, subtraction, multiplication division, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537070-0.
ISBN: 65140-072 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511509-3.
ISBN: 65140-072 **Price:** \$49.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-LEVEL II

Includes ten lessons each for addition, subtraction, division, multiplication, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537074-3.
ISBN: 65140-073 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511511-5.
ISBN: 65140-073 **Price:** \$49.95

LEARNING CO. (THE)

BUMBLE GAMES

Grades K-5: Students play games that teach principles of basic mathematics and geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISBN: 43870-095 **Price:** \$59.95

LEARNING CO. (THE)

BUMBLE PLOT

Students master the concepts of negative and positive numbers and improve skills in plotting numbers by playing five games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISBN: 43870-105 **Price:** \$59.95

WOODBURY

CALCULATED RISK

Ages 7 and up: Sharpens math skills using a graphic adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 86965-200 **Price:** \$29.95

SOCIETY FOR VISUAL EDUCATION

CALENDAR FUN WITH THE LOLLIPOP DRAGON (VER. 1.0)

Features picture windows and pull-down screens to let youngsters create animated seasonal scenes and personalized monthly calendars.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 71700-014 **Price:** \$84.00

COMPUTER PLAY AND LEARN

CAREER MATH

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-828 **Price:** \$20.00

MICROED, INC.

CATERPILLAR 500 (MA-38)

Grades 2-8: Solve simple whole-number equations that include multiplication, addition or subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-083 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.

CHALLENGE MATH

Grades 2-6: Gives students practice in calculating and estimating with whole numbers and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 77038-100 **Price:** \$177.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-100 **Price:** \$65.00

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK 2

Based on exciting arcade and board games. Includes Tic Tac Toe and Space Reducer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-710 **Price:** \$29.95

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK I

Based on exciting arcade and board games. Includes Round table and panzer problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-700 **Price:** \$29.95

MICRO LEARNINGWARE

CHANGE MAKER

Students learn to calculate coin and currency for purchases that are under \$100.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISBN: 50550-125 **Price:** \$25.00

FOCUS MEDIA, INC.

CHECKERBOARD TRAILS

Grades 3-8: Contains a game involving mathematical and problem-solving skills for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-545 **Price:** \$49.00

JANUARY PRODUCTIONS, INC.

CLASSIFICATION UNIT

Teaches students to recognize similarities and differences and to recognize and compare objects with a specific property.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-108 **Price:** \$90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-108 **Price:** \$185.00

MICROED, INC.
CLASSROOM ACTIVITIES PACKAGE

Grades 3-9: The whole class can participate using one computer and activity sheets.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-087 **Price:** \$99.00

MECC
COMPLETE MASTERING MATH SERIES

Grades 1-4: Features ten packages including Early Addition, Space Subtraction, Circus Math, and Quotient Quest.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-101 **Price:** \$400.00

QUEUE
COMPLETE MATH SIMULATIONS SERIES

Grades 3 and up: A three-program series which teaches basic math skills through interactive simulation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-746 **Price:** \$115.00

ADDISON WESLEY PUBLISHING CO.
COMPUTER GRAPHING EXPERIMENTS (VOL. 1)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The first level of a four volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-105 **Price:** \$99.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER GRAPHING EXPERIMENTS (VOL. 2)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The second level of a four volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-102 **Price:** \$99.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER GRAPHING EXPERIMENTS (VOL. 3)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The third level of a four volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-103 **Price:** \$99.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER GRAPHING EXPERIMENTS (VOL. 4)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The last level of a four volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-104 **Price:** \$99.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH ACTIVITIES (VOL. 1)

Provides comprehensive computer-based math activities. Volume 1 is the first level of a five volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-111 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH ACTIVITIES (VOL. 2)

Provides comprehensive computer-based math activities. Volume 2 is the second level of a five volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-112 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH ACTIVITIES (VOL. 3)

Provides comprehensive computer-based math activities. Volume 3 is the third level of a five volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-113 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH ACTIVITIES (VOL. 4)

Provides comprehensive computer-based math activities. Volume 4 is the fourth level of a five volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-114 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH ACTIVITIES (VOL. 5)

Provides comprehensive computer-based math activities. Volume 5 is the fifth level of a five volume series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-115 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 1)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 1 is the first level of a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-121 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 2)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 2 is the second level of a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-122 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 3)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 3 is the third level in a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-123 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 4)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 4 is the fourth level in a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-124 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 5)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 5 is the fifth level in a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-125 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 6)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 6 is the sixth level in a series.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-126 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.
COMPUTER MATH GAMES (VOL. 7)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 7 is the last level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 00900-127 **Price:** \$79.95

MECC

CONQUERING DECIMALS- ADDITION AND SUBTRACTION

Grades 4-6: Drills students on adding and subtracting decimal numbers with up to three decimal places.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-202 **Price:** \$59.00

MECC

CONQUERING DECIMALS- MULTIPLICATION AND DIVISION

Grades 5-7: Drills students on the multiplication and division of decimal numbers with up to three decimal places.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-203 **Price:** \$59.00

MECC

CONQUERING FRACTIONS- ADDITION, SUBTRACTION

Grades 5-8: Drill students on adding and subtracting fractions with whole numbers one through nine and denominators two through nine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISP: 54725-117 **Price:** \$59.00

MECC

CONQUERING FRACTIONS- MULTIPLICATION AND DIVISION

Grades 5-8: Students learn multiplying and dividing fractions with whole numbers one through nine and denominators two through nine.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-114 **Price:** \$59.00

MECC

CONQUERING WHOLE NUMBERS

Grades 3-6: Children practice the four basic math operations with large whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-102 **Price:** \$59.00

COMPUTER PLAY AND LEARN

CONSUMER MATH

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-829 **Price:** \$20.00

MECC

COORDINATE MATH

Grades 4-12: Includes three games which provide students with practice at locating points in a Cartesian coordinate system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-098 **Price:** \$59.00

MICROED, INC.

COUNT'EM (MA-2)

Instructs students to count any number of objects to 31 and name the numeral.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-633 **Price:** \$29.95

MICROED, INC.

COUNTING (MA-401)

Primary grades: Includes the four programs Count 'em, What Number is Missing?, Adding with Objects and Subtracting with Objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-100 **Price:** \$49.95

MECC

COUNTING CRITERS

Preschool-K: Five stimulating programs give young children practice with basic number skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-065 **Price:** \$59.00

PROFESSOR CORP.

COUNTING PLUS

Counting plus helps pre-school and primary level children develop a knowledge of numbers and how to work with them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62925-300 **Price:** \$34.95

JANUARY PRODUCTIONS, INC.

COUNTING SKILLS UNIT

Helps students recognize numbers from one to 20, recognize equal and unequal sets and recognize the result of joining sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-109 **Price:** \$160.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 41442-109 **Price:** \$325.00

J. WESTON WALCH PUBLISHER

CREATIVE PROBLEM SOLVING: BASIC MATH TO PRE-ALGEBRA

Offers math and problem solving practice in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-113 **Price:** \$51.95

APM PRODUCTIONS

CROSSMATH PUZZLES (VER. A.2)

Ages 7 and up: Students learn basic math by filling the blanks in crossword puzzles with equations.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 03876-185 **Price:** \$69.95

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

CSP-FRACTIONS-ADDITION AND SUBTRACTION

Provides teacher with diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-130 **Price:** \$126.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

CSP-FRACTIONS- MULTIPLICATION AND DIVISION

Provides teacher with a diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-135 **Price:** \$126.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

CSP-WHOLE NUMBERS- MULTIPLICATION AND DIVISION

Provides teacher with diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-120 **Price:** \$126.00

MECC

DECIMAL CONCEPTS

Grades 3-5: Introduces students to decimal numbers with practice in naming, comparing, and rounding.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISP: 54725-204 **Price:** \$59.00

GAMCO INDUSTRIES, INC.**DECIMALS-ADDITION AND SUBTRACTION**

Combines guided drill in decimals, an arcade-style reward game and a program/student management program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-040 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-040 **Price:** \$44.95

GAMCO INDUSTRIES, INC.**DECIMALS-MULTIPLICATION AND DIVISION**

Combines guided drill in decimals, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-060 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-060 **Price:** \$44.95

WFF 'N PROOF**DIG MATH-DIAGNOSTIC INSTRUCTIONAL GAMING**

Grades 4-12: Provides diagnosis and individualized tutoring for a broad range of mathematical concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86256-200 **Price:** \$450.00

QUEUE**DISCOVERY ADDING MACHINE**

Features three games and animated action to develop understanding of addition and counting and the concept of greater or less than.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-270 **Price:** \$39.95

QUEUE**DISCOVERY MATH**

Students work with two groups of animals which provide instruction, practice, and help towards success in arithmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-743 **Price:** \$39.95

JANUARY PRODUCTIONS, INC.**DIVISION**

A menu-driven program that focuses on factors one to nine, quotients up to three digits, two-digit divisors and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-204 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-204 **Price:** \$195.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION**EASY GRAPH II**

Grades 3-9: Teaches students how to create professional looking pictographs, bar graphs, pie charts and line charts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
Printer.
ISPN: 36262-007 **Price:** \$120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 36262-007 **Price:** \$60.00

SUNBURST COMMUNICATION, INC.**ELASTIC LINES**

Grades 2-8: Puts students in an environment where they can create geometric shapes and patterns, and study concepts like area.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-204 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-204 **Price:** \$195.00

EDUCATIONAL SOFTWARE AND DESIGN (ESD)**ELECTRONIC MASTER**

Generates worksheets with answer keys for whole numbers, decimals, fractions and/or signed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 91512-250 **Price:** \$54.95

MUSE SOFTWARE/DIV. OF QUEUE**ELEMENTARY MATH**

Teaches students basic addition, subtraction, multiplication and division. Grades 1-8.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-001 **Price:** \$39.95

QUEUE**ELEMENTARY MATH GAME PACKAGE**

A four-program series which challenges mathematic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-748 **Price:** \$145.00

QUEUE**ELEMENTARY MATH I**

Instructs students on telling time, set theory and counting, and set theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-303 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-303 **Price:** \$39.95

QUEUE**ELEMENTARY MATH II**

Instructs students in addition, subtraction, and fractions representing physical quantities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-305 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-305 **Price:** \$39.95

QUEUE**ELEMENTARY MATH III**

Instructs students in multiplication, division, repeated addition, and estimation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-307 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-307 **Price:** \$29.95

QUEUE**ELEMENTARY MATH IV**

Instructs students on decimal digits, equivalent fraction fractions and conversions form metric to English units.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-309 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-309 **Price:** \$44.95

MICRO LEARNINGWARE**ELEMENTARY MATH PACKAGE I**

Graphics format helps focus on place value, number strings, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-240 **Price:** \$35.00

**AMERICAN PRINTING HOUSE FOR
THE BLIND
ELEMENTARY VOLUME 1
MATH**

Ages 8-15: Contains an assortment of mathematical games, puzzles and drills in 11 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISPN: 03013-250 **Price:** \$18.57

**SOCIETY FOR VISUAL EDUCATION
ELEMENTS OF GEOMETRY
LINES, ANGLES, CIRCLES,
SHAPES**

This program introduces students to basic geometric concepts through real-world examples and everyday applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-880 **Price:** \$69.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-880 **Price:** \$125.00

**ELECTRONIC COURSEWARE SYSTEMS,
INC.**

**ELEMENTS OF
MATHEMATICS**

Learn to add simple and complex fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-075 **Price:** \$49.95

**WFF 'N PROOF
EQUATIONS-CHALLENGE
MATCHES**

Ages 8 and up: Develops problem solving and higher order thinking skills through a computer guided instructional gaming.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-300 **Price:** \$119.95

**WFF 'N PROOF
EQUATIONS-ELEMENTARY
LEVEL**

Grades 3 and up: Challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-310 **Price:** \$49.95

**WFF 'N PROOF
EQUATIONS-INTERMEDIATE
LEVEL**

Grades 6 and up: Challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-315 **Price:** \$49.95

**WFF 'N PROOF
EQUATIONS-MULTI-LEVEL**

Grades 3 and up: A challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-320 **Price:** \$49.95

**AQUARIUS INSTRUCTIONAL
ESSENTIAL MATH**

Grades 7-12: Provides practice in sixteen basic mathematical skills in a sequential, developmental mode.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-209 **Price:** \$95.00

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL 4**

Grade 4: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-086 **Price:** \$49.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL I**

Grade 1: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-083 **Price:** \$39.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL II**

Grade 2: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-084 **Price:** \$39.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL III**

Grade 3: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-085 **Price:** \$49.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL V**

Grade 5: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-087 **Price:** \$49.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL VI**

Grade 6: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-089 **Price:** \$79.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL VII**

Grade 7: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-090 **Price:** \$49.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVEL VIII**

Grade 8: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-082 **Price:** \$79.95

**BERTA-MAX, INC.
ESSENTIAL MATH (VER. 2.0)
LEVELS I-VI**

Grades 1-6: Provides expanded practice in essential mathematical skills in 325 lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-088 **Price:** \$199.95

**MICRO POWER AND LIGHT CO.
ESTIMATH**

Competitive fun while sharpening your skills in exercises involving addition, subtraction, multiplication, division and square roots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-245 **Price:** \$34.95

**DATA COMMAND, INC.
ESTIMATING AND COMMON
SENSE**

Grades 4-8: Teaches students to think and make reasonable numerical estimates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 2 disks).
ISPN: 22394-202 **Price:** \$59.95

**AMERICAN SCHOOL PUBLISHERS
EXPANDING YOUR MATH
SKILLS**

Grades 5-6: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511501-8.
ISBN: 65140-260 **Price:** \$89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537078-6.
ISBN: 65140-260 **Price:** \$179.95

AMERICAN SCHOOL PUBLISHERS
EXPANDING YOUR MATH
SKILLS-LEVEL I

Grade 5: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents, and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511503-4.
ISBN: 65140-261 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540211-4.
ISBN: 65140-261 **Price:** \$99.95

AMERICAN SCHOOL PUBLISHERS
EXPANDING YOUR MATH
SKILLS-LEVEL II

Grade 6: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511505-0.
ISBN: 65140-262 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510982-4.
ISBN: 65140-262 **Price:** \$99.95

SUNBURST COMMUNICATION, INC.

EXPLORER METROS-A
METRIC ADVENTURE

Students explore a planet while learning the valuable estimation skills of metric capacity, mass, length and temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 77038-225 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-225 **Price:** \$65.00

**WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**

**EXPLORING TABLES AND
GRAPHS 1**

Ages 7-10: Teaches children the essential skills needed to create and decipher tables and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-050 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-050 **Price:** \$85.00

**WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**

**EXPLORING TABLES AND
GRAPHS 2**

Ages 10 to adult: Teaches children the essential skills needed to create and decipher tables and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-055 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-055 **Price:** \$85.00

HARTLEY COURSEWARE, INC.

FACT SHEETS

This menu driven program produces a complete worksheet. The teacher selects addition, subtraction, multiplication or division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISBN: 34562-360 **Price:** \$49.95

QUEUE

FACTORING GAME-TAXMAN

Grades 7-9: Helps students develop factoring skills and thinking, reasoning and strategy skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-344 **Price:** \$24.95

**QUALITY EDUCATIONAL DESIGNS,
INC.**

**FACTORING WHOLE
NUMBERS**

Teaches students to factor whole numbers with twelve programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64050-200 **Price:** \$90.00

EDUSOFT

FAST FACTS

Grades 3-10: A timed practice that adds fun and challenge to number drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 28075-140 **Price:** \$34.95

DIDATECH SOFTWARE LTD.

FAY-THAT MATH WOMAN

Action math program helps children make sense of basic math concepts by using the number line.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 25181-410 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 25181-410 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 25181-410 **Price:** \$79.95

DATA COMMAND, INC.

FETCHIN' FOLKS (MATH)

Grades 2-4: Teaches students how to add, subtract, multiply and divide.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-204 **Price:** \$39.95

MICROED, INC.

**FIGURING THE ANGLES
(MA-93)**

The computer draws two rays to represent any acute or obtuse angle. The student then estimates the size of the angle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-155 **Price:** \$29.95

DATAFLO COMPUTER SERVICES, INC.

FIRST MATH (VER. 1.00)

Presents an introduction to number concepts, addition and subtraction. Features four skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISBN: 23557-275 **Price:** \$49.95

SPINNAKER SOFTWARE

**FIRST MEN IN THE MOON
MATH**

Ages 9-12: Strengthens addition, subtraction, multiplication and division skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISBN: 75300-145 **Price:** \$39.95

DLM TEACHING RESOURCES

FISH SCALES

Teaches students how to measure for height, length and distance and how measurement is used to compare sizes and lengths.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 26493-203 **Price:** \$32.95

DATAFLO COMPUTER SERVICES, INC.

FLASH MATH (VER. 1.00)

Presents a simulation of the 'flash card' approach to learning addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 23557-280 **Price:** \$49.95

SCOTT FORESMAN AND CO.

FROG JUMP-COUNTING AND ORDERING NUMBERS

Grades K-3: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-505 **Price:** \$29.95

AV SYSTEMS, INC.

FUNCTION PLOTTER

Provides a versatile mathematics utility system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-415 **Price:** \$9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FUNDAMENTALS OF MATH

A review of basic mathematical concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-076 **Price:** \$39.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 1) BASIC MATH FACTS

Grades 2-4: Students practice addition, subtraction, multiplication and division of single-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511925-0.
ISPN: 65140-225 **Price:** \$29.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. IV) INTEGERS

Grades 6-8: Practice addition, subtraction, multiplication and division of positive and negative whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511924-2.
ISPN: 65140-228 **Price:** \$29.95

COMPUTER PLAY AND LEARN

GENERAL MATH

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-825 **Price:** \$20.00

SCHOOLHOUSE SOFTWARE

GENERAL MATH TEST (AR-5C)

Contains 20 random items taken from 75 items stored in the computer's memory. Covers all basic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-220 **Price:** \$18.95

SUNBURST COMMUNICATION, INC.

GEOMETRIC SUPPOSER-CIRCLES

Grades 8-12: Provides students with a flexible tool that allows them to investigate the properties of circles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-357 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-357 **Price:** \$297.00

MILLIKEN PUBLISHING CO.

GOLF CLASSIC AND BATTLING BUGS

Grades 4 and up: A game format that makes arithmetic, geometry and algebra fun.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-500 **Price:** \$34.95

AMERICAN SCHOOL PUBLISHERS

GRAND PRIX

Grades 2-6: Reinforces basic math skills with skill-specific games for separate math operations to allow individualized practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510476-8. Applesoft Basic.
ISPN: 65140-378 **Price:** \$174.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537090-5.
ISPN: 65140-378 **Price:** \$348.00

AQUARIUS INSTRUCTIONAL

GRAPH UNIT GRAPHING UNIT

Provides students with simplified instruction on the purpose of graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-165 **Price:** \$75.00

JANUARY PRODUCTIONS, INC.

GRAPHS: THEIR USE AND INTERPRETATION

Provides students with simplified instruction of the purpose or graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-302 **Price:** \$45.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-302 **Price:** \$95.00

FOCUS MEDIA, INC.

GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 3-4

Gives students an opportunity to solve word problems individually or in small groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-543 **Price:** \$45.00

FOCUS MEDIA, INC.

GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 5-6

Gives students an opportunity to solve word problems individually or in small groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-544 **Price:** \$45.00

MICROED, INC.

GREATER THAN-LESS THAN (MA-15)

Grades 1-6: Students compare two number expressions as either greater than, less than or equal to, the other.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-161 **Price:** \$29.95

QUEUE

GREATEST COMMON FACTOR-LEAST COMMON MULTIPLE

Grades 7-9: Reinforces student's skills in determining the largest and the smallest numbers in a given set of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-383 **Price:** \$39.95

QUEUE/HRM SOFTWARE DIV.

GUESS MY RULE

Introduces students to math rules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-325 **Price:** \$49.95

EME CORP.

GUESSTIMATION

Teaches students how to estimate whole numbers, integers, fractions, and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-109 **Price:** \$49.00

MILLIKEN PUBLISHING CO.

GULP!!/FRENZY

Grades 2-6: Games that build skill with basic addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-260 **Price:** \$34.95

JANUARY PRODUCTIONS, INC.

HANDLING MONEY: THE ART OF MAKING CHANGE

Grades 1-6: Offers students drill and practice in counting money and making change in paper and coin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-303

Price: \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-303

Price: \$95.00

VENTURA EDUCATIONAL SYSTEMS

HANDS ON MATH (VOL. 1)

Simulates the use of six manipulative devices, including colored rods, tiles, counters, chip trading, geoboards and tangrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-350

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-350

Price: \$89.95

VENTURA EDUCATIONAL SYSTEMS

HANDS ON MATH (VOL. 2)

Simulates the use of five manipulative devices, including two color counters, color tiles, mirrors, and attribute and base ten blocks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 84911-352

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (5 copies of the program), color monitor.
ISPN: 84911-352

Price: \$89.95

QUEUE

HARVEY BY PRIMES

Reinforces counting skills using a multi-level game of counting to fifty using 'buzz', 'bang', and 'bizz'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-385

Price: \$39.95

QUEUE

HARVEY BY THREE'S

Provides players with a multi-level counting game using graphics to reinforce counting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-386

Price: \$39.95

QUEUE

HARVEY GAMES SERIES

Grades 4 and up: Challenges mathematic skills with multi-level counting games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-747

Price: \$59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 1 PACKAGE

Teaches number ideas 0-99, primary addition, primary subtraction and measuring time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12084).
ISPN: 47750-027

Price: \$180.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 2 PACKAGE

Uses sound pedagogy, organized pacing, and immediate feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12085).
ISPN: 47750-028

Price: \$270.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 3 PACKAGE

Provides tutorial activities, drill and practice and remedial instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12086).
ISPN: 47750-029

Price: \$360.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 4 PACKAGE

Using sound pedagogy, organized pacing, and immediate feedback to help students master basic math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12087).
ISPN: 47750-031

Price: \$360.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 5 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12089).
ISPN: 47750-032

Price: \$240.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 6 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12090).
ISPN: 47750-033

Price: \$210.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 7 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12091).
ISPN: 47750-034

Price: \$210.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 8 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12092).
ISPN: 47750-035

Price: \$240.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-TOURNAMENT

Conducts basic math fact tournaments for up to 60 students. Uses motivation and competition to improve retention and rapid recall.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10096).
ISPN: 47750-356

Price: \$51.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

HIGH SCHOOL MATH COMPETENCY SERIES WORKSHEET GEN.

Grades 9-12: Prints individualized worksheets for drill and remediation in basic math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-495

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISP: 52187-495 **Price:** \$99.90

SPINNAKER SOFTWARE
HOMEWORK HELPER-MATH
WORD PROBLEMS

Grades 7-12: Help for math homework.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 75300-250 **Price:** \$49.95

MERIT SOFTWARE
HOW TO WEIGH AN
ELEPHANT

Develops concepts of weight/mass/volume, ordering and sequencing, observation/prediction of outcomes, cause and effect relationships.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43896-115 **Price:** \$9.95

ORANGE CHERRY SOFTWARE
IDENTITY 500

Teaches students the fundamentals of math identities and number relationships.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-300 **Price:** \$37.00

COMPUTER PLAY AND LEARN
ILLUSTRATED NUMBERS

Grades Pre-K: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-659 **Price:** \$20.00

INFORMATION RESOURCE
CONSULTANTS
INDIANS OF CALIFORNIA
(VER. 1.0)

Grade 4: Students learn about the Indians who lived in California while solving math word problems.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 37959-426 **Price:** \$17.50

INFORMATION RESOURCE
CONSULTANTS
INDIANS OF MISSOURI

Grade 4: Uses math word problems to teach students about Missouri Indians.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 37959-490 **Price:** \$15.00

INFORMATION RESOURCE
CONSULTANTS
INDIANS OF OHIO (VER. 1.0)

Grade 4: Solve math word problems to learn about Ohio.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 37959-494 **Price:** \$15.00

OLYMPUS TECHNOLOGY CORP.
INFINITE MATH-GREATEST
COMMON FACTOR

Grades 7-11: Presents ten randomly generated problems at various levels, explanations of procedures and examples.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 57937-320 **Price:** \$39.95

SILVER BURDETT AND GINN
INTEGERS AND EQUATIONS
(VER. 1.0)

Uses interactive tutorial lessons, guided practice exercises and educational games to help students with integers and equations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 95727-300 **Price:** \$65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 95727-300 **Price:** \$65.00

EDUSOFT
INTEGERS/INTEGERS FAST
FACTS

Grades 4-12: Teaches the four math basic operations of addition, subtraction, multiplication and division.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28075-220 **Price:** \$34.95

QUEUE
INTRODUCTION TO MATH
PACKAGE

Grades K-2: A four-program series which presents students with basis arithmetic concepts, including addition and subtraction.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-744 **Price:** \$125.00

MICROPHYS PROGRAMS
JR. HIGH MATH-BAR GRAPH
ANALYSIS

Grades 6-8: An educational package that teaches students about the basics of bar graphing.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-512 **Price:** \$25.00

MICROPHYS PROGRAMS
JR. HIGH MATH-COMPLETE
PACKAGE

Provides a complete set of programs for generating math problems. Corrects and grades student's work.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-500 **Price:** \$200.00

MICROPHYS PROGRAMS
JR. HIGH MATH-MAGIC
SQUARES

Develop problem-solving skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-501 **Price:** \$25.00

MICROPHYS PROGRAMS
JR. HIGH MATH-MODE,
MEDIAN & MEAN

Develop skills in statistical analysis.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-511 **Price:** \$25.00

MICROPHYS PROGRAMS
JR. HIGH MATH-MODULAR
ARITHMETIC

Develop addition, subtraction and multiplication skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-504 **Price:** \$25.00

MICROPHYS PROGRAMS
JR. HIGH MATH-NUMERICAL
RELATIONSHIPS

Develop skills in solving for unknowns.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-515 **Price:** \$25.00

MINDSCAPE, INC.
JUMPING MATH FLASH

A mathematics drill program which uses action and sound options in an arcade-style format.
System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54375-444 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-444 **Price:** \$99.90

QUEUE
JUNKFOOD SHOPPING

Uses a story problem to reinforce skills in subtraction, addition, multiplication and estimation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-418 **Price:** \$49.95

MICRO LEARNINGWARE
KILLER GRAM METRIC SHOW

Designed to improve a student's ability to work with the metric system, plus sharpen basic mathematical skills.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-450 **Price:** \$30.00

QUEUE

KINDER KONCEPTS-MATH

Contains three disks, Begin to Count, Groups and Numbers, and Bug Counter, which cover problems encountered in mathematical concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-419

Price: \$65.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER**BASICS-MATH I**

Grades 6-9: Contains 400 questions on history, systems, numbers, operations, roman numerals and mathematical properties.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-452

Price: \$27.00

MILLIKEN PUBLISHING CO.

LANTERN OF D'GAMMA

Grades 7 and up: Player must carefully explore King Louis D'Gamma's castle and grounds by solving classic mathematical problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54200-600

Price: \$34.95

K-12 MICRO MEDIA PUBLISHING

LASER MATH (1-5)

Using an illustrated number line, the computer generates simple problems in addition, subtraction and multiplication of 2 integers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 42156-450

Price: \$29.95

MICROED, INC.

LAST OF THE NINTH (MA-43)

Grades 2-8: Find the product of two numbers, one of which could be a two-digit number.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-205

Price: \$29.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH DISCOUNTS

Grades 5-7: Learn to calculate and master discounts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 66150-154

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH MONEY

Grades 5-7: Learn to master problems involving money and calculations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 66150-160

Price: \$39.95

ALBION, DIV. OF QUEUE

LEARNING MATHEMATICS

Grades 5-6: Includes five math programs titled Road Race, Decimal Defense, Space Adventure, Table Worms, and Drag Race.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02162-455

Price: \$24.95

CLASSROOM CONSORTIA MEDIA, INC.

LEARNING PLACE VALUE

Provides students with the understanding and skills necessary to operate successfully in the decimal place value system.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 12887-260

Price: \$69.96

MINDSCAPE, INC.

LEARNING PLACE VALUE

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of place value.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISP: 54375-180

Price: \$69.95

HEAD START SOFTWARE/DIV. OF QUEUE

LET'S HAVE FUN COMPARING

Grades 1-2: Build skill with common terms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34984-476

Price: \$39.95

HEAD START SOFTWARE/DIV. OF QUEUE

LET'S HAVE FUN COUNTING

Grades 1-2: Build skill with numbers and letters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 34984-477

Price: \$39.95

TERRAPIN, INC.

LOGO PROBABILITY

Grades 5-10: Enables students to become actively involved in exploring concepts in probability.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Logo Plus (ISP: 81150-355) or

Terrapin Logo for the Apple (ISP

(ISP: 81150-100).

ISP: 81150-505

Price: \$23.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Mini-pak version (includes 8 student booklets). Logo Plus (ISP: 81150-355) or Terrapin Logo for the

Apple (ISP: 81150-100).

ISP: 81150-505

Price: \$34.95

SOCIETY FOR VISUAL EDUCATION

LOLLIPOP DRAGON**INTRODUCES MEASUREMENT (ENGLISH)**

A combination of measuring skills are developed as students work with length, volume and weight.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 71700-401

Price: \$49.00

System: IIGS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISP: 71700-401

Price: \$49.00

KRELL SOFTWARE

M*A*T*H-THE**FUNDAMENTALS**

Developed as a special education course for middle and junior high students having problems with math.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-423

Price: \$99.95

RECREATIONAL MATHEMATICAL SOFTWARE

MAGIC MATH PLUS

Build critical thinking with 36 different games.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 65637-100

Price: \$30.00

JM SOFTWARE

MAGIC NUMBERS

Includes four programs which emphasize problem solving using simple addition and subtraction.

System: II PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 41675-505

Price: \$39.95

GAMCO INDUSTRIES, INC.

MANAGING A CHECKING ACCOUNT

Learn the math required to manage a checking account.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISP: 32234-311

Price: \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 32234-311

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Class pack (includes 10 copies).

ISP: 32234-311

Price: \$164.95

SUNBURST COMMUNICATION, INC.
**MANAGING LIFESTYLES-
 SURVIVAL MATH SKILLS**

Grades 6 and up: Three simulations strengthen basic math skills by involving students in the mathematics of daily life situations.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 77038-525 Price: \$65.00

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 10 disks).
 ISPN: 77038-525 Price: \$195.00

THOROUGHbred EDUCATIONAL
 SOFTWARE, DIV. OF QUEUE
**MASTERING UNITS OF
 MEASUREMENT**

Grades 6 and up: Learn metric measurements and conversions.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 71450-205 Price: \$49.95

SPINNAKER SOFTWARE
MATH

Grades 9-12: Children embark on a math word problem voyage on the moon and develop skills in the four math areas.

System: II, PLUS, C, E
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Joystick.
 ISPN: 75300-260 Price: \$39.95

COMPUTER PLAY AND LEARN
MATH 1

Grade 1: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-008 Price: \$20.00

DECISION DEVELOPMENT CORP.
**MATH 1: MECHANICS OF
 WORD PROBLEMS**

Grades 3-6: Introduces the six-step method for solving math word problems using addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 24254-510 Price: \$39.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-510 Price: \$99.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 ISPN: 24254-510 Price: \$44.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-510 Price: \$104.95

COMPUTER PLAY AND LEARN
MATH 2

Grade 2: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-009 Price: \$20.00

DECISION DEVELOPMENT CORP.
**MATH 2: BUILDING ON WORD
 PROBLEMS**

Grades 5-8: Presents arithmetic word problems using numbers one through 999,999 with an expanded list of key words.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 24254-512 Price: \$39.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-512 Price: \$99.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 ISPN: 24254-512 Price: \$44.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-512 Price: \$104.95

COMPUTER PLAY AND LEARN
MATH 3

Grade 3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-010 Price: \$20.00

DECISION DEVELOPMENT CORP.
**MATH 3: ADVANCED WORD
 PROBLEMS-THE MATH
 TWISTER!**

Grades 3 to adult: A motivating, serious game designed to encourage continued practice in solving arithmetic word problems.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 24254-514 Price: \$39.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-514 Price: \$99.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 ISPN: 24254-514 Price: \$44.95

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 3 1/2-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 24254-514 Price: \$104.95

COMPUTER PLAY AND LEARN
MATH 4

Grade 4: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-011 Price: \$20.00

COMPUTER PLAY AND LEARN
MATH 5

Grade 5: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-012 Price: \$20.00

COMPUTER PLAY AND LEARN
MATH 6

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-013 Price: \$20.00

BERTA-MAX, INC.
MATH ACTIVITIES-GRADE 3

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07525-143 Price: \$24.95

BERTA-MAX, INC.
MATH ACTIVITIES-GRADE 4

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07525-144 Price: \$24.95

BERTA-MAX, INC.
MATH ACTIVITIES-GRADE 5

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07525-145 Price: \$24.95

BERTA-MAX, INC.
MATH ACTIVITIES-GRADE 6

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07525-146 Price: \$24.95

ORANGE CHERRY SOFTWARE
MATH ARCADE GAMES

Grades 3-8: Students make a mathematical calculation and then use their dexterity to get full credit for their choice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-501 **Price:** \$57.00

EDUCATIONAL ACTIVITIES, INC.
MATH BASEBALL

Ages 8 and up: Play baseball and build math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-500 **Price:** \$29.95

DAVIDSON & ASSOCIATES, INC.
MATH BLASTER

Grades 1-6: Learn math arcade-style. Contains over 600 problems and four different learning activities.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 24075-075 **Price:** \$49.95

DAVIDSON & ASSOCIATES, INC.
MATH BLASTER MYSTERY

Ages 10 and up: Covers such skills as solving word problems and developing inductive and deductive reasoning skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-500 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher pack (includes 2 copies).
 Extended 80-column card.
ISPN: 24075-500 **Price:** \$59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
 Extended 80-column card.
ISPN: 24075-500 **Price:** \$149.95

DAVIDSON & ASSOCIATES, INC.
MATH BLASTER PLUS

Grades 1-6: Learn math arcade-style. Covers over 750 basic math facts and five different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Extended 80-column card.
ISPN: 24075-076 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 24075-076 **Price:** \$49.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-076 **Price:** \$49.95

SPINNAKER SOFTWARE
MATH BUSTERS

Grades 8-14: Develops and improves addition, subtraction, multiplication and division skills in a fun adventure game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-355 **Price:** \$9.95

HARTLEY COURSEWARE, INC.
MATH CONCEPTS

Grades 1-5: A sequential presentation of number concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-504 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-504 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-504 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-504 **Price:** \$79.95

KRELL SOFTWARE
MATH DIAGNOSTICS

Grades 3-12: Helps teachers pinpoint and diagnose mistakes made in solving problems in most areas of math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-421 **Price:** \$99.95

QUEUE
MATH DOCTOR, MD

Contains a diagnostic math program suitable for lower elementary through high school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-452 **Price:** \$39.95

CHASE BERNARD FINANCIAL
MATH DRILL (VER. 1.1)

Grades K and up: Increases skills in addition, subtraction, multiplication and division by drilling on a frequent basis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-500 **Price:** \$14.95

BERTA-MAX, INC.
MATH FACTS GAMES-SET I

Grades 3-9: Four games challenge students with basic math. Includes Secret word, Tic-Tac-Toe, Count Down and Great Computer Challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-150 **Price:** \$34.95

BERTA-MAX, INC.
MATH FACTS GAMES-SET II

Grades 3-9: Provides practice on 400 basic math facts in addition, subtraction, multiplication and division. Offers a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-155 **Price:** \$34.95

BERTA-MAX, INC.
MATH FACTS GAMES-SET III
THINKING GAMES

Grades 3-9: Encourages students to think, not simply answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-165 **Price:** \$34.95

ELECTRONIC COURSEWARE SYSTEMS, INC.
MATH FACTS LOTTERY

An educational computer game which presents drill-and-practice of addition, subtraction, multiplication and division equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-284 **Price:** \$39.95

GAMCO INDUSTRIES, INC.
MATH FOOTBALL-ROUNDING

Grades 4-10: Combines football action with rounding and includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-162 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-162 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-162 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-162 **Price:** \$164.95

GAMCO INDUSTRIES, INC.
MATH FOOTBALL-WHOLE
NUMBERS

Use football action to improve addition and subtraction skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-180 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-180 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-180 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-180 **Price:** \$164.95

AQUARIUS INSTRUCTIONAL **MATH FOR ALL AGES- COMPLETE SET**

Teaches basic skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-115 **Price:** \$500.00

JANUARY PRODUCTIONS, INC. **MATH FOR ALL AGES: A SEQUENTIAL MATHEMATICS PROG.**

Designed for students needing practice with whole number operations. Ideal for both on-level and remedial instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-506 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-506 **Price:** \$195.00

AV SYSTEMS, INC. **MATH FUN-NOVEL PROBLEMS**

Contains unusual and interesting problems in various areas of math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-480 **Price:** \$9.95

BEHAVIORAL ENGINEERING **MATH GALLERY**

A shooting gallery where the user shoots at incorrect equations to change them to correct ones with a magic ray.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-130 **Price:** \$34.95

MICROED, INC. **MATH GOLF (MA-32)**

Grades 4-9: Produce a result as close to one as possible from a three-number expression of two operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-246 **Price:** \$29.95

MERIT SOFTWARE **MATH IN A NUTSHELL**

Grades 3-6: Develop basic math skills with single digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-500 **Price:** \$9.95

DYNACOMP, INC. **MATH INVADERS**

Teaches children elementary math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-075 **Price:** \$44.95

COMPUTER PLAY AND LEARN **MATH K**

Grade K: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-101 **Price:** \$20.00

GAMCO INDUSTRIES, INC. **MATH LEAP FROG**

Uses arcade-style games to provide drill in basic number facts. Includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-220 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-220 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-220 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-220 **Price:** \$164.95

SOUTHWEST ED PSYCH SERVICES, INC.

MATH MACHINE (VER. 2.0)

Covers math skills typically taught in kindergarten thru sixth grade classrooms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75075-200 **Price:** \$79.95

SCHOLASTIC, INC. **MATH MAN**

Grades 1-6: Encourages students to 'plan ahead' - focuses on addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. CGA, game controller card.
ISPN: 68075-451 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-451 **Price:** \$16.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-451 **Price:** \$29.95

QUEUE **MATH MANIA**

A math game which uses an arcade-style format, with lessons from the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-453 **Price:** \$29.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

MATH MASTER CHALLENGE
 A sequencing game for two players with three levels of play, including decimals, order of operations, and base switch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-500 **Price:** \$34.95

BRITANNICA SOFTWARE- DESIGNWARE DIVISION

MATH MAZE

A fast-paced, multi-level game for building math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-332 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH MAZE

Grades 2-6: Students are drilled in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07569).
ISPN: 47750-340 **Price:** \$51.00

SOUTHWEST ED PSYCH SERVICES, INC.

MATH PACK

Grades K-6: Four math skill and game programs with 40 skill levels in addition, subtraction and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-210 **Price:** \$169.84

MILLIKEN PUBLISHING CO.**MATH PATH**

Grades 3 and up: Transforms math problems into machines to show students how numerical expressions and algebraic equations work.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54200-090

Price: \$34.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.**MATH POWER PROGRAM ALBUM ONE-WHOLE NUMBERS**

Tutors and drills students in whole numbers using three sequences, including instruction, prompting and practice. Math levels 1-6.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-543

Price: \$160.00

ORANGE CHERRY SOFTWARE**MATH POWER THROUGH MENTAL ARITHMETIC**

Helps students build a basic strategy for rapid calculation of various numerical problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-500

Price: \$78.00

LEARNING CO. (THE)**MATH RABBIT**

Ages 4-7: A matching game that teaches early math concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 43870-430

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43870-430

Price: \$39.95

System: IIGS

Minimum Memory: 384K

Medium: 3 1/2-inch disk

ISPN: 43870-430

Price: \$39.95

SCHOLASTIC, INC.**MATH SHOP**

Grades 4-8: Students use a spreadsheet to solve word problems in simulated 'real world' settings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition, color monitor.

ISPN: 68075-482

Price: \$32.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition, color monitor.

ISPN: 68075-482

Price: \$69.95

SCHOLASTIC, INC.**MATH SHOP JR. (TEACHER AND TRADE)**

Students develop problem solving skills involving addition, subtraction, multiplication, division, odd and even numbers.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Teacher edition.

ISPN: 68075-500

Price: \$69.95

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-500

Price: \$32.95

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 68075-500

Price: \$17.50

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Teacher edition.

ISPN: 68075-500

Price: \$69.95

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Lab pack.

ISPN: 68075-500

Price: \$17.50

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Trade edition.

ISPN: 68075-500

Price: \$32.95

SCHOLASTIC, INC.**MATH SHOP-APPLETALK NETWORK VERSION**

Applies concepts that range from addition, subtraction, and measurements to proportions, fractions and decimals.

System: IIE, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.

ISPN: 68075-483

Price: \$349.75

AMERICAN SCHOOL PUBLISHERS**MATH SKILLS SERIES**

Grades 1-12: Provides practice in math basics including math mastery, building and expanding math skills and advanced math.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-511717-7.

ISPN: 65140-890

Price: \$310.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-537058-1.

ISPN: 65140-890

Price: \$620.00

EME CORP.**MATH SKILLS SERIES (BASIC)**

Contains six programs covering metrics, equations, fractions, scientific notation, probability and problem solving.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 27913-099

Price: \$257.55

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.**MATH SKILLS-PIRATE AND ROUNDING**

Grades 5-10: Develop math and deductive reasoning skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26456-737

Price: \$40.00

MICROED, INC.**MATH SPORTS PACKAGE (MA-45)**

Grades 1-8: Drill, practice and problem-solving with whole numbers are built around sports themes in this ten-lesson package.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-255

Price: \$139.50

ORANGE CHERRY SOFTWARE**MATH STORY PROBLEMS**

Grades 2-5: Helps students relate beginning math concepts to word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-503

Price: \$78.00

DATA COMMAND, INC.**MATH STORY SOLVERS**

Grades 4-8: The program deals with math application problems, or 'word' problems as they are often called.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-509

Price: \$299.95

BEHAVIORAL ENGINEERING**MATH STRATEGY**

Teaches children how to actively look for solutions to problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07275-150

Price: \$39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.**MATH STUDY CENTER-FOR GRADES 1-4**

Contains a flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 82981-451

Price: \$39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.**MATH STUDY CENTER-FOR GRADES 5-8**

Contains a flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 82981-475

Price: \$39.95

AQUARIUS INSTRUCTIONAL MATH SURVIVAL UNIT

Teaches how to determine the real cost of products, how to balance a checkbook, and how to round money to the nearest cent.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-210

Price: \$115.00

SOUTHWEST ED PSYCH SERVICES, INC.**MATH WARS (VER. 2.0)**

An arcade game with over 35 instructional objectives in addition, subtraction, multiplication, division, fractions and decimals.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75075-300

Price: \$39.95

UNICORN SOFTWARE CO.**MATH WIZARD**

Teaches basic functions of math, including math word problems.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 83562-120

Price: \$49.95

WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC.**MATH WORD PROBLEMS (VER. 1.0)**

Ages 8 and up: Build skills to solve math word problems. Permits creation of custom program. Allows adjustment to match progress.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 58655-065

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School lab pack (5 disks).

ISPN: 58655-065

Price: \$85.00

QUEUE**MATH WORD PROBLEMS-COMplete**

Grades 2-8: An eight-program series which guides students through problems one step at a time, producing hints to solving problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-749

Price: \$125.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-749

Price: \$195.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**MATH WORLDS-DATA ANALYSIS**

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15019-3). Printer.

ISPN: 47750-263

Price: \$75.00

EDUCATIONAL TECHNOLOGY**MATH-NON-VOICED GRADES 2-3 (UNIT PM3)**

Teaches place value in hundreds, fraction concepts, two-digit addition and subtraction, and column addition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-043

Price: \$605.00

EDUCATIONAL TECHNOLOGY**MATH-NON-VOICED GRADES K,1,2 (UNIT PM1)**

Covers matching numbers, number sequence, number comparison, basic addition, basic subtraction and place value.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-040

Price: \$440.00

EDUCATIONAL TECHNOLOGY**MATH-NON-VOICED GRADES K,1,2 (UNIT PM1B)**

Features fractional parts, pattern completion, subtraction and addition story problems, and subtracting from two-digit numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-041

Price: \$275.00

EDUCATIONAL TECHNOLOGY**MATH-NON-VOICED GRADES K,1,2 (UNIT PM2)**

Features column addition, one step addition and subtraction with pictures, addition of two-digit numbers, coins, and telling time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-042

Price: \$330.00

EDUCATIONAL TECHNOLOGY**MATH-NON-VOICED GRADES K,1,2 (UNIT PM4)**

Teaches numbers, counting by three's and four's, number comparison and addition of one, two and three digits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-044

Price: \$550.00

KRELL SOFTWARE**MATHEMATICAL TERMS**

Reviews the vocabulary necessary to understand the fundamentals of mathematics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-074

Price: \$49.95

COMPUTER PLAY AND LEARN**MATHEMATICS**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-110

Price: \$20.00

COMPUTER PLAY AND LEARN**MATHEMATICS 8**

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-024

Price: \$20.00

SCOTT FORESMAN AND CO.**MATHEMATICS ACTION GAMES-VALUE PAK FOR APPLE**

Grades K-8: Combines practice in fundamental math skills with graphics, music animation and sound effects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68800-500

Price: \$152.75

HOUGHTON MIFFLIN CO./SCHOOL DIVISION**MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 1**

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36262-145

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION**MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 2**

Reinforces math skills such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36262-146

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION**MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 3**

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36262-147

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MATHEMATICS ACTIVITIES
COURSEWARE-LEVEL 4**

Reinforces math skills, such as computing, estimating, logic and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36262-148

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MATHEMATICS ACTIVITIES
COURSEWARE-LEVEL 5**

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36262-149

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MATHEMATICS ACTIVITIES
COURSEWARE-LEVEL 6**

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36262-151

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MATHEMATICS ACTIVITIES
COURSEWARE-LEVEL 7**

Provides thirteen activities to strengthen math skills.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36262-152

Price: \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MATHEMATICS ACTIVITIES
COURSEWARE-LEVEL 8**

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36262-153

Price: \$165.00

SCOTT FORESMAN AND CO.

**MATHEMATICS COURSEWARE
SERIES**

Grades K-6: Includes Basic Numbers Set, Basic Operations Set and Fractions and Decimals Set.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 68800-345

Price: \$350.00

MERLAN SCIENTIFIC LTD.

**MATHEMATICS FOR SCIENCE
SERIES II-BASIC MATH**

Teaches the student how to judge the number of significant digits in a number.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 49150-778

Price: \$95.00

MERLAN SCIENTIFIC LTD.

**MATHEMATICS FOR SCIENCE
SERIES IV-MISCELLANEOUS**

Contains a set of two instructional and evaluative mathematics programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 49150-774

Price: \$75.00

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 1**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-410

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 2**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-411

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 3**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-412

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 4**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-413

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 5**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-414

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 6**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-415

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 7**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-416

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS PROBLEM-
SOLVING-GRADE 8**

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-417

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 1**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-400

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 2**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-401

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 3**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-402

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 4**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 00900-403

Price: \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 5**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-404 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 6**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-405 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 7**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-406 **Price:** \$79.95

ADDISON WESLEY PUBLISHING CO.

**MATHEMATICS SKILLS-
GRADE 8**

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-407 **Price:** \$79.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

**MATHEMATICS SOFTWARE
COMPLETE SET**

Grades 1-4: Drill, practice and tutorial activities include multiplication, addition, subtraction, division, and tournament.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10219).
ISPN: 47750-351 **Price:** \$204.00

QUEUE

**MATHEMATICS WORD
PROBLEMS GRADE 4**

A step-by-step guide that covers addition, subtraction, multiplication and division of numbers up to seven places.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-512 **Price:** \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-512 **Price:** \$34.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 2**

A step-by-step guide with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-459 **Price:** \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-459 **Price:** \$34.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 3**

A step-by-step guide with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-510 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-510 **Price:** \$24.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 5**

A step-by-step guide with color graphics that covers addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-514 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-514 **Price:** \$24.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 6**

A step-by-step guide that covers addition, subtraction, division and multiplication questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-516 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-516 **Price:** \$24.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 7**

A step-by-step guide with color graphics and more than 100 questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-518 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-518 **Price:** \$24.95

QUEUE

**MATHEMATICS WORD
PROBLEMS-GRADE 8**

Includes lessons on area, perimeter, adding, subtraction and multiplication of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-520 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-520 **Price:** \$24.95

SHOPWARE EDUCATION SYSTEMS

**MATHEMATICS-BASIC SKILLS
(LV019A)**

Contains 30 modules that cover basic mathematic skills such as fractions and decimals, percents, whole numbers and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-501 **Price:** \$819.95

QUEUE

MATHEMATICS-GRADE 2

Provides instruction in basic addition and subtraction including more and fewer, counting by fours, doubles, and evens and odds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-455 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-455 **Price:** \$119.95

QUEUE

MATHEMATICS-GRADE 3

Discusses addition and subtraction, multiplication, division, dollar values, telling time and reading calendars and thermometers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-456 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-456 **Price:** \$119.95

QUEUE

MATHEMATICS-GRADE 5

Discusses fractions and how to work with fractions, addition, subtraction, Roman numerals, money and averages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-457 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-457 **Price:** \$119.95

QUEUE

MATHEMATICS-GRADE 6

Discusses addition, subtraction, multiplication and division, counting to higher numbers, Roman numerals and time and distance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-458 **Price:** \$119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-458 **Price:** \$79.95

ALADDIN SOFTWARE

MATHFACTS PACK

Grades K-8: Have fun learning basics of addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02137-310 **Price:** \$29.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

MATHTALK

Ages 5-12: Increases a student's ability to solve basic addition, subtraction, multiplication and division problems.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 30836-300 **Price:** \$49.95

DELAPRESS, INC.

MCADD'EM-1

Grades 1-6: Provides instruction from addition of 2 single digit whole numbers to addition of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-351 **Price:** \$19.00

DELAPRESS, INC.

MCADD'EM-2

Grades 1-6: Provides instruction from addition of 2 single digit whole numbers to addition of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-352 **Price:** \$19.00

DELAPRESS, INC.

MCDIVID-1

Grades 2-6: Provides division instruction from 2-place whole numbers to 4- and 5-place mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-357 **Price:** \$19.00

DELAPRESS, INC.

MCDIVID-2

Grades 2-8: Provides division instruction from 2-place whole numbers to 4- and 5-place mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-358 **Price:** \$19.00

DELAPRESS, INC.

MCMULTY-1

Grades 1-6: Provides multiplication instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-355 **Price:** \$19.00

DELAPRESS, INC.

MCMULTY-2

Grades 2-8: Provides multiplication instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-356 **Price:** \$19.00

DELAPRESS, INC.

MCTAKEAWAY-1

Grades 1-6: Provides subtraction instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-353 **Price:** \$19.00

DELAPRESS, INC.

MCTAKEAWAY-2

Grades 1-6: Provides subtraction instruction from single digit whole numbers to decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-354 **Price:** \$19.00

MECC

MEASURE WORKS

A set of five programs that provide students with opportunities to practice measuring the height, width and length of objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 54725-502 **Price:** \$59.00

EXCELLER SOFTWARE CORP.

MEASUREMENT (VER. 1.00)

Grades 3-9: Teaches students the metric system of measurement for linear measurement, area measurement, volume and weight.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 30342-408 **Price:** \$39.00

PERSIMMON SOFTWARE

MEASUREMENT CONVERSION

Grades 5-10: Performs sixty-four different measurement conversions in either direction.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 60550-300 **Price:** \$7.50

DORSETT EDUCATIONAL SYSTEMS, INC.

MEASUREMENTS LEVEL 4-6

A series of sixteen programs, each of which demonstrates the theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISP: 26625-450 **Price:** \$59.90

JMH SOFTWARE

METRIC

Helps students understand metric units of length, units of mass, units of capacity and temperature.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-512 **Price:** \$49.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC II-MATH APPLICATIONS PROBLEMS (1009)

Provides extensive drill and practice on using metric measurements in a laboratory.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-350 **Price:** \$34.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC III-UNITS OF MEASUREMENT (1010)

Elementary to High School: Action graphics exercises build skills in understanding the metric system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-400 **Price:** \$34.95

EME CORP.

METRIC LITERACY

Grades 4 and up: Contains a self-paced, interactive program for mastery of the metric system, emphasizing its logic and simplicity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27913-750 **Price:** \$69.00

CLASSROOM CONSORTIA MEDIA, INC.

METRIC SERIES (I-V)

Provides fundamentals of decimals, math applications, units of measurement, linear units, and area and density measurements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-510 **Price:** \$149.95

HARTLEY COURSEWARE, INC.**METRIC SKILLS**

Grades 3-6: Drills that introduce the metric system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-600 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-600 **Price:** \$89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-600 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-600 **Price:** \$89.95

AV SYSTEMS, INC.**METRIC SYSTEM**

Teaches the EZ Learn system of metrics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-490 **Price:** \$9.95

CYGNUS SOFTWARE**METRIC SYSTEM TUTOR**

Grades 6-12: An in-depth study of the metric system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90976-300 **Price:** \$39.00

QUEUE**METRICS**

Introduces students to the metric system by comparing names of metric units with names of units of money in our money system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-460 **Price:** \$34.95

WORLD BOOK, INC.**MIGHTY MATH**

Grades 1-4: Invites students to a carnival of math challenges.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-500 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-500 **Price:** \$99.95

HARTLEY COURSEWARE, INC.**MILT'S MATH DRILL**

Grades K-4: Provides drill and practice in number concepts and in addition subtraction, multiplication, and division facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-608 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-608 **Price:** \$199.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-608 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-608 **Price:** \$199.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.**MIND GAMES-MATH VERSION**

Grades 6-8: Plays like a board game to review general mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26456-501 **Price:** \$39.95

MICRO POWER AND LIGHT CO.**MIND WARP**

Gives students practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-310 **Price:** \$34.95

GAMCO INDUSTRIES, INC.**MONEY**

Improve money management skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-240 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-240 **Price:** \$164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**MONEY MATTERS**

Students learn about the value of money and how to identify, count, and make change using realistic graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-520 **Price:** \$59.95

HARTLEY COURSEWARE, INC.**MONEY SERIES STEP I-COUNTING**

Grades 1-3: Teaches students to count money and make change.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer.
ISPN: 34562-614 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies). Echo speech synthesizer.
ISPN: 34562-614 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo speech synthesizer.
ISPN: 34562-614 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies). Echo speech synthesizer.
ISPN: 34562-614 **Price:** \$79.95

AMIDON PUBLICATIONS**MONEY SKILLS**

A sequential drill and practice in counting groups of coins and then deciding whether there is enough money to buy a specific item.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-690 **Price:** \$39.95

GAMCO INDUSTRIES, INC.**MONEY SQUARES**

Combines a two-player tic-tac-toe game with drill in money skills and includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-260 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-260 **Price:** \$164.95

KRELL SOFTWARE**MONEY TERMS**

Reviews money and banking terms, and some of the vocabulary used when conducting banking transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-068 **Price:** \$49.95

MECC**MONEY WORKS**

Grades 1-4: Provides practice in recognizing money, counting money, and making change.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-693 **Price:** \$59.00

HARTLEY COURSEWARE, INC.**MONEY! MONEY!**

Grades 2-5: Helps students who have difficulty counting money, making change or solving word problems about money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-612 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISBN: 34562-612 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-612 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISBN: 34562-612 **Price:** \$79.95

ARTWORX SOFTWARE CO., INC.
MONKEYMATH

Ages 4-10: Teaches basic math skills using graphics and animation coupled arcade-style games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 05437-350 **Price:** \$19.95

BALLARD & TIGHE, INC.
MOUSE MATH

Appealing mice march in or out as students add or subtract.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06766-520 **Price:** \$30.00

AV SYSTEMS, INC.

MR. MATH

An elementary level math tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06325-576 **Price:** \$9.95

JANUARY PRODUCTIONS, INC.

MULTIPLICATION

Provides drill in factors zero to nine, speed drill, multiples of ten, three digits by one digit and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 41442-504 **Price:** \$95.00

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF WHOLE NUMBERS

Ages 9 and up: Build multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-051 **Price:** \$29.95

K-12 MICRO MEDIA PUBLISHING

MULTIPLY

Grades 1-6: A math drill game which combines arcade-type action with the practice needed to develop good math skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 42156-520 **Price:** \$29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

NATIONAL COMPETENCY DIAGNOSTIC TEST-MATHEMATICS

Creates on-line tests which review the basic concepts in general math. Immediate feedback is given for each response.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 60676-501 **Price:** \$175.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-GEOMETRY MEASUREMENT SET

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing programs for elementary geometry.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15234-X).
ISBN: 47750-617 **Price:** \$175.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-WHOLE NUMBER SET

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs for whole number problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15235-8).
ISBN: 47750-607 **Price:** \$400.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM SERIES COMPLETE SET

Grades 5-8: A comprehensive elementary mathematics program that covers number ideas to geometry and measuring concepts.

System: II PLUS, C, E, G2
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15238-4). Without Management Package. drives.
Requires: (#15238-2). With Management Package. 80-column card and 2 disk
ISBN: 47750-619 **Price:** \$600.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-NUMBER IDEAS

Grades K-8: An elementary mathematics program that helps students to practice and develop number idea skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15233-1).
ISBN: 47750-601 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-WHOLE NUMBERS: PROB. SOLV

Grades 5-8: Discusses problem-solving using whole numbers. Provides tutorials and drill and practice exercises.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15226-9).
ISBN: 47750-606 **Price:** \$99.96

SUNBURST COMMUNICATION, INC.
NEW TEASERS BY TOBBS

Grades 2 and up: Presents addition and multiplication problems using whole numbers or integers, with one or more missing numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISBN: 77038-590 **Price:** \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-590 **Price:** \$65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NIMBLE NUMBER FACTS

Grades 1-5: Students practice the concepts of less than and greater than by adding, subtracting, multiplying, and dividing.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09971).
ISBN: 47750-358 **Price:** \$51.00

QUEUE

NUMBER CAPERS

Allows students to answer mathematical formulas using a game format with 'Captain Caper'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-477 **Price:** \$59.95

GAMCO INDUSTRIES, INC.

NUMBER FACTS

Combines drill in number facts, an arcade-style reward game and a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISBN: 32234-340 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32234-340 **Price:** \$44.95

MICROED, INC.

NUMBER JUMPER (MA-36)

Grades 1-8: Student views a group of single-digit addends for a limited time and recalls the sum.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 50225-265 **Price:** \$29.95

MECC

NUMBER MUNCHERS

Grades 3 and up: Students guide the Muncher through grids, looking for numbers that meet a given criterion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-729 **Price:** \$59.00

JMH SOFTWARE

NUMBER PUZZLES

Includes four programs that help students practice addition and subtraction and the spelling of number words.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 41675-560 **Price:** \$39.95

SUNBURST COMMUNICATION, INC.

NUMBER QUEST-BINARY SEARCH STRATEGIES

Grades 3-9: Teaches binary search strategies and reinforces the order of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-600 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-600 **Price:** \$195.00

GAMCO INDUSTRIES, INC.

NUMBER SEA HUNT

Provides reinforcement of number skills and includes a program and student management system. Uses colorful graphics for motivation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32234-560 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISBN: 32234-560 **Price:** \$164.95

JMH SOFTWARE

NUMBER THEORY

Helps students explore topics from number theory. Programs include Primes and Composites and Prime Factorization.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 41675-565 **Price:** \$49.95

HARTLEY COURSEWARE, INC.

NUMBER WORDS LEVEL I

Grades K-2: Helps beginning level students match the appropriate numerals on the keyboard to number words generated by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-648 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISBN: 34562-648 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-648 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISBN: 34562-648 **Price:** \$69.95

HARTLEY COURSEWARE, INC. NUMBER WORDS LEVEL II

Grades 3-5: Teaches how to transfer figures from words to numerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-660 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-660 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-660 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-660 **Price:** \$79.95

LAWRENCE HALL OF SCIENCE

NUMBERS

Practice sorting, ordering, logic and counting skills in a variety of entertaining ways.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43737-500 **Price:** \$34.95

DORSETT EDUCATIONAL SYSTEMS, INC.

NUMBERS LEVELS 1-6

A series of 16 programs which demonstrate various theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-430 **Price:** \$59.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-COMBINED OPERATIONS

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31218-175 **Price:** \$79.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-WHOLE NUMBERS PACKAGE

Includes an exciting spin of a double wheel to improve students addition, subtraction, multiplication, and division skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31218-901 **Price:** \$149.00

MICROED, INC.

NUMBOWL (MA-28)

Grades 3-9: Produces a result as close to 30 as possible from a three-number expression of two operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-266 **Price:** \$29.95

SCOTT FORESMAN AND CO.

NUMERATION I

Grades K-2: Uses color and animation in a circus theme to teach numeration concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISBN: 68800-370 **Price:** \$90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-370 **Price:** \$35.00

SCOTT FORESMAN AND CO.

NUMERATION II

Grades 2-5: Uses color, animation and a carnival theme to teach numeration concepts with large numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-380 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISBN: 68800-380 **Price:** \$90.00

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/MEMORY SKILLS I

Trains and evaluates math concepts and memory skills such as numeric discrimination, number line logic and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Color monitor.
ISBN: 40568-550 **Price:** \$149.00

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/MEMORY SKILLS II

Trains and evaluates basic math concepts and memory skills such as numeric classification, ordinal numbers and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Color monitor.
ISP: 40568-555 **Price:** \$149.00

JMH SOFTWARE

OPEN NUMBER SENTENCES

Features five programs which enrich students' vocabulary of open number sentences.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41675-580 **Price:** \$49.95

MILLIKEN PUBLISHING CO.

OPERATION MATH MINE

Grades K-4: The player pilots a robot that adds, subtracts, multiplies and divides his way through obstacles in the Math Mine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-577 **Price:** \$34.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ORDER OF OPERATIONS

Grades 4-10: Learn order operation fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-544 **Price:** \$29.95

QUEUE

PAPER ROUTE

Grades 6 and up: Students practice plotting points in a coordinate plane, while trying to deliver as many papers as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-745 **Price:** \$29.95

QUEUE

PARKING LOT-TIME AND MONEY

Contains an interactive simulation reflecting the decision processes of managing a parking lot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-479 **Price:** \$49.95

MECC

PATH TACTICS (HOME VERSION)

Grades K-6: Children move robots along a racetrack by solving basic math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-723 **Price:** \$29.95

MECC

PATH TACTICS (SCHOOL VERSION)

Grades K-6: One or two children move robots along a racetrack by solving basic math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-737 **Price:** \$59.00

AMERICAN SCHOOL PUBLISHERS

PEANUTS MATH MATCHER

Ages 7-11: Build basic math skills in lively games with animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511907-2.
ISP: 65140-295 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-511046-6.
ISP: 65140-295 **Price:** \$59.95

SCOTT FORESMAN AND CO.

PICTURE PARTS BASIC FACTS

Grades K-3: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68800-506 **Price:** \$29.95

SPRINGBOARD SOFTWARE

PIECE OF CAKE MATH

Ages 7-13: Learn math concepts working and playing in a bakery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75309-581 **Price:** \$34.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PINBALL MATH

A computer game for learning basic math operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 28525-458 **Price:** \$39.95

EME CORP.

PLACE VALUE

Grades 1-3: Gives students a familiarity with the concept of place value and provides practice with numbers up to three digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27913-205 **Price:** \$47.00

QUEUE/HRM SOFTWARE DIV.

PLAYING TO LEARN-MATH/LOGIC GAMES

Grades 4-12: Challenges the student with different games in order to strengthen their estimation, logic and basic math skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 36562-580 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.

POWER DRILL

Grades 4-9: Reinforces basic math and estimation skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-700 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-700 **Price:** \$195.00

QUEUE

POWERS AND ROOTS

Grades 7-9: An interactive step-by-step tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-496 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-496 **Price:** \$29.95

MCP

PRE-ALGEBRA (COMPLETE SET)

Includes both Pre-Algebra (Vol. I) and (Vol. II) and introduces integers and variables to the user.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 48337-607 **Price:** \$375.00

MCP

PRE-ALGEBRA (VOL. I)

Includes nine programs that introduce integers and operations with integers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 48337-605 **Price:** \$225.00

MCP

PRE-ALGEBRA (VOL. II)

Includes six programs introducing you to variables, equations involving variables, their solution and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 48337-606 **Price:** \$225.00

MICROED, INC.

PRECEDENCE RULES (MA-71)

Grades 5-9: Evaluates an expression, using the accepted rules for order of operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-277 **Price:** \$29.95

HARTLEY COURSEWARE, INC.
PRESCRIPTIVE MATH DRILL

Grades 1-4: Build skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 34562-708 **Price:** \$49.95

HARTLEY COURSEWARE, INC.
PRESCRIPTIVE MATH DRILL-CC PAK

Grades 1-4: Provides practice on the facts in subtraction, addition, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 34562-709 **Price:** \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISBN: 34562-709 **Price:** \$79.95

SHOPWARE EDUCATION SYSTEMS
PREVOCATIONAL AND VOCATIONAL MATH-COMplete SET

A nine-program set which teaches math concepts by the use of real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 69806-205 **Price:** \$649.50

SHOPWARE EDUCATION SYSTEMS
PREVOCATIONAL MATH-COMplete SET (VER. 5.0)

Discusses basic math concepts involving the use of whole numbers, decimals, fractions, and improper fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 69806-195 **Price:** \$299.50

SHOPWARE EDUCATION SYSTEMS
PREVOCATIONAL MATH-WHOLE NUMBERS (VER. 5.0)

Students learn basic math concepts involving whole numbers, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 69806-155 **Price:** \$109.95

MILLIKEN PUBLISHING CO.
PRIMARY WORDMATH-COMplete PACKAGE

Grades 2-3: Introduces students to the concepts of word problems. Features an introductory tutorial for each lesson.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 54200-333 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes three back-up disks.
ISBN: 54200-333 **Price:** \$140.00

MCP
PRINCIPLES OF MATHEMATICS (COMPLETE SET)

Includes Principles of Mathematics (Vol. I), (Vol. II), (Vol. III) and (Vol. IV).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 48337-604 **Price:** \$645.00

MCP
PRINCIPLES OF MATHEMATICS (VOL. I)

Includes 12 programs dealing with numeration, whole number multiplication and geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 48337-600 **Price:** \$150.00

MCP
PRINCIPLES OF MATHEMATICS (VOL. II)

Includes 14 programs dealing with common and decimal fractions with emphasis on estimation and problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 48337-601 **Price:** \$225.00

MCP
PRINCIPLES OF MATHEMATICS (VOL. III)

Includes 16 programs dealing with ratio and percent with varied estimation, application and problem solving experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 48337-602 **Price:** \$225.00

MCP
PRINCIPLES OF MATHEMATICS (VOL. IV)

Includes 12 programs dealing with measurement (perimeter, area and volume) plus elementary statics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 48337-603 **Price:** \$225.00

DYNACOMP, INC.
PROBABILITY THROUGH PROBLEM SOLVING

Grades 7-12: An educational package on two diskettes covering probability concepts at various levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-801 **Price:** \$39.95

BERTA-MAX, INC.
PROBLEM SOLVING IN MATH-LEVEL 3

Students learn to solve problems in math using ten mystery stories, ten vocabulary lessons and forty problem-solving lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-246 **Price:** \$79.95

BERTA-MAX, INC.
PROBLEM SOLVING IN MATH-LEVEL 4

Students learn to solve problems in math by identifying implied and explicit givens, goals, word clues, and by trial and error.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-247 **Price:** \$79.95

BERTA-MAX, INC.
PROBLEM SOLVING IN MATH-LEVEL 5

Students learn to solve problems in math by an introduction to the advanced problem-solving technique of decision trees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-248 **Price:** \$99.95

CPI SOFTWARE
PROBLEM SOLVING, INC. SERIES

Includes eight programs which teach students basic math strategies. Each strategy is accompanied with ample problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20265-608 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISBN: 20265-608 **Price:** \$1500.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-CHOOSE THE OPERATION

Helps teach students to recognize and understand the different math equations needed to solve word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20265-610 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISBN: 20265-610 **Price:** \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-EVALUATE INFORMATION

Teaches students to determine if there is enough information to solve word problems, and elimination of unnecessary information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-614
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-614
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
FIND THE PATTERN

Helps teach students to recognize patterns, sets and sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-618
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-618
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
GUESS AND CHECK

Helps teach students to solve problems by making educated guesses. Students apply for a job in the PS Inc. Mailroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-620
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-620
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
MAKE A TABLE

Helps teach students to create and use tables to solve word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-622
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-622
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
PLAN AND REASON

Helps teach students to use logic and reasoning to solve problems. Students apply for a job in the PS Inc. Research Lab.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-625
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-625
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
WORK BACKWARD

Helps teach students to solve word problems by working back from the end to the beginning of a problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-630
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-630
Price: \$99.00

CPI SOFTWARE
PROBLEM SOLVING, INC.-
WRITE AN EQUATION

Helps teach students to change word problems into math equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-635
Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-635
Price: \$99.00

KRELL SOFTWARE
PROCESSES

Uses a game format to teach addition, subtraction, multiplication, division, and exponentiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-064
Price: \$49.95

MICRO POWER AND LIGHT CO.
PROOFS AND PROPERTIES
(VER. 1.2)

Explains and illustrates the transitive, substitution, addition and subtraction properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-350
Price: \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-350
Price: \$39.95

CONTINENTAL PRESS, INC.
PUZZLE WORKS-
MATHEMATICS SERIES

Grades 1-4: A four-program set which teaches the basic facts of addition, subtraction, multiplication, and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-634
Price: \$149.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-634
Price: \$600.00

BARNUM SOFTWARE
QUARTER MILE

Grades 1-12: An animated arcade game which allows students to practice addition, subtraction, multiplication and division.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06882-400
Price: \$45.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Includes a back-up disk.
ISPN: 06882-400
Price: \$55.00

SCHOLASTIC, INC.
QUATIONS

Grades 4-8: Students develop an understanding of basic arithmetic operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-485
Price: \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-485
Price: \$16.95

UNICORN SOFTWARE CO.
RACE CAR 'RITHMETIC

Ages 5 and up: An interactive math game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-300
Price: \$39.95

AQUARIUS INSTRUCTIONAL
REAL COST-MATH SURVIVAL
SERIES

Apply math skills in everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-211
Price: \$39.95

QUEUE
REAL LIFE MATHEMATICS

Grades 7-9: Gives students practice skills in addition, subtraction and decimals for solving real-life situation problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-568
Price: \$85.00

MICROGRAMS
REAL MATH LEVEL I

Grade 3: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-103
Price: \$24.95

MICROGRAMS

REAL MATH LEVEL II

Grade 4: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 52525-104

Price: \$24.95

MICROGRAMS

REAL MATH LEVEL III

Grade 5: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 52525-105

Price: \$24.95

QUEUE

REAL NUMBER SYSTEM

Grades 9 and up: Includes a tutorial on addition, subtraction, multiplication, division, and factoring.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-569

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64387-569

Price: \$39.95

MILLIKEN PUBLISHING CO.

REVISED MATH SEQUENCES-COMplete PACKAGE

Grades 1-8: Provides extensive drill and practice in addition, subtraction, multiplication, division, integers, and fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 54200-755

Price: \$495.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Includes 17 back-up disks.

ISP: 54200-755

Price: \$740.00

SUNBURST COMMUNICATION, INC.

RIGHT TURN-STRATEGIES IN PROBLEM SOLVING

Grades 4 and up: Allows students to conduct experiments and learn about mathematical concepts of rotation and transformation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISP: 77038-731

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

Color monitor.

ISP: 77038-731

Price: \$195.00

GAMCO INDUSTRIES, INC.

ROUNDING

Improve skills to round whole numbers and decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

ISP: 32234-360

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Class pack (10 copies of the program).

ISP: 32234-360

Price: \$164.95

QUEUE

ROUNDING AND ESTIMATION

Grades 7-9: Step-by-step tutorial and drill exercises to reinforce rounding and estimating skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64387-594

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-594

Price: \$39.95

DLM TEACHING RESOURCES

SAILING THROUGH STORY PROBLEMS

Helps students solve troublesome story problems, and provides practice reading maps and charts and working with money.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 26493-360

Price: \$46.00

KRELL SOFTWARE

SCORING HIGHER-GRADE 6-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 43200-648

Price: \$149.95

MICROED, INC.

SECTOR FIVE (MA-41)

Grades 3-8: Estimate, to 80 percent accuracy a number of objects, given limited viewing time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-615

Price: \$29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-INTEGERS AND EQUATIONS

Teaches and drills on random or specific topics from a database of questions. Includes a set of worksheets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: firm-ware

5 1/4-inch disk

ISP: 60676-833

Price: \$129.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-POLYNOMIALS AND FACTORING (VER. 1.0)

Teaches and drills students on random or specific topics. Contains a set of ten worksheets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 60676-836

Price: \$129.00

SUNBURST COMMUNICATION, INC.

SEMCALC-THE WORD PROBLEM SOLVER

Grades 6-12: Helps students solve word problems by focusing on the units rather than the numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 77038-750

Price: \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISP: 77038-750

Price: \$297.00

UNICORN SOFTWARE CO.

SHIPS AHOY

Ages 5-13: There's more than math facts in these skill building games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 83562-400

Price: \$39.95

DATA COMMAND, INC.

SHIPSHAPE

Grades 4-6: Teaches students the four basic math operations and fractions and decimals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 22394-728

Price: \$39.95

GAMCO INDUSTRIES, INC.

SHOPPING STRATEGIES

Presents mathematical situations likely to be encountered, and how to deal with certain problems when shopping.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 32234-313

Price: \$74.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 20 copies).

ISP: 32234-313

Price: \$329.90

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 32234-313

Price: \$74.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 20 copies).
ISBN: 32234-313 **Price:** \$329.90

EME CORP.

SI/METRIC LITERACY

Introduces the SI system including basic units, symbols, prefixes with order of magnitude of length, volume, mass, force.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 27913-200 **Price:** \$69.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SIMPLE CALC

Gives simple, sequential steps for accurate computation using a computer or calculator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 28525-540 **Price:** \$39.95

QUEUE

SIMPLE INEQUALITY

Instructs students in solving expressions containing 'greater than' and 'less than' with two problem skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-605 **Price:** \$39.95

MICROED, INC.

SLAM DUNK (MA-44)

Grades 1-8: Students identify as many basic facts as possible from the operation of the learner's choice in a timed exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 50225-629 **Price:** \$29.95

AMERICAN SCHOOL PUBLISHERS

SNOOPY TO THE RESCUE

Rescue Woodstock from his kidnappers by using math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511830-0.
ISBN: 65140-625 **Price:** \$29.95

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH SERIES

Grades 1-6: Provides practice in addition, subtraction, division, multiplication, and rounding. Teaches about place value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-721 **Price:** \$525.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISBN: 19325-721 **Price:** \$3000.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-BASIC FACTS

Grades 1-4: Covers basic addition, subtraction, multiplication and division. There is no regrouping or remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-710 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-710 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-PLACE VALUE

Grades 4-6: Reinforces skills in identifying place values and writing number words as numerals (from ones through millions).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-720 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-720 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-ROUNDING

Grades 4-6: Reinforces skills in rounding 2-digit numbers to tens through 7-digit numbers to millions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-719 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-719 **Price:** \$159.00

BROOKS/COLE PUBLISHING

SOLVING ALGEBRA WORD PROBLEMS (VER. 1.0)

Includes practice in translating English phrases into algebraic expressions, providing unlimited numbers of word problems to solve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 08962-610 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five disks).
ISBN: 08962-610 **Price:** \$100.00

MINDSCAPE, INC.

SPACE MATH

Grades 1-6: Action-filled space game builds skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 54375-279 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
 Color monitor.
ISBN: 54375-279 **Price:** \$99.90

INTRACORP, INC.

SPACE MATH (VER. 2.0)

Ages 8 and up: An arcade game that builds skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 40531-950 **Price:** \$14.95

WORLD BOOK, INC.

SPACE PORT

Grades 1-4: The spaceships are checking into their space port and it's important to see they leave in the proper sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 96958-700 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISBN: 96958-700 **Price:** \$99.95

MECC

SPEEDWAY MATH

Grades 1-6: A car-race theme, enhanced by graphics, adds fun and excitement to arithmetic practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-007 **Price:** \$59.00

DATA COMMAND, INC.

SPIN-A-MATCH (MATH)

Teaches students addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-731 **Price:** \$39.95

QUEUE

SPORTS PROBLEMS I

Grades 3-4: Use sports problems to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-870 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-870 **Price:** \$39.95

QUEUE

SPORTS PROBLEMS II

Grades 5-7: Use sports problems to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-872

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-872

Price: \$49.95

QUEUE

SPORTS PROBLEMS PACKAGE

Grades 4-9: A three-program series of sports-based word problems in addition, subtraction, decimals, fractions, and percentages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-752

Price: \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-752

Price: \$125.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS 8 (DIGITS)

Develop skills in solving verbal problems containing digits.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-634

Price: \$25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS 9 (WORK)

Develop skills in solving verbal math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-635

Price: \$25.00WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**STICKYBEAR WORD PROBLEMS**

Ages 7 and up: Provides beginning practice in solving math word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-780

Price: \$49.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-780

Price: \$85.00

ORANGE CHERRY SOFTWARE

STOCK MARKET MATH

Grades 4-8: A challenging and interesting simulation designed to sharpen both math and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-704

Price: \$78.00

AMIDON PUBLICATIONS

STORY PROBLEMS

Grades 3-7: Provides a sequential, skill-building approach to solving math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-760

Price: \$149.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING I (VER. 1.0)

Offers step-by-step lessons and simulation problems to challenge students to develop problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-701

Price: \$65.00**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-701

Price: \$65.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING II (VER. 1.0)

Offers step-by-step lessons and simulation problems to challenge students to develop problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-702

Price: \$65.00**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-702

Price: \$65.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING III (VER. 1.0)

Offers step-by-step lessons and simulation problems to develop students problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-703

Price: \$65.00**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-703

Price: \$65.00

SCOTT FORESMAN AND CO.

STRATEGIES IN PROBLEM SOLVING-DINOSAURS & SQUIDS

Grades 4-8: Emphasizes problems with two variables and teaches students to use tables to find solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-280

Price: \$49.95

SCOTT FORESMAN AND CO.

STRATEGIES IN PROBLEM SOLVING-SPINNERS & SLUGS

Grades 4-8: Emphasizes probability as a strategy in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-281

Price: \$49.95

SUNBURST COMMUNICATION, INC.

SUBTRACT WITH BALANCING BEAR

Grades K-4: Helps balancing bear perform a successful balancing act and learn the basics of subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-701

Price: \$65.00**System:** II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-701

Price: \$195.00

JANUARY PRODUCTIONS, INC.

SUBTRACTION

Menu-driven lessons that move from basic number concepts to complex number operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-703

Price: \$95.00

MICROED, INC.

SUM FUN (MA-67)

Grades 3-8: Students position single-digit numbers in a four by four grid to maximize the sums of certain rows and columns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-671

Price: \$29.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (AR-5B)

Grades 6-10: Uses a game format to help students determine the radius and diameters of circles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-715

Price: \$21.95

SCHOLASTIC, INC.

SURVEY TAKER

Grades 4-8: Teaches statistical methods, bar graphs and how to compile and present information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-630

Price: \$29.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-630

Price: \$25.00

SUNBURST COMMUNICATION, INC.**SURVIVAL MATH-SIMULATIONS**

Grades 6 and up: Contains four simulations that require students to use their math skills as a basis for making sound decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-850 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-850 **Price:** \$195.00

QUEUE**SYMBOLS AND SETS**

Tutors students on signs of equality and inequality, sets and subsets, number of lines and manipulating sets and number lines.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-650 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-650 **Price:** \$39.95

THOROUGHbred EDUCATIONAL SOFTWARE, DIV. OF QUEUE**TAKING THE MYSTERY OUT OF METRICS**

Grades 6 and up: Learn to read and calculate metric measurements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 71450-270 **Price:** \$49.95

MILLIKEN PUBLISHING CO.**TANGRAMS PUZZLER**

Grades 2 and up: Students arrange seven geometric shapes cut from a single square, using the pieces (tans) to duplicate a figure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-850 **Price:** \$34.95

SUNBURST COMMUNICATION, INC.**TARGETS-A NUMBER GAME**

Grades 4 and up: Combines practice in basic mathematical operations with a logical approach to problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-862 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-862 **Price:** \$195.00

DYNACOMP, INC.**TEACHER'S AIDE**

Grades 1-6: A drill program to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 24K
Medium: 5 1/4-inch disk
ISP: 27050-620 **Price:** \$17.95

MICROGRAMS**TIME AND MONEY**

Grades 1-3: Contains a group of three programs dealing with telling time and the value of money.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52525-601 **Price:** \$41.85

SILVER BURDETT AND GINN**TIME AND MONEY (VER. 1.0)**

Interactive tutorial lessons, guided practice exercises and educational games teach students to tell time and understand money.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 95727-700 **Price:** \$65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 95727-700 **Price:** \$65.00

GAMCO INDUSTRIES, INC.**TIME EXPLORERS**

Combines a two-player adventure game, drill in telling time and a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-460 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-460 **Price:** \$164.95

JANUARY PRODUCTIONS, INC.**TIME TUTOR**

Teaches children to tell time by reading small and large hands on a traditional clock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-705 **Price:** \$25.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 41442-705 **Price:** \$55.00

GAMCO INDUSTRIES, INC.**TIMECARDS AND PAYCHECKS**

Learn to handle common work situations requiring math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32234-309 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-309 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 32234-309 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-309 **Price:** \$164.95

DATA COMMAND, INC.**TREASURE COVE-MATH**

Grades 4-6 or Remedial 7-8: Teaches students all basic math functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-707 **Price:** \$39.95

ZYPCOM**TRICKS TO FAST ARITHMETIC (VER. 2.0)**

Includes drill and practice problems.

System: IIE
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 87525-600 **Price:** \$29.95

AQUARIUS INSTRUCTIONAL**UNDERSTANDING CHECKBOOKS-MATH SURVIVAL SERIES**

Teaches how to write checks and reconcile bank statements from a checkbook balance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-212 **Price:** \$39.95

MINDSCAPE, INC.**UNDERSTANDING MATH SERIES**

Grades 1-6: A series of five programs involving the concepts of place value, addition, subtraction, multiplication, and division.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-855 **Price:** \$299.95

SOCIETY FOR VISUAL EDUCATION**UNDERSTANDING WORD PROBLEMS**

Students are guided through a logical process for solving word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISP: 71700-890 **Price:** \$104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISP: 71700-890 **Price:** \$239.00

JANUARY PRODUCTIONS, INC.**UNDERSTANDING WORD PROBLEMS SERIES**

Grades 1-7: Instructs students in the use of step-by-step problem solving procedures. Problems are randomized for repeated use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-704 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-704 **Price:** \$210.00

MICRO POWER AND LIGHT CO.

UP WITH MATH

Grades 6-8: Builds proficiency in math skills with over 600 problems which drill students in eight different skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-439 **Price:** \$29.95

MICRO LEARNINGWARE

VANILLA FACTS

Simulates flashcards, with 740 skill levels and the ability to print a worksheet.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-900 **Price:** \$30.00

DORSETT EDUCATIONAL SYSTEMS, INC.

VM SELECTED MATHEMATICS

Contains 16 programs which demonstrate the theories of math applicable to a particular grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-840 **Price:** \$59.90

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH SERIES- PREVOCATIONAL MATH REVIEW

Consists of 200 arithmetic problems organized in sets of 10 problems in a multiple choice format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-800 **Price:** \$129.95

VOICE LEARNING SYSTEMS

VOICE MATH

Features sequential presentation of numbers, money, times and dates to strengthen math skills.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-205 **Price:** \$245.00

QUEUE

WEIGH TO GO

Grades 1-8: Encourages students to learn about weights and scales, using logic and reasoning skills, presented in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-691 **Price:** \$39.95

ORANGE CHERRY SOFTWARE WEIGHTS AND MEASURES

Grades 3-6: Provides practice in applying math skills to measurement problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-802 **Price:** \$78.00

MICROED, INC.

WHAT NUMBER IS MISSING? (MA-4)

Challenges the user to identify the missing number in a three-number counting sequence not exceeding 99.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-632 **Price:** \$29.95

EME CORP.

WHAT'S THE CHANCE?

Uses animated color graphics and familiar examples to present the math of elementary probability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-110 **Price:** \$49.00

WORLD BOOK, INC.

WHIZCALC I

Grades 4-9: Reinforces basic arithmetic skills through drill and practice at nine levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-802 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-802 **Price:** \$99.95

WORLD BOOK, INC.

WHIZCALC II

An exciting program that gives practice in solving word problems and introduces students to a simplified electronic spreadsheet.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-801 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-801 **Price:** \$99.95

JMH SOFTWARE

WHOLE NUMBERS

Enables students to practice addition, subtraction, multiplication and division in timed or untimed formats.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-850 **Price:** \$49.95

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL A

Grades 3-4: Combines drill in solving math word problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-780 **Price:** \$329.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-780 **Price:** \$74.95

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL B

Grades 5-6: Combines drills in solving math word problems, an arcade-style reward game and a program/student management program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-785 **Price:** \$329.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-785 **Price:** \$74.95

SOCIETY FOR VISUAL EDUCATION

WORD PROBLEMS-A PRACTICAL APPROACH

Features simulated work environments in which students work at word problems related to everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-900 **Price:** \$49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-900 **Price:** \$195.00

MILLIKEN PUBLISHING CO.

WORDMATH I AND II- COMPLETE PACKAGE

Grades 4-8: Teaches students the steps used in solving math word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-334 **Price:** \$295.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes eight back-up disks.
ISPN: 54200-334 **Price:** \$440.00

EDUSOFT

WORKSHEET WIZARD I- WHOLE NUMBERS

Grades 2-10: Prints an individualized math worksheet for every student in the classroom. Provides teacher answer keys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 28075-660

Price: \$49.95

EME CORP.

Y=MX+B

Provides understanding and recognition of the relationship between a linear equation and its graph.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 27913-105

Price: \$48.00

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COMPUTER PLAY AND LEARN 10 TOP RACE CAR DRIVERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-221

Price: \$20.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

A.S.K. A SURVEY KIT

Grades 9-12: Provides kit for survey creation and simple statistical analyses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: (#09598-2). One or 2 disk drives, printer.

ISBN: 47750-010

Price: \$51.00

ACADEMIC HALLMARKS ACADEMIC BOWL I

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-005

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL II

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-006

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL III

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-007

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL IV

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-008

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL SERIES I

Grades 6-9: Provides a four disk series consisting of short answer question dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-010

Price: \$84.00

ACADEMIC HALLMARKS ACADEMIC BOWL SERIES II

Grades 6-9: Provides a four disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-011

Price: \$84.00

ACADEMIC HALLMARKS ACADEMIC BOWL V

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-015

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL VI

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-016

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL VII

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-017

Price: \$27.00

ACADEMIC HALLMARKS ACADEMIC BOWL VIII

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-018

Price: \$27.00

SOUTHWEST ED PSYCH SERVICES,
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ACADEMIC GAME PACK

Contains twelve games in math, spelling, vocabulary, speech parts, reading, phonics, geography and science.

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Minimum Memory: 48K
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ACADEMIC JEOPARDY

Tests a student's knowledge of various subjects. Category and degree of difficulty are chosen.

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Minimum Memory: 48K
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Teaches students to examine the techniques advertisers use to capture customers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISBN: 68094-003

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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
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Ages 10 and up: Math and spelling skills in a spellbinding game based on geographic conquests of Alexander the Great.

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Minimum Memory: 48K
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Grades K-4: Provides a step-by-step approach to learning about the time units of hours and minutes.

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Price: \$39.00

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

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Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISBN: 82206-813

Price: \$210.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISBN: 82206-813

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Lab pack (includes 10 disks).

ISBN: 82206-813

Price: \$210.00

DATA COMMAND, INC.

ALPHABET SOUNDS-COMplete SET

Grades K-1: Develops phonics skills by relating computer pictures to letter sounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Price: \$84.95

DATA COMMAND, INC.

ALPHABET SOUNDS-CONSONANTS

Grades K-1: Develops phonics skills by relating computer pictures to consonants sounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 22394-102

Price: \$49.95

DATA COMMAND, INC.

ALPHABET SOUNDS-VOWELS

Grades K-1: Develops phonics skills by relating computer pictures to vowel sounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Alphabet Sounds-Complete Set

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ISBN: 22394-103

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Minimum Memory: 48K

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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-288

Price: \$20.00

COMPUTER PLAY AND LEARN

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISBN: 17218-473

Price: Contact software publisher.

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Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-104

Price: \$20.00

COMPUTER PLAY AND LEARN

AP US HISTORY AND US GOVERNMENT

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-850

Price: \$20.00

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APPLE FUNCTION EXPLORER

Allows an overlay of several graphs on the same screen, and creates Cartesian and polar functions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 42156-110

Price: \$29.95

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Contains over 15 programs covering such areas as management and general interest, research methods and statistics.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 56337-009

Price: \$200.00

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APPLE PIE SERIES (VER. 3.0)

A seven-program series which teaches students about nutrition and good eating habits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 24203-110

Price: \$249.85

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISBN: 24203-110

Price: \$749.85

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISBN: 24203-110

Price: \$249.85

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: Lab pack (includes 10 copies).

ISBN: 24203-110

Price: \$749.85

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Contains 15 templates designed to help the science teacher and the school nurse.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Appleworks (ISBN 12784-100).

ISBN: 42156-005

Price: \$19.95

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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-447

Price: \$20.00

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Simulates a committee that is mandated to obtain a piece of sculpture for its community.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 09962-050
Price: \$36.00

AV SYSTEMS, INC.
AVIATION AND OUR ENVIRONMENT

A three-disk series of programs on the applications of aviation in the modern world.
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Teaches students to write checks, maintain check register, balance checking account, and make deposits to and withdrawals from savings.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-175
Price: \$59.95

DORSETT EDUCATIONAL SYSTEMS, INC.
BASIC ARMY SKILLS

Gives the user solid, factual information in such things as first aid and drill procedures.
System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISP: 26625-060
Price: \$59.90

E. DAVID AND ASSOCIATES
BIKE STORY

Provides instruction on bike safety for elementary school children who are new readers. Children choose words and the story unfolds.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27325-050
Price: \$24.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
BIOSOLVE I-INTERNAL MEDICINE

Grades 7-12: Challenges students with realistic crises in the area of internal medicine, and asks students to diagnose the problems.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 47750-085
Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
BIOSOLVE II-INFECTIOUS DISEASES

Grades 7-12: Challenges students with realistic crises in the area of infectious disease, and asks students to diagnose the problems.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 47750-086
Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
BIOSOLVE III-TOXICOLOGY

Grades 7-12: Challenges students with realistic crises in the area of toxicology and asks students to diagnose the problems.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 47750-087
Price: \$75.00

COMPUTER PLAY AND LEARN BIZARRE & UNUSUAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-454
Price: \$20.00

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BUDGETING

Presents the 'Budget Equation' in terms of income, expenses, and savings. Shows ways of setting goals and having a realistic budget.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-740
Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-740
Price: \$49.95

COMPUTER PLAY AND LEARN BUSINESS COMMUNICATIONS

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS
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Grades 5-6: Develops consumer skills with motivational graphics and simulated shopping experiences.
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ISP: 48250-080
Price: \$69.95

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CAI PROGRAMS I & II

Grades 3-6: Computer Aided Instruction in identifying states and countries, capitals, math drills, spelling and music composing.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18625-250
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ORANGE CHERRY SOFTWARE
CALENDAR SKILLS

Grades 2-5: Teaches the basic skills of using a calendar. Students start by learning how a week is divided into seven days.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-114
Price: \$39.00

DATA COMMAND, INC.
CAMPUS CAPERS

Grades 3-6: Students compete to be the first 'around the campus' by answering skill building questions posed by the computer.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-115
Price: \$79.95

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CAMUS DISK I

High school and university-level music students: Train your ear to perceive musical notation.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-023
Price: \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-023
Price: \$100.00

CONDUIT
CAMUS DISK II

Students with four semesters of ear-training: Train your ear to perceive musical notation.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-024
Price: \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-024
Price: \$100.00

CONDUIT
CAMUS DISK III

Students with four semesters of ear-training: Train your ear to perceive musical notation.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-025
Price: \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-025
Price: \$100.00

CONDUIT
CAMUS DISK IV

Advanced music students: Train your ear to perceive.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-026
Price: \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-026
Price: \$100.00

CONDUIT**CAMUS-MELODIC
DICTATIONS**

Contains a series of exercises for developing musical skills.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 19050-022 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISPN: 19050-022 **Price:** \$300.00

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OF MARCO POLO**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-183 **Price:** \$59.95

COMPUTER PLAY AND LEARN**CAREER CLOTHING**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-799 **Price:** \$20.00

COMPUTER PLAY AND LEARN**CAREER FOODS**

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-798 **Price:** \$20.00

ORANGE CHERRY SOFTWARE**CAREER SERIES**

Grades 4-8: With the aid of their computers, students explore the skills, interests, requirements and more for different work areas.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-117 **Price:** \$78.00

COMPUTER PLAY AND LEARN**CARTOONS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-374 **Price:** \$20.00

QUEUE**CENTRAL STATES**

Grades 6 and up: Provides tutorial and drill practice on geographic, demographic features of the central states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-187 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-187 **Price:** \$39.95

MINDSCAPE, INC.**CERTIFICATES AND MORE**

Helps you quickly design and publish a myriad of useful and exciting curricular and display materials for your classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54375-100 **Price:** \$49.95

COMPUTER PLAY AND LEARN**CHILD DEVELOPMENT**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-802 **Price:** \$20.00

COMPUTER PLAY AND LEARN**CHILD DEVELOPMENT/
PARENTHOOD**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-808 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.**CLARA BARTON-WOMEN OF
COURAGE SERIES (VER.1.2)**

Grades 4-6: Provides a profile of Clara Barton, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-426 **Price:** \$29.95

COMPUTER PLAY AND LEARN**CLASSIC BOOK TRIVIA**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-334 **Price:** \$20.00

AV SYSTEMS, INC.**CLASSICAL AND OPERANT
CONDITIONING**

A learning theory system covering classical and operant conditioning with examples of Pavlov and B.F. Skinner's work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-013 **Price:** \$9.95

MARSHMEDIA**CLEAN MACHINE**

Grades K-3: Reinforces health and hygiene concepts and helps students learn to feel good about themselves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-101 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-101 **Price:** \$99.90

COMPUTER PLAY AND LEARN**CLOTHING AND DESIGN**

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-803 **Price:** \$20.00

LEARNING SEED CO.**CLOTHING QUIZ**

Teaches the facts of clothing management, clothing, fabrics, sewing, and fashion in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-125 **Price:** \$49.00

ORANGE CHERRY SOFTWARE**CLOZE TECHNIQUE: FAMOUS
FABLES**

Grades 3-6: Computer graphics and animation bring to life the ageless fables that fascinate children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-108 **Price:** \$78.00

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS****COLLEGE BOUND**

Covers being away from home, roommates, transportation, where to live and signing up for classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-101 **Price:** \$82.50

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS****COLLEGE LIFE**

Designed to help college-bound students prepare for life at college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-100 **Price:** \$82.50

COMPUTER PLAY AND LEARN**COMIC BOOKS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-375 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 CONSUMER AND FAMILY**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-795 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 CONSUMER CLOTHING**

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-796 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 CONSUMER EDUCATION**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-807 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 CONSUMER FOODS**

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-797 **Price:** \$20.00

**AQUARIUS INSTRUCTIONAL
 CONTEMPORARY LIVING
 UNIT**

Grades 7 and up: Teaches map reading skills, how to make and keep friends, and the benefits of the law.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-178 **Price:** \$115.00

**MINDPLAY
 COTTON TALES**

Pre-school to grade 3: A picture menu introduction to word processing and desktop publishing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-360 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 copies of the program).
ISPN: 54362-360 **Price:** \$129.00

**ORANGE CHERRY SOFTWARE
 CREATE-A-QUIZ**

Creates various tests, drills and quizzes in any subject for any grade. Teachers can easily change or edit quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-113 **Price:** \$56.00

**LAWRENCE HALL OF SCIENCE
 CREATIVE PLAY**

Combines number games and word games, mapping and maze activities, coordinate geometry and symmetry puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-100 **Price:** \$49.95

**SCOTT FORESMAN AND CO.
 CROSSWORD MAGIC**

Grades 2-12: Allows teachers and students to create puzzles on any subject for the purpose of studying.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-150 **Price:** \$49.95

**MINDSCAPE, INC.
 CROSSWORD MAGIC PUZZLE
 DISKS**

Grades 5-8: Covers six topics, including mathematics, science, social studies, language arts, reading, and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (54375-045).
ISPN: 54375-139 **Price:** \$59.95

**MINDSCAPE, INC.
 CROSSWORD MAGIC-
 EDUCATIONAL VERSION**

Grades 2-12: Creates customized crossword puzzles, which can be used repeatedly by students. Includes a teacher's manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-157 **Price:** \$59.95

**LEARNING SEED CO.
 CRYSTAL BALL**

Students learn financial facts involving borrowing, saving, and investing, in a series of ten simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-135 **Price:** \$49.00

**MINDPLAY
 CURRICULUM POTPOURRI I**

Includes 30 curriculum puzzles each for Jumblezzz, Crozzzwords and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-371 **Price:** \$29.99

**COMPUTER PLAY AND LEARN
 CUSTOM CARS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-469 **Price:** \$20.00

**SUNBURST COMMUNICATION, INC.
 DATA PLOTTER**

Grades 7-12: A utility that may be used in science, social studies and math classes to illustrate presentations and lab activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-205 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-205 **Price:** \$195.00

**LEARNING UNLIMITED CORP.
 DIAGNOSTIC PRESCRIPTIVE
 SYSTEM (DPS)**

Contains a CMI system for mathematics, reading and basic language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43925-100 **Price:** \$980.00

**FOCUS MEDIA, INC.
 DIDDELY DOPP GANG
 HEALTH AND SAFETY
 PACKAGE**

Grades 3-5: Students learn along with Zippet, the curious alien, about health and safety information on the planet Earth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-106 **Price:** \$159.00

**MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS
 DINING OUT**

Teaches students acceptable manners and behavior when dining out.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-222 **Price:** \$69.95

**EME CORP.
 DINOSAUR DISCOVERY**

Involves reading, creative writing, vocabulary, note taking, map studies, problem solving, estimation and library skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-600 **Price:** \$66.00

**JANUARY PRODUCTIONS, INC.
 DINOSAURS**

Grades 2-5: Presents facts about prehistoric creatures and can be used for independent research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-200 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISP: 41442-200 **Price:** \$75.00

HARTLEY COURSEWARE, INC.

DOUBLE 'N' TROUBLE

Grades 3-6: Contains 16 categories and 160 randomly generated questions for students to answer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-276 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-276 **Price:** \$79.95

VENTURA EDUCATIONAL SYSTEMS

DR. KNOW (VER. 1.0)

Grades 7 and up: Shows how a computer can be used to simulate thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84911-210 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 84911-210 **Price:** \$89.95

HARTLEY COURSEWARE, INC.

DR. PEET'S TALK-WRITER

Ages 2-6: Takes young students from letter recognition to simple word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech synthesizer.
ISP: 34562-278 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
 Echo or Cricket speech synthesizer.
ISP: 34562-278 **Price:** \$110.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo or Cricket speech synthesizer.
ISP: 34562-278 **Price:** \$69.95

COMPUTER PLAY AND LEARN DRIVER EDUCATION

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-794 **Price:** \$20.00

COMPUTER PLAY AND LEARN DRUG ABUSE EDUCATION

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-404 **Price:** \$20.00

ORANGE CHERRY SOFTWARE

DRUGS: IT'S ALL RIGHT TO SAY NO

Facts about drugs, alcohol and tobacco are presented in a clear, non-patronizing manner that kids can relate to.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-207 **Price:** \$78.00

COYOTE COMPUTING

DUELING QUESTIONS

Provides the teacher with the materials to support and strengthen the curriculum.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 20200-222 **Price:** \$39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 20200-222 **Price:** \$200.00

CFKR CAREER MATERIALS, INC.

E-WOW

Grades 4-6: Challenges young persons to Explore the World of Work using bar graphs and printouts.

System: IIE
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 12061-222 **Price:** \$89.95

AG PAC

ED-PAC

Confronts the expanding aspect of management in farming today, and helps student learn to make successful decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 01756-020 **Price:** \$500.00

MICRO LEARNINGWARE

EDUCATIONAL PACKAGE III

Four elementary programs which discuss temperature, number reading, number comparison, and money counting.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-220 **Price:** \$40.00

MICROED, INC.

EDVANCE (GA-401)

Grades 3 and up: Be the first player to graduate by earning three credits in English, Social Studies, Math, Science, and elective.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-121 **Price:** \$49.95

MICRO POWER AND LIGHT CO.

ELAPSED TIME CALCULATIONS

Provides both tutorial and practice opportunities in finding elapsed periods between calendar dates and between clock times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-239 **Price:** \$29.95

QUEUE

ELECTION SIMULATION

Simulates a British election in four hypothetical constituencies, allowing students to select party policies and predict the winner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-287 **Price:** \$45.00

QUEUE/HRM SOFTWARE DIV.

ELECTRIC BILL

Students learn what the numbers on an electric bill mean and then about the methods used to calculate a particular bill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-050 **Price:** \$49.95

FOCUS MEDIA, INC.

ELEMENTARY LANGUAGE ARTS PACKAGE

A four-package series to help students in practical vocabulary, spelling, reading, and educational skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-110 **Price:** \$399.00

LITTLE SHAVER SOFTWARE, INC.

ELI WHITNEY-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the life and inventions of Eli Whitney, and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-093 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 93627-093 **Price:** \$150.00

LEARNING SEED CO.

ENGLISH CHALLENGE

Contains an intellectual game: a quiz contest with grammar, vocabulary, spelling, and literature as content.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43873-166 **Price:** \$49.00

**LAWRENCE HALL OF SCIENCE
ESTIMATION, NUMBERS,
WORDS, MUSIC SERIES**

Teaches approximation, logic, ordering, word recognition skills and the fundamentals of music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43737-200 **Price:** \$134.95

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
ETHICS AND YOU

Designed to help students learn the meaning of ethics, principles and values, and discover their unique set of principles and values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-201 **Price:** \$59.95

IMAGIMEDIA SOFTWARE
FACTWORKS (VOL. 1)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 37190-200 **Price:** \$32.95

IMAGIMEDIA SOFTWARE
FACTWORKS (VOL. 2)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 37190-210 **Price:** \$32.95

IMAGIMEDIA SOFTWARE
FACTWORKS (VOL. 3)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 37190-220 **Price:** \$32.95

IMAGIMEDIA SOFTWARE
FACTWORKS (VOL. 4)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 37190-230 **Price:** \$32.95

LITTLE SHAVER SOFTWARE, INC.
FAMILY LIFE (VER. 1.2)

Grades 4-6: Discusses the family unit, shelter, dress, food and work, and demonstrates responsibility at home and school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-102 **Price:** \$120.00

COMPUTER PLAY AND LEARN
FAMILY STUDIES

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-809 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.
**FAMILY UNIT-FAMILY LIFE
SERIES (VER. 1.2)**

Grades 4-6: Teaches the basic principles that underlie the make-up of all family units, teaches vocabulary and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 93627-110 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-110 **Price:** \$29.95

COMPUTER PLAY AND LEARN
**FAMOUS AMERICAN
AUTHORS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-282 **Price:** \$20.00

COMPUTER PLAY AND LEARN
FAMOUS AMERICAN POETS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-283 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**FAMOUS ARTISTS-MODERN
ERA**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-224 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**FAMOUS ARTISTS-
RENAISSANCE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-225 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FAMOUS COMEDIANS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-319 **Price:** \$20.00

COMPUTER PLAY AND LEARN
FAMOUS COUPLES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-702 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**FAMOUS EUROPEAN
AUTHORS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-289 **Price:** \$20.00

COMPUTER PLAY AND LEARN
FAMOUS IMPRESSIONISTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-226 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.
**FAMOUS INVENTORS-
COMPLETE SET (VER. 1.2)**

Grades 4-6: Discusses the lives and inventions of four American heroes and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-090 **Price:** \$99.00

COMPUTER PLAY AND LEARN
FAMOUS NERDS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-276 **Price:** \$20.00

COMPUTER PLAY AND LEARN
FAMOUS PHILOSOPHERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-245 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FAMOUS PIRATES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-318 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FAMOUS PRISONS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-434 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FAMOUS RIVERS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-399 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FAMOUS SHIPS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-414 **Price:** \$20.00

**RIGHT ON PROGRAMS
FARM LIFE**

Introduces the child to the basic concepts of farms, farm animals and farm products through a series of questions and answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-230 **Price:** \$25.00

**COMPUTER PLAY AND LEARN
FASHION DESIGNERS OF THE
80'S**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-240 **Price:** \$20.00

**DATA COMMAND, INC.
FETCHIN' FOLKS-COMplete
SET**

Grades 2-4: Includes both the reading and the math version of Fetchin' Folks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-205 **Price:** \$75.95

**QUEUE
FIGURING CREDIT CHARGES**

Explains buying on credit, finance charges, down payments, consumer awareness 'Truth in Lending,' and credit ratings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-989 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-989 **Price:** \$49.95

**ORANGE CHERRY SOFTWARE
FIRST ANIMAL READER**

Grades 1-3: Allows students to follow animals through their adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-202 **Price:** \$78.00

**ORANGE CHERRY SOFTWARE
FIRST READER COMPUTER
SET**

Grades 1-2: Different topic, graphics and interest topics provide students with a valuable learning experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-201 **Price:** \$78.00

**COMPUTER PLAY AND LEARN
FIVE EUROPEAN MONARCHS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-274 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
FIVE FAMOUS MAGICIANS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-270 **Price:** \$20.00

**CAREER DEVELOPMENT SOFTWARE,
INC.**
**FOLLOWING DIRECTIONS
AND SCHOOL SUCCESS**

Emphasizes behaviors such as listening, reading the syllabus, class attendance, and anticipating projects and tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-420 **Price:** \$79.00

**AMERICAN PRINTING HOUSE FOR
THE BLIND
FOOD FACTS**

Ages 10 and up: Teaches about the nutritional properties of many foods. Topics include vitamins and the sugar content of foods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer.
ISP: 03013-285 **Price:** Contact software publisher.

**SUNBURST COMMUNICATION, INC.
FOOD FOR THOUGHT**

Features a game that teaches students about nutrition by solving problems on a database.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-305 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-305 **Price:** \$195.00

**DDA SOFTWARE
FOOD FOR THOUGHT
(VER. 3.0)**

A game which tests your nutrition I.Q.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-280 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-280 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-280 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-280 **Price:** \$119.85

**COMPUTER PLAY AND LEARN
FOOD PREPARATION/
NUTRITION**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-804 **Price:** \$20.00

**ADVANCED IDEAS, INC.
FUN WITH FACTS I**

Grades 11 and up: Contains ready to use lessons in language, math and social studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISP 15700-600).
ISP: 15700-180 **Price:** \$19.95

ADVANCED IDEAS, INC.**FUN WITH FACTS II**

Ages 6-9: Supplies hundreds of ready-to-use lessons in language, math and social studies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Tic Tac Show (ISPN 15700-600).

ISPN: 15700-190

Price: \$19.95

ALPHAMETRICS CORP.**GARDENING TIPS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-499

Price: \$20.00

AQUARIUS INSTRUCTIONAL**GED PREPARATION SOFTWARE**

Aids the user in reading, language arts, mathematics, science and social studies. Each skill area has a separate diagnostic test.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 04818-161

Price: \$1450.00

VENTURA EDUCATIONAL SYSTEMS**GEOART (VER. 2.0)**

Grades 4 and up: Students learn about how basic shapes are used in art by studying the relationship between geometry and art.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84911-310

Price: \$39.95

LITTLE SHAVER SOFTWARE, INC.**GEORGE WASHINGTON CARVER-FAMOUS INVENTORS**

Grades 4-6: Discusses the life and inventions of George Washington Carver, as well as vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 93627-092

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 93627-092

Price: \$150.00

QUEUE/HRM SOFTWARE DIV.**GO FISH!**

Grades 6-12: Teaches students to solve problems, test decisions, and learn about navigation and maps.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 36562-320

Price: \$49.95

COMPUTER PLAY AND LEARN**GOURMET FOODS**

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-806

Price: \$20.00

SCHOLASTIC, INC.**GRAPHICS AND SOUND BOOSTER PACKS**

Curriculum and theme oriented packs that provide a host of music, backgrounds, clip art and sound effects to enhance presentations.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Teacher edition.

ISPN: 68075-302

Price: \$29.95

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-302

Price: \$32.95

AMERICAN SCHOOL PUBLISHERS**GRAPHING! WITH THE BOARS**

The Boar characters introduce young students to pictographs, bar graphs, line graphs and pie charts.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Order #07-540231-9.

ISPN: 65140-074

Price: \$49.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-540232-7.

ISPN: 65140-074

Price: \$99.95

DDA SOFTWARE**GREASE (VER. 3.0)**

Focuses on fat and cholesterol and their association with heart disease.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 24203-310

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 24203-310

Price: \$119.85

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 24203-310

Price: \$39.95

SOUTHWEST ED PSYCH SERVICES, INC.**GREAT FACT GAME**

Contains more than 1000 items which encompass math, reading, language, arts, science and social science objectives.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: GS-must be in emulation mode

with the control panel set up to Apple II mode.

ISPN: 75075-185

Price: \$29.99

FOCUS MEDIA, INC.**GREAT KNOWLEDGE RACE-QUIZ WHIZ SERIES**

Grades 8-12: Contains questions on geography, history, science, literature, sports and movies that challenge students' knowledge.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-560

Price: \$85.00

AQUARIUS INSTRUCTIONAL**HANDLING MONEY**

Teaches how to count money and how to make proper change in paper and coin currency.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-162

Price: \$75.00

LITTLE SHAVER SOFTWARE, INC.**HARRIET TUBMAN-WOMEN OF COURAGE SERIES (VER. 1.2)**

Grades 4-6: Provides a profile of Harriet Tubman, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 93627-428

Price: \$29.95

SPINNAKER SOFTWARE**HAYDEN SCORE IMPROVEMENT FOR SAT-PRACTICE EXAMS**

Includes an analysis of the SAT along with pre-test and practice tests.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 75300-149

Price: \$19.95

SPINNAKER SOFTWARE**HAYDEN SCORE IMPROVEMENT SYSTEM FOR THE SAT**

Includes a complete math module, verbal module and practice exams module.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 75300-146

Price: \$39.95

COMPUTER PLAY AND LEARN**HEALTH 10-12**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-793

Price: \$20.00

COMPUTER PLAY AND LEARN**HEALTH 7**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-791 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 HEALTH 8**

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-792 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 HEALTH AND FITNESS
 MONTHLY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-126 **Price:** \$60.00

FOCUS MEDIA, INC.

**HEALTH COMES FIRST WITH
 THE DIDDELY DOPP GANG**

Learn about physical and mental health along with Zippet, the curious alien. Grades 3-5.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-105 **Price:** \$99.00

QUEUE

**HEALTH PROBLEMS
 PACKAGE**

A seven-program package which discusses health problems such as cancer, heart disease, and skin disorders. Grades 7-12.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-785 **Price:** \$265.00

**COMPUTER PLAY AND LEARN
 HEALTHIER FAMILY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-488 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

**HELEN KELLER-WOMEN OF
 COURAGE SERIES (VER. 1.2)**

Grades 4-6: Provides a profile of Helen Keller, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-427 **Price:** \$29.95

AV SYSTEMS, INC.

HOME ECONOMICS

Contains one disk with 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-448 **Price:** \$9.95

**QUEUE/HRM SOFTWARE DIV.
 HOME ENERGY SAVINGS**

Students compete in a friendly fashion for energy savings and learn at the same time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-450 **Price:** \$49.95

**ACTIVE LEARNING SYSTEMS, INC.
 HOMETOWN**

Ages 12 and up: A database program designed to facilitate local community research as a class project.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00824-360 **Price:** Contact software publisher.

DAVIDSON & ASSOCIATES, INC.

HOMEWORKER

Grades 9 and up: Organizes thoughts, time, and study materials. Provides study accessories such as pen, pencil, notepad and ruler.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Classroom edition (includes 10 disks).
ISPN: 24075-066 **Price:** \$179.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Student version.
ISPN: 24075-066 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Classroom edition (includes 10 disks).
ISPN: 24075-066 **Price:** \$179.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Student version.
ISPN: 24075-066 **Price:** \$49.95

**COMPUTER PLAY AND LEARN
 HORTICULTURE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-490 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

**HOW FAMILIES DRESS-
 FAMILY LIFE SERIES
 (VER. 1.2)**

Grades 4-6: Discusses various types of clothing and teaches vocabulary reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-112 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-112 **Price:** \$150.00

LEARNING SEED CO.

HOW TO READ AD CLAIMS

Teaches the concept of 'weasel words' used in advertising claims, and encourages critical reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-395 **Price:** \$49.00

**COMPUTER PLAY AND LEARN
 HOWARD HUGHES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-263 **Price:** \$20.00

**ORANGE CHERRY SOFTWARE
 INCREDIBLE BUT TRUE**

Grades 6-12: Explores the amazing facts and events surrounding some of the most outstanding disasters in history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-306 **Price:** \$78.00

JANUARY PRODUCTIONS, INC.

INSECTS

Grades 2-5: Introduces children to insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-300 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-300 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

INTERPRETING GRAPHS

Ages 7-12: Provides two programs that help students understand concepts of graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-435 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-435 **Price:** \$195.00

**COMPUTER PLAY AND LEARN
 INTRODUCTION TO
 COMMUNICATIONS A**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-548 **Price:** \$20.00

COMPUTER PLAY AND LEARN

INTRODUCTION TO COMMUNICATIONS B

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-549 **Price:** \$20.00

SHOPWARE EDUCATION SYSTEMS

INTRODUCTION TO ELECTRICITY

Includes lessons on electric force, direct current circuits, resistance and resistors and power and voltage.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-060 **Price:** \$320.00

PELICAN SOFTWARE, INC./ LEARNING LAB

JUMBLED JOBS

Grades 1-4: Students learn about the world of work by creating jumbled pictionary.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-050 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 60415-050 **Price:** \$59.95

DDA SOFTWARE

JUMPING JACK FLASH! (VER. 3.0)

Calculates the number of calories expended by work, play and rest.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-410 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-410 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-410 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-410 **Price:** \$119.85

JANUARY PRODUCTIONS, INC.

JUNIOR TYPER

Introduces primary students to the computer keyboard, show correct finger placement and provides practice typing activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-402 **Price:** \$45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-402 **Price:** \$95.00

MARSHMEDIA

KEEPING SAFE

Alerts students to potentially dangerous situations without causing undue fear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-450 **Price:** \$59.95

DDA SOFTWARE

KNOW IT ALL I-IN THE KITCHEN (VER. 1.0)

Three games teach students about the food we eat, kitchen equipment and cooking terms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-450 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-450 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-450 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL II-SAFE AND NUTRITIOUS FOODS (VER. 1)

Three games teach students about food and kitchen safety, nutrition labeling and nutrient functions and sources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-451 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-451 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-451 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL III-CULTURAL FOODS (VER. 1.0)

Three games teach students about cultural foods from around the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-453 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-453 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-453 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL IV-SOMETHING'S COOKING (VER. 1.0)

Three games teach students about buying, preparing and serving foods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-454 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-454 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-454 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL V-LET'S EAT (VER. 1.0)

Three games teach students about buying, preparing and serving dairy foods and desserts, and microwave cooking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-455 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-455 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-455 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL-HEALTH FOR YOU (VER. 1.0)

Three games teach students about emotions and mental health, cancer prevention and first aid.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-463 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-463 **Price:** \$149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-463 **Price:** \$49.95

DDA SOFTWARE

KNOW IT ALL-HUMAN SEXUALITY (VER. 1.0)

Three games teach students about the male and female reproductive systems, contraceptives, pregnancy and prenatal care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-465

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-465

Price: \$149.85**System:** IIGS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-465

Price: \$49.95

DDA SOFTWARE

KNOW IT ALL-KNOW YOUR BODY (VER. 1.0)

Three games teach students about nutrition, digestion and dental health.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-468

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-468

Price: \$149.85**System:** IIGS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-468

Price: \$49.95

DDA SOFTWARE

KNOW IT ALL-PROTECTING YOUR HEALTH (VER. 1.0)

Three games teach students about substance abuse, AIDS and sexually transmitted diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-470

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-470

Price: \$149.85**System:** IIGS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-470

Price: \$49.95

COMPUWARE

KNOW YOURSELF AND CAI PROGRAMS

Topics: Computer Literacy, Sex Role, Alcohol, Life Expectancy, Psychotherapy, Add with Carry, Spelling, US Map and Math drill.

System: II

Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 18625-400

Price: \$19.95

ACADEMIC HALLMARKS

KNOWLEDGE BOWL I

A resource of 400 short answer questions for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-310

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL II

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-311

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL III

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-312

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL IV

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-313

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL IX

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-318

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES A

Contains an eight-disk series of strictly short-answer questions dealing with practically any significant educational topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-300

Price: \$168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES B

Contains an eight-disk series of strictly short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-305

Price: \$168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES C

Provides an eight disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-306

Price: \$168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES D

Grades 8 and up. Provides an eight disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-307

Price: \$168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL V

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-314

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VI

Provides excellent resource for schools involved in academic competition contain 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-315

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VII

Provides excellent resource for schools involved in academic competitions containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-316

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VIII

Provides excellent resource for schools involved in academic competitions containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-317

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL X

Provides an excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-319

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XI

Provides an excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-320

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XII**

Provides excellent resource for schools involved in academic competitions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-321

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XIII**

Provides excellent resource for schools involved in academic competitions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-322

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XIV**

Provides excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-323

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XIX**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-328

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XV**

Provides excellent resource for schools involved in academic competition containing 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-324

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XVI**

Provides excellent resource for schools involved in academic competition containing 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-325

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XVII**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-326

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XVIII**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-327

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XX**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-329

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XXI**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-330

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XXII**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-331

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XXIII**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-332

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE BOWL XXIV**

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-333

Price: \$27.00

ACADEMIC HALLMARKS**KNOWLEDGE MASTER BASICS**

Contains 4800 accurate and challenging questions reflecting information taught to students in the 6th through 9th grades.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-747

Price: \$250.00

ACADEMIC HALLMARKS**KNOWLEDGE MASTER BASICS-MATH SERIES**

Grades 6-9: Contains questions in areas such as fractions, percents, geometry, algebra, angles, triangles and circles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-455

Price: \$42.00

COMPUTER PLAY AND LEARN**LANDSCAPING**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-491

Price: \$20.00

CAREER DEVELOPMENT SOFTWARE, INC.**LEARNING SKILLS AND SCHOOL SUCCESS**

Enables students to discover their ideal learning style. Covers areas such as study environment, study time use and concentration.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 11366-410

Price: \$79.00

COMPUTER PLAY AND LEARN**LEGENDARY MONSTERS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-433

Price: \$20.00

ORANGE CHERRY SOFTWARE**LET'S GET PHYSICAL**

Grades 7-12: Offers a self-paced guide to physical fitness. Includes the latest weight tables and calorie information.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-400

Price: \$39.00

TOM SNYDER PRODUCTIONS, INC.**LITTLE SHOPPERS KIT**

Grades K-4: Create your own stores or choose from three of our favorites.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 82206-400

Price: \$109.95

TERRAPIN, INC.**LOGO DATA TOOLKIT**

Contains several comprehensive programs for gathering/manipulating data. Introduces students to data handling through Logo.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Logo Plus (ISPN 81150-355).

ISPN: 81150-150

Price: \$49.95

TERRAPIN, INC.**LOGO PROJECT BOOK WORDS AND LISTS CLASS PAK**

Provides a creative learning environment for language, pattern and mathematics exploration. Introduces list processing in Logo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-156 **Price:** \$269.00

TERRAPIN, INC.

LOGO PROJECT BOOK- EXPLORING WORDS AND LISTS

Provides creative learning environment for language, pattern/mathematics exploration. Introduces list processing in Logo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-155 **Price:** \$24.95

TERRAPIN, INC.

LOGO WORKS-LESSONS IN LOGO

Introductory Logo course curriculum. Serves as a tool for expanding students' knowledge of geometry, mathematics and computer literacy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-110 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pak version (includes 15 student booklets). Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-110 **Price:** \$359.00

ADVANCED IDEAS, INC.

LUCKY'S PREP FOR THE SAT

Ages 12-14: Guides users through some subject areas of the Scholastic Aptitude Test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-273 **Price:** \$19.95

SOUTHWEST ED PSYCH SERVICES,
INC.

MACHINE PACK

Contains six programs in math, reading, spelling, vocabulary and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-190 **Price:** \$249.70

JANUARY PRODUCTIONS, INC.

MAGNETS

Grades 2-5: Introduces children to the basic concepts about magnetism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-500 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-500 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

MAKE IT CLICK-SEATBELT SAFETY

Grades 6-12: Uses decision-making situations to help students form opinions about their own use of seatbelts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-512 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-512 **Price:** \$65.00

CAREER DEVELOPMENT SOFTWARE,
INC.

MANAGING STUDY TIME AND SCHOOL SUCCESS

Assesses the student's attitudes and skills that involve the use of study time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-415 **Price:** \$79.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

MAP SKILLS

Ages 8 and up: A multi-level program which teaches and reinforces map-reading skills as well as planning and problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-063 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 58655-063 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 58655-063 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 58655-063 **Price:** \$85.00

COMPUTER PLAY AND LEARN

MARTIN LUTHER KING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-220 **Price:** \$20.00

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE

MASTER TALKER

Grades 9 and up: Pre-boot diskette which enables virtually all other SEI products talk with a realistic sounding voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-095 **Price:** \$45.00

ADVANCED IDEAS, INC.

MATH AND SOCIAL STUDIES

Grades 9-11: Contains hundreds of ready-to-use lessons in math and social studies. For use with Master Match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-350 **Price:** \$19.95

HARTLEY COURSEWARE, INC.

MEDALISTS-CREATE

Allows user to create their own games in the MEDALISTS format. Holds up to 50 categories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-552 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-552 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-552 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-552 **Price:** \$69.95

MARSHMEDIA

MEET THE NEW YOU (FOR BOYS)

Grades 4-6: Illustrates the changes that occur during puberty-development of the male anatomy and reproductive system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-501 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-501 **Price:** \$99.90

MARSHMEDIA

MEET THE NEW YOU (FOR GIRLS)

Grades 4-6: Illustrates the physical changes of puberty, including sexual development and menstruation and self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-502 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 47479-502 **Price:** \$99.90

SUNBURST COMMUNICATION, INC.
MEMORY BUILDING BLOCKS
STRATEGIES THAT WORK

Grades K-12: Builds visual and auditory memory skills as students play colorful concentration-type games.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular keyboard, Muppet Learning Keys or Touch Window.
ISP: 77038-551 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Regular keyboard, Muppet Learning Keys or Touch Window.
ISP: 77038-551 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.
MEMORY CASTLE

Grades 5-12: Helps students learn powerful memory methods and teaches students to work with exact information.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-550 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Color monitor.
ISP: 77038-550 **Price:** \$195.00

CAREER DEVELOPMENT SOFTWARE, INC.

MEMORY SKILLS AND SCHOOL SUCCESS
 Emphasizes the importance of taking well organized and legible class notes.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-425 **Price:** \$79.00

SCHOLASTIC, INC.
MICROZINE 10

Ages 9 and up: Includes four programs which are The Shot Heard 'Round the World', Sailing, Billboard, and Back Page.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-013 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-013 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 11

Ages 9 and up: Includes four programs titled The Dark Tower, Secret Coder, Sticker Factory, and Back Page.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-012 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-012 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 12

Grades 4-8: Features a historical twistaplot, a newspaper publishing activity and a puzzler designed for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disks).
ISP: 68075-712 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-712 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 13

Grades 4-8: Features a literature twistaplot, a space personalities database and an adventure game designed for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disks).
ISP: 68075-713 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-713 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 14

Grades 4-8: Features a deductive reasoning twistaplot, an invention database, a cartoon activity and a puzzler for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-714 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-714 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 15

Grades 4-8: Features an ethics/social studies twistaplot, a typing tutorial game, a logic and an estimator game for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-715 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-715 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 16

Grades 4-8: Features map skills/social studies twistaplot, a pilot simulation game, a place database and a puzzler for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-716 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-716 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 17

Grades 4-8: Features a biology/science twistaplot, a logic game, an animal database and an intro to programming for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-717 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-717 **Price:** \$32.95

SCHOLASTIC, INC.
MICROZINE 18

Features a history/map skills twistaplot, letter writing activity, a spreadsheet and series of spreadsheet puzzlers for the classroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-718 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-718 **Price:** \$32.95

SCHOLASTIC, INC.

MICROZINE 19

Grades 4-8: Features a math skills twistaplot, an animation activity, a calendar and an estimator designed for the classroom.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-719

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-719

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 20

Grades 4-8: Features language arts twistaplot, a heroes and villains database, an ecosystem game and a mystery game for the classroom.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-720

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-720

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 21

Grades 4-8: Features a brain drain twistaplot, a children database, a computer version of mad libs and mystery game for the classroom.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-721

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-721

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 22

Contains a language arts and problem-solving Twistaplot mystery, a desktop publishing program and basic math skills program.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-020

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 23

Contains a science and language arts Twistaplot, a desktop publishing program and a math program.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-021

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 24

Contains a history Twistaplot and a science simulation with experiments on volume, temperature and density of molecules.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-022

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 25

Contains a science mystery, an introduction to artificial intelligence and a computerized 'what's wrong with this picture?'

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-023

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 26

Contains a language arts Twistaplot, a certificate maker, a math program and a computerized 'what's wrong with this picture?'

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68075-024

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 3

Program Includes 'Mystery At Pinecrest Manor', 'Amazing Robot', 'Bookstore' and 'Tag'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk). Trade edition.

ISPN: 68075-454

Price: \$34.95

SCHOLASTIC, INC.

MICROZINE 4

Includes four programs 'Adventure In The Microzone', 'Log It' 'Ask Me' and 'Traps'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk). Trade edition.

ISPN: 68075-456

Price: \$34.95

SCHOLASTIC, INC.

MICROZINE 5

Includes three programs 'Adventure Of The Soft Seas', 'Story Teller' and 'Amazing Robot: Fences'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-459

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-459

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 6

Includes 'Fossils Alive!', 'Olympic', 'Free Store' and 'Sound Off'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-463

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-463

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 7

Improves reading skills/builds vocabulary. Stimulates creativity/ imagination. Exercises problem-solving/decision-making skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-017

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-017

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 8

Ages 9 and up: Includes four programs: Zazoo Come Home, Secret Journal, Drawing Board, Back Page.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-018

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-018

Price: \$32.95

SCHOLASTIC, INC.

MICROZINE 9

Ages 9 and up: Includes four programs: The Big Nap, Budget Maker, Quizzler, Back Page.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School edition (includes backup disk).

ISPN: 68075-019

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Trade edition.

ISPN: 68075-019

Price: \$32.95

AQUARIUS INSTRUCTIONAL MODERN WRITING SKILLS UNIT

An interactive program which helps the student analyze and interpret a subject literary work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-099 **Price:** \$1150.00

MARSHMEDIA MONEY MANAGEMENT DISK II

Teaches students the basics of sound financial management that they will draw on throughout their lives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-500 **Price:** \$59.95

COMPUTER PLAY AND LEARN MOVIE MONSTERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-470 **Price:** \$20.00

DDA SOFTWARE MUNCHIES (VER. 3.0)

Reveals surprising facts about popular snacks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-510 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-510 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-510 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-510 **Price:** \$119.85

SILVER BURDETT AND GINN MUSIC FUNDAMENTAL III (VER. 1.0)

Allows students of any age to learn basic music skills with the help of a simulated piano keyboard.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlay.
ISP: 95727-503 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Keyboard overlay.
ISP: 95727-503 **Price:** \$50.00

SILVER BURDETT AND GINN MUSIC FUNDAMENTALS I (VER. 1.0)

Lets students of any age learn basic music skills with the help of a simulated piano keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Keyboard overlays.
ISP: 95727-501 **Price:** \$50.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlays.
ISP: 95727-501 **Price:** \$50.00

SILVER BURDETT AND GINN MUSIC FUNDAMENTALS II (VER. 1.0)

Allows students of any age to learn basic music skills with the help of a simulated piano keyboard.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlay.
ISP: 95727-504 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Keyboard overlay.
ISP: 95727-504 **Price:** \$50.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-327 **Price:** \$20.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA 1950'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-321 **Price:** \$20.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA 1960'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-322 **Price:** \$20.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA 1970'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-323 **Price:** \$20.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA 1980'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-324 **Price:** \$20.00

COMPUTER PLAY AND LEARN MUSIC TRIVIA CLASSICAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-326 **Price:** \$20.00

MINDPLAY MUSIC, ART AND DRAMA LIBRARY DISK IV

Contains 30 music, art and drama puzzles each for Jumblezzz, Crozzzwords, and Wordzzzsearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54362-510 **Price:** \$29.99

MUSIC SYSTEMS FOR LEARNING, INC. MUSICSHAPES

For experimenting with pitch, rhythm, timbre, form and variation through active involvement in composing music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Passport MIDI card, Joystick, Casio CZ-101, 1000, 5000 synthesizer and Color Monitor.
ISP: 55860-100 **Price:** \$175.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 55860-100 **Price:** \$175.00

SILVER BURDETT AND GINN MUSICSHAPES (VER. 1.0)

Provides dynamic experience with music and sound. Build four-voice, multidimensional sounds and music.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse, color monitor.
ISP: 95727-500 **Price:** \$129.95

COMPUTER PLAY AND LEARN NATIONAL MONUMENTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-417 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
NATIONAL PARKS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-416 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
NATURAL DISASTERS I**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-369 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
NATURE'S DIET**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-494 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
NEW TESTAMENT**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-386 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
NUTRITION TODAY**

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-805 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
OLD TESTAMENT**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-385 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
ON YOUR OWN**

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-800 **Price:** \$20.00

**ACTIVE LEARNING SYSTEMS, INC.
ONE WORLD: COUNTRIES
DATABASE**

Ages 10 and up: A database that contains demographic and geographic information about all the countries of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 00824-580 **Price:** Contact software publisher.

**MINDPLAY
PACESETTER**

Grades 3-12: Helps students organize their time and develop independent study and work habits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54362-520 **Price:** \$69.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISP: 54362-520 **Price:** \$199.00

**MINDPLAY
PACESETTER PROJECTS I**

Provides activities and projects requiring simple experiments and research ranging from science and social studies to Thanksgiving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54362-522 **Price:** \$24.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 54362-522 **Price:** \$82.50

**COMPUTER PLAY AND LEARN
PARENTING MONTHLY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISP: 17218-127 **Price:** \$60.00

**COMPUTER PLAY AND LEARN
PARENTING/INFANT
DEVELOPMENT**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-801 **Price:** \$20.00

**SUNBURST COMMUNICATION, INC.
PATHFINDER**

Grades 7-12: Challenges students to create and read graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 77038-677 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Color monitor.
ISP: 77038-677 **Price:** \$195.00

**HARTLEY COURSEWARE, INC.
PERPLEXING PUZZLES**

Grades 6-9: Helps the student define the variables of a problem and develop a solution by deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-696 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-696 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-696 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-696 **Price:** \$79.95

**MARSHMEDIA
PERSON POWER**

Grades 4-6: Covers basic hygiene and grooming for pre-teens has a follow-up activity in which students can apply what they learned.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-601 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 47479-601 **Price:** \$99.90

**AQUARIUS INSTRUCTIONAL
PERSONAL CONSUMERISM
UNIT**

Teaches essential skills necessary to purchase goods and services, including tricks that advertisers sometimes use.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 04818-138 **Price:** \$300.00

**AQUARIUS INSTRUCTIONAL
PERSONAL FINANCE UNIT**

A collection of programs which teach about money, interest, the metric system, how to finance a car, insurance, and credit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 04818-139 **Price:** \$185.00

**COMPUTER PLAY AND LEARN
PHYSICAL EDUCATION**

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-732 **Price:** \$20.00

**DATA COMMAND, INC.
PICTURE DISK-FAMOUS
MOMENTS U.S. HISTORY**

Grades 3-6: Provides additional historical pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-605 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISK-PRIMARY
GRADES (SET)**

Grades 3-6: Provides additional pictures like fun foods, fairy tales and community helpers for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-616 **Price:** \$113.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-
GREAT INVENTIONS**

Grades 3-6: Provides additional invention pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-604 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-
MYSTERY ADVENT**

Grades 3-6: Provides additional mystery and adventure pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-602 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-
REPTILES**

Grades 3-6: Provides additional reptile pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-606 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-SET**

Grades 3-6: Provides additional pictures like space travel, sports and great inventions for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-607 **Price:** \$113.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-
SPACE TRAVEL**

Grades 3-6: Provides additional space travel pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-603 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-
INTERMEDIATE GRADES-
SPORTS**

Grades 3-6: Provides additional pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-601 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-PRIMARY
GRADES-FAIRY TALES**

Grades 3-6: Provides additional pictures of fairy tale characters for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-611 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-PRIMARY
GRADES-FARM**

Grades 3-6: Provides additional pictures of farm animals and objects for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-610 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-PRIMARY
GRADES-FUN FOODS**

Grades 3-6: Provides additional pictures of food items for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-614 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-PRIMARY
GRADES-THE CIRCUS**

Grades 3-6: Provides additional pictures of circus items for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-613 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE DISKS-SPECIAL
DAYS**

Grades 3-6: Provides additional pictures of different holidays for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-612 **Price:** \$19.95

**DATA COMMAND, INC.
PICTURE PUZZLES-BASIC SET**

Grades 3-6: Contains almost 3,000 ready-to-enter skill building questions/answers in language, math, social studies and science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-609 **Price:** \$69.95

**DATA COMMAND, INC.
PICTURE PUZZLES-
COMPLETE SET**

Grades 3-6: Contains six different high resolution color graphics, each divided into 32 'pieces'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-600 **Price:** \$289.95

**DATA COMMAND, INC.
PICTURE PUZZLES-PRIMARY
DISKS-COMMUNITY HELPERS**

Grades 3-6: Provides additional pictures of firemen, policemen and others in the community for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISP
22394-609).
ISP: 22394-615 **Price:** \$19.95

**ORANGE CHERRY SOFTWARE
PICTURE WRITER**

Grades 3 to adult: An easy-to-use drawing and writing program that makes everyone a cartoon artist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-602 **Price:** \$49.00

**SCHOLASTIC, INC.
POSTER**

Ages 9-13: Allows children to create hundreds of shapes, patterns, pictures and words, using the cursor as a paintbrush.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68075-424 **Price:** \$19.95

**COMPUTER PLAY AND LEARN
PREGNANCY AND YOU**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-438 **Price:** \$20.00

AV SYSTEMS, INC.
PRINCIPLES OF FLIGHT 1, 2 & 3

Instructs students about the workings of aircraft and flight.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-555 **Price:** \$9.95

ACADEMIC HALLMARKS
PRISTINE QUESTION SETS

Contains new questions for academic contests that have never appeared in any other Academic Hallmarks product.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISP: 00456-507 **Price:** \$50.00

QUEUE/HRM SOFTWARE DIV.
PSYCH LAB

Grades 9-12: Contains a series of experiments in perception, memory and learning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-560 **Price:** \$49.95

ALBION, DIV. OF QUEUE
REAL ESTATE AGENT

Provides roleplaying of a realtor advising clients on the selling price of houses displayed on a town map.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-305 **Price:** \$44.95

**COMPUTER PLAY AND LEARN
REAL ESTATE TERMS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this produce Free of charge to introduce a series of over 500 programs.
ISP: 17218-130 **Price:** Contact software publisher.

MARSHMEDIA
**REPRODUCTIVE SYSTEM: A
BABY IS BORN**

Grades 6-8: Explains human reproduction to students. Explains the conception, pregnancy, fetal growth and development and genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-600 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 47479-600 **Price:** \$99.00

FOCUS MEDIA, INC.
**RESEARCH COMPANION-
SUPREME COURT DECISIONS**

Grades 9-12: Teaches students about the judicial branch of the federal government using United States Supreme Court cases.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-973 **Price:** \$119.00

COMPUTER PLAY AND LEARN
RICHARD NIXON

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-231 **Price:** \$20.00

ORANGE CHERRY SOFTWARE
ROMAN NUMERALS

Grades 3-6: Presents the letters I, V, X, L, C, D and M their equivalents and easy ways to remember them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-603 **Price:** \$39.00

SUBSTANCE ABUSE EDUCATION
SAE-6-TOBACCO

Provides factual information on the dangers of using either smoking or chewing tobacco.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76962-780 **Price:** \$39.95

**SUBSTANCE ABUSE EDUCATION
SAE-7-COCAINE (VER. 1.1)**

Provides factual information on the dangers of cocaine and crack.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76962-740 **Price:** \$39.95

FOCUS MEDIA, INC.
**SAFETY FIRST WITH THE
DIDDELY DOPP GANG**

Grades 3-5: Learn about safety along with Zippet, the curious alien.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-104 **Price:** \$99.00

DDA SOFTWARE
SALTY DOG (VER. 3.0)

Examines the role of sodium in the diet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-710 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-710 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-710 **Price:** \$39.95

CONDUIT
**SCHOOL TRANSACTIONS
DISK V**

Contains a set of simulations that places a prospective teacher in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-428 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISP: 19050-428 **Price:** \$100.00

ADVANCED IDEAS, INC.
SCIENCE AND MATH

Ages 6-9: Contains hundreds of ready-to-use lessons on science and math to use with Master Match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISP 15700-300).
ISP: 15700-500 **Price:** \$19.95

KRELL SOFTWARE
**SCORING HIGHER-GRADE
7-VERBAL AND MATH**

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-649 **Price:** \$149.95

COMPUTER PLAY AND LEARN SEX EDUCATION

Ages 5-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-410 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

SHELTER-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Discusses various shelters used by Americans and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-111 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-111 **Price:** \$150.00

DATA COMMAND, INC.

SHIPSHAPE (COMPLETE SET)

Grades 4-6: Teaches students the parts of speech, affixes, the four basic math operations and fractions and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-729 **Price:** \$75.95

COMPUTER PLAY AND LEARN

SIGMUND FREUD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-269 **Price:** \$20.00

TOM SNYDER PRODUCTIONS, INC.

SNOOPER TROOPS-THE DISAPPEARING DOLPHIN

Grades 4 and up: Encourages students to work together devising strategies and sharing clues that help solve the mystery.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-702 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-702 **Price:** \$150.00

TOM SNYDER PRODUCTIONS, INC.

SNOOPER TROOPS-THE GRANITE POINT GHOST

Grades 4 and up: Students are encouraged to work as a team, devising group strategies and sharing clues to solve mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-701 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-701 **Price:** \$150.00

SOUTHWEST ED PSYCH SERVICES,
INC.

SOCIAL/SCIENCE PACK

Includes four programs titled USA, Moon and Its Phases, Castaway's Dilemma, and Great Fact Game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-490 **Price:** \$129.89

AHEAD DESIGNS

SPIDE ATTACK-GAME FOR LANGUAGE/MATH REMEDICATION

Ages 8 and up: Provides practice in basic language and math, promotes quick thinking, and reinforces discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02015-100 **Price:** \$24.95

COMMUNICATION SKILL BUILDERS

SPIDE ATTACK-QUIZ GAME FOR LANGUAGE REMEDICATION

Ages 8 and up: An electronic quiz game for language remediation and general math improvement skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-750 **Price:** \$39.95

DATA COMMAND, INC.

SPIN-A-MATCH (SPELLING WORDS)

Teaches students consonant blends, digraphs and diphthongs, silent letters and variant vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-730 **Price:** \$39.95

DATA COMMAND, INC.

SPIN-A-MATCH-COMPLETE SET

Teaches students about consonant blends, digraphs and diphthongs, silent letters, variant vowel sounds and the fundamentals of math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-732 **Price:** \$75.95

ACADEMIC HALLMARKS

SPORTS I

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-518 **Price:** \$27.00

ACADEMIC HALLMARKS

SPORTS II

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-521 **Price:** \$27.00

ACADEMIC HALLMARKS

SPORTS SERIES

Consists of 800 questions including the modules Sports 1 and 2, for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-525 **Price:** \$42.00

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION

STATES & TRAITS

Contains a challenging game of United States geography, history, current trivia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-830 **Price:** \$39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR MUSIC (VER. 1.0)

Teaches the fundamentals of musical composition and allows users to see and hear the music they create.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-550 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-550 **Price:** \$85.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR MUSIC LIBRARY 1

Provides 39 new pre-recorded songs for use with Stickybear Music, includes classical, folk, spirituals, and children's songs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Stickybear Music (ISPN 58655-550).
ISPN: 58655-551 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (five disks).
 Stickybear Music (ISPN 58655-550).
ISPN: 58655-551 **Price:** \$85.00

AMERICAN SCHOOL PUBLISHERS
STOCK MARKET SIMULATION

Grades 6-12: Develops and reinforces math skills and gives students practical experience in the stock market without the risk.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510660-4.
ISBN: 65140-665 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-511054-7.
ISBN: 65140-665 **Price:** \$119.95

COMPUTER PLAY AND LEARN
STOCK MARKET TERMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-147 **Price:** \$20.00

DATA COMMAND, INC.
STORY BOARD

Grades 3-6: Students use a database of ideas, graphics and pictures to author original work.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-710 **Price:** \$39.95

CAREER DEVELOPMENT SOFTWARE, INC.
STUDY SKILLS AND SCHOOL SUCCESS SERIES

A 5-disk set emphasizing the importance of test taking, learning skills, managing study time, following directions & memory skills.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-430 **Price:** \$375.00

SCHOLASTIC, INC.
SUPERPRINT GRAPHICS
ACTIVITY PAK I

Contains early learning graphics images including fairy tale characters, puppets, signs, pop-up figures and a doll house.
System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISBN 68075-80).
ISBN: 68075-800 **Price:** \$21.95

SCHOLASTIC, INC.
SUPERPRINT GRAPHICS
ACTIVITY PAK II-TRADE EDITION

Contains US maps graphics images including supersized US maps, maps of each state, state landmarks and state resources.
System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISBN 68075-80).
ISBN: 68075-801 **Price:** \$21.95

SCHOLASTIC, INC.
SUPERPRINT GRAPHICS
ACTIVITY PAK III

Contains world maps graphics images including maps of major world regions and selected countries, landmarks and resources.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISBN 68075-80).
ISBN: 68075-802 **Price:** \$21.95

COMPUTER PLAY AND LEARN
SUPREME COURT JUSTICES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-281 **Price:** \$20.00

KRELL SOFTWARE
SURVIVAL

Demonstrates the effects of a dominant species, product or idea on a changing environment. Students can alter the rate of change.
System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 43200-445 **Price:** \$49.95

LITTLE SHAVER SOFTWARE, INC.
SUSAN B. ANTHONY-WOMEN OF COURAGE SERIES (VER.1.2)

Provides a profile of Susan B. Anthony, and improves vocabulary, reading and comprehension skills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 93627-430 **Price:** \$29.95

DDA SOFTWARE
SWEET TOOTH (VER. 3.0)

Explores myths and answers questions frequently asked about sugar, using a game format.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 24203-730 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 24203-730 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 24203-730 **Price:** \$39.95

QUEUE
TAKING OUT A LOAN

Grades 4-6: Describes principal, interest, installments, secured loans, wages, co-signers, loan approval, and credit unions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-739 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-739 **Price:** \$49.95

ORANGE CHERRY SOFTWARE
TALKING CLOCK

Grades K-3: Provides young students with a clock they can set then they hear the computer tell them what time it is.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 94554-701 **Price:** \$59.00

ORANGE CHERRY SOFTWARE
TALKING COLORS AND SHAPES

Grades Pre-K-2: A human voice identifies and reinforces seven colors and six shapes. Includes red, blue, green, stars and more.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 94554-703 **Price:** \$59.00

ORANGE CHERRY SOFTWARE
TALKING NUMBERS

Grades K-2: Teaches students the concepts of number recognition, numerals, numerical order and number words.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 94554-702 **Price:** \$59.00

LEGO SYSTEMS, INC.
TC LOGO TECHNIC CONTROL STARTER SET

Allows students to write programs which control motorized models built with LEGO blocks.
System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 44175-700 **Price:** \$485.00

J. WESTON WALCH PUBLISHER
TEACHER'S HELPER: INTRO TO WP-FOR APPLEWRITER

Provides a set of student writing activities that are designed to work with computer's word processor.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWriter.
ISBN: 96907-040 **Price:** \$55.95

J. WESTON WALCH PUBLISHER
TEACHER'S HELPER: INTRO TO WP-FOR BANK ST. WRITER

Provides a set of student writing activities that are designed to work with computer's word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street Writer (ISPN 68075-126)
ISPN: 96907-042 **Price:** \$55.95

LEGO SYSTEMS, INC.

TECHNIC CONTROL I-1090

Teaches students to apply basic principles of programming, mechanical principles, and basic control technology to real life.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (9750) Interface box and transformer and (955) Slot Card Pack with software.
ISPN: 44175-710 **Price:** \$138.00

RIGHT ON PROGRAMS

TELEPHONE DIRECTORY

Teaches the use of a telephone directory, which is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-729 **Price:** \$35.00

COMPUTER PLAY AND LEARN

TELEVISION DOCUMENTARY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-550 **Price:** \$20.00

COMPUTER PLAY AND LEARN

TEN CRIME FIGURES (30'S-40'S)

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-228 **Price:** \$20.00

COMPUTER PLAY AND LEARN

TEN FAMOUS ASTRONAUTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-275 **Price:** \$20.00

COMPUTER PLAY AND LEARN

TEN HEROES OF THE WEST

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-232 **Price:** \$20.00

COMPUTER PLAY AND LEARN

TEN LADIES OF THE SCREEN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-229 **Price:** \$20.00

COMPUTER PLAY AND LEARN

TEN OLYMPIC CHAMPIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-214 **Price:** \$20.00

CAREER DEVELOPMENT SOFTWARE, INC.

TEST TAKING FOR SCHOOL SUCCESS

Emphasizes positive, consistent feedback. After each concept is presented, the student is presented with test problems to answer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-405 **Price:** \$79.00

LITTLE SHAVER SOFTWARE, INC.

THE FAMILY FINDS FOOD-FAMILY LIFE SERIES (VER.1.2)

Discusses where food comes from and how it is processed, and teaches vocabulary, reading, and comprehension skills. Grades 4-6.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-113 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 copies of the program).
ISPN: 93627-113 **Price:** \$150.00

COMPUTER PLAY AND LEARN

THE POPES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-272 **Price:** \$20.00

COMPUTER PLAY AND LEARN

THE ROCKEFELLERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-286 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

THOMAS EDISON-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the life and inventions of Thomas Edison and teaches vocabulary, reading, and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-091 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-091 **Price:** \$150.00

EDMARK CORP.

TIMEKEEPER

Grades 1-3: Students practice telling time by setting an analog and digital clocks, as well as matching both to time displayed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 94815-200 **Price:** \$39.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER (VER. 1.1)

Grades K-12: Designed to help students gain a visual perspective of the passage of time or events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-775 **Price:** \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-775 **Price:** \$180.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 82206-775 **Price:** \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-775 **Price:** \$180.00

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-ELEMENTARY LANGUAGE ARTS

Grades 2-6: Charts plots from elementary literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-705 **Price:** \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-EVERYTHING IS RELATIVE

Grades 4 and up: Shows proportional relationships in distances, weights, speeds and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-704 **Price:** \$19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-HEALTH

Grades 4 and up: Study epidemics, the history of diseases, medical advances and drugs with this fascinating new data disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-703 **Price:** \$19.95

FOCUS MEDIA, INC.

TO YOUR HEALTH

Grades 7-12: Interactive collection of stories related to health, with titles such as The Hamburger and Sweet and Tasty Snacks.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-169 **Price:** \$49.00

JANUARY PRODUCTIONS, INC.

TRANSPORTATION

Grades 1-4: Introduces students to the development and importance of transportation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-702 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-702 **Price:** \$75.00

DATA COMMAND, INC.

TREASURE COVE

Grades 4-6 or Remedial 7 & 8: Generates a teaching item to be matched with its nearest partner on the game board.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-706 **Price:** \$75.95

COMPUTER PLAY AND LEARN

TV SHOW FAMILIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-371 **Price:** \$20.00

SUNBURST COMMUNICATION, INC.

U.S. DATABASES

Grades 4-12: Contains geographic, political and historical information for each state in the United States.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-914 **Price:** \$59.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-914 **Price:** \$177.00

MEDI-SIM, INC.

UNDERSTANDING AIDS

Supplements educational material on AIDS used by schools, corporations, and organizations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-994 **Price:** \$49.95

ACTIVE LEARNING SYSTEMS, INC.

USA IN PROFILE

Ages 10 and up: A database of geographic and demographic information about the 50 states and the District of Columbia.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00824-785 **Price:** Contact software publisher.

QUEUE

VOCABULARY FOR THE WORLD OF WORK I

Provides a tutorial on 266 key words encountered in looking for a job in the every day work world.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-686 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-686 **Price:** \$44.95

MUSE SOFTWARE

VOICE

Utilizes the Apple's speaker to give the computer the power of speech for voice enhancement of educational programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-720 **Price:** \$16.95

NATIONAL SURVIVAL INSTITUTE

WATER WATCH

Exposes the user to the concept of water scarcity, conservation strategies, and complex resource management.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56262-900 **Price:** \$100.00

QUEUE

WAYS TO PAY FOR PURCHASES

Grades 4 and up: Discusses payments with cash, loans, money orders, 30-day charge accounts, layaway plans, credit cards and checks.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-988 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-988 **Price:** \$49.95

QUEUE

WHAT YOU SHOULD KNOW ABOUT BANKING

Grades 4-6: Explains banking in practical terms of spending, saving and borrowing.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-738 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-738 **Price:** \$49.95

LAWRENCE HALL OF SCIENCE WHAT'S IN YOUR LUNCH?

Allows users to select from a menu of common lunch foods, and responds by producing a graphic display of the nutritional value.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-801 **Price:** \$24.95

QUEUE

WHAT'S MY LINE

Provides practice in logic, definition and composition, allowing students to teach the computer to recognize occupations or areas.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-692 **Price:** \$34.95

QUEUE

WHO AM I

Provides practice in logic and reasoning skills, allowing students to teach the computer to recognize and distinguish between people.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-694 **Price:** \$34.95

FOCUS MEDIA, INC.

WHO AM I? ANIMALS OF THE PAST

Grades 5-8: Gives students the chance to identify 40 different animals of the past.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-965 **Price:** \$55.00

FOCUS MEDIA, INC.

WHO AM I? BIRDS, TREES, AND FLOWERS

Grades 3-6: Teaches students how to identify birds, trees and flowers through games.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-960 **Price:** \$45.00

FOCUS MEDIA, INC.

WHO AM I? OCEAN LIFE

Grades 5-8: Students must guess what kind of ocean life the computer is pretending to be.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-966 **Price:** \$55.00

FOCUS MEDIA, INC.

WHO AM I? PACKAGE

Grades 3-6: Assists students in learning about birds, flowers, mammals, reptiles, insects, plants and animals of the desert.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-963 **Price:** \$89.00

FOCUS MEDIA, INC.

WHO AM I? PLANTS AND ANIMALS OF THE DESERT

Grades 3-6: Lets students gather information about organisms through a series of clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-962 **Price:** \$45.00

SUNBURST COMMUNICATION, INC.

WINKER'S WORLD OF PATTERNS

Grades 4-12: Provides students with a challenge to use inference to determine the missing part of the pattern.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-460 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-460 **Price:** \$195.00

LITTLE SHAVER SOFTWARE, INC.

WOMEN OF COURAGE (VER. 1.2)

Grades 4-6: Provides personal profiles of five American women, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-425 **Price:** \$99.00

LITTLE SHAVER SOFTWARE, INC.

WORKING FAMILY-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Discusses the reasons why people work, and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-114 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 93627-114 **Price:** \$150.00

COMPUTER PLAY AND LEARN

WORLD HISTORY, GEOGRAPHY, AND ECONOMICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-725 **Price:** \$20.00

LITTLE SHAVER SOFTWARE, INC.

WRIGHT BROTHERS-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the lives and inventions of the Wright Brothers, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 93627-094 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 copies of the program).
ISP: 93627-094 **Price:** \$150.00

QUEUE

YOU AND YOUR MONEY SERIES

Grades 4-6: Series of interactive tutorials on the essentials of money management compares different methods of payment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-741 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-741 **Price:** \$49.95

DDA SOFTWARE

YOU ARE WHAT YOU EAT! (VER. 3.0)

Introduces and reviews the basic elements of nutritious eating and diet planning and enhances one's ability to make wise food choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24203-910 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-910 **Price:** \$239.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 24203-910 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 24203-910 **Price:** \$239.85

ADVANCED IDEAS, INC.

YOUNG EXPLORER

Ages 4-8: Helps young learners explore the world around them, through lessons. For use with Tic Tac Show.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISP 15700-600).
ISP: 15700-980 **Price:** \$19.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

YOUR FIRST JOB

Intended for secondary and adult students who want to find a job but have little or no experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-900 **Price:** \$69.95

COMPUTER PLAY AND LEARN

ZERO YEAR PRESIDENTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-264 **Price:** \$20.00

271 EDUCATION/ MULTIPLICATION/ DIVISION

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARITHMETIC CLASSROOM-DIVISION (135425-6)

Grades 4-8: Examples which include pictorial representation and explanation of a problem, as well as practice problems.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47750-632 **Price:** \$99.96

QUEUE

BASIC MATH-MULTIPLICATION AND DIVISION

Provides drill and practice programs using cartoon reinforcement rewards for perfect scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-156 **Price:** \$49.95

QUEUE

BUZZ BANG HARVEY

Teaches students to recognize numbers containing or divisible by three, five and seven using a multi-level counting game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-178 **Price:** \$39.95

DLM TEACHING RESOURCES
DEMOLITION DIVISION-ARCADEMIC SKILL BUILDERS
 Ages 8 and up: Action army game that builds division skill.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-175 **Price:** \$46.00

COMPUTER PLAY AND LEARN DIVISION
 grades 4-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISP: 17218-108 **Price:** Contact software publisher.

SCOTT FORESMAN AND CO.
DIVISION I
 Grades 3-5: Uses color, animation and an adventure theme to teach division skills and concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68800-315 **Price:** \$35.00

SCOTT FORESMAN AND CO.
DIVISION I LAB PACK
 Grades 3-5: Uses color, animation and an adventure theme to teach division skills and concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68800-316 **Price:** \$90.00

MILLIKEN PUBLISHING CO.
DIVISION SEQUENCES
 Ages 6-14: Helps students understand the division process.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54200-200 **Price:** \$34.95

GAMCO INDUSTRIES, INC.
DIVISION SHOOTING GALLERY
 Uses an arcade game to provide drill on basic number facts in division. Includes a program/student management system.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-080 **Price:** \$164.95
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32234-080 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-080 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 32234-080 **Price:** \$44.95

DLM TEACHING RESOURCES
DRAGON MIX-ARCADEMIC SKILL BUILDERS
 Ages 8 and up: Watch multiplication and division skills build in this action and danger game!
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-200 **Price:** \$46.00

CURRICULUM ASSOCIATES, INC.
FACTMASTER-MULTIPLICATION AND DIVISION
 Grades 3-8: Reports and prints progress and prescribes daily lessons.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 21138-351 **Price:** \$80.00

SOCIETY FOR VISUAL EDUCATION
GUINNESS WORLD RECORD PROBLEM AREAS-MULTIPLICATION
 Addresses two specific multiplication skills trouble spots: multiplying with regrouping and multiplying by 10, 100, and 1000.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-066 **Price:** \$104.00

SOCIETY FOR VISUAL EDUCATION
GUINNESS WORLD RECORDS PROBLEM AREAS IN MATH DIV
 Provides practice in long division, and division by 10, 100, 1000, highlighted by world record feats and facts.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 71700-930 **Price:** \$104.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
HEATH MATHEMATICS-DIVISION
 Grades 1-4: Introduces basic division facts with pictorial models, practice and rapid recall, mixed practice and timed speed drills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09975).
ISP: 47750-353 **Price:** \$51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
HEATH MATHEMATICS-MULTIPLICATION PACKAGE
 Grades 1-4: Teaches basic multiplication facts with pictorial models, practice, rapid recall, mixed practice, timed speed drills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09974).
ISP: 47750-354 **Price:** \$51.00

EDUCATIONAL TECHNOLOGY
JOURNEYS INTO MATH-TIME TREK-GRADES 2-6
 Solves multi-digit multiplication and division problems with missing digits.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISP: 27937-100 **Price:** \$59.95
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics sound system and headset.
ISP: 27937-100 **Price:** \$99.95

MICROPHYS PROGRAMS
JR. HIGH MATH-DIVISION
 Develop division skills for two to seven integers.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-503 **Price:** \$25.00

MICROPHYS PROGRAMS
JR. HIGH MATH-MULTIPLICATION
 Develop multiplication skills for whole numbers.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-502 **Price:** \$25.00

MINDSCAPE, INC.
LEARNING DIVISION
 Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of division.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-170 **Price:** \$69.95

CLASSROOM CONSORTIA MEDIA, INC.
LEARNING DIVISION
 Provides students with the understanding and skills necessary to divide. Part of the Understanding Math Series.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-280 **Price:** \$69.95

**CLASSROOM CONSORTIA MEDIA, INC.
LEARNING MULTIPLICATION**

Provides up to 260 students with the understanding and skills necessary to multiply. Part of The Understanding Math Series.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 12887-285 **Price:** \$69.95

**MINDSCAPE, INC.
LEARNING MULTIPLICATION**

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of multiplication.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-175 **Price:** \$69.95

**MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.****LONG DIVISION**

Grades 4-8: Practice solving long division problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-500 **Price:** \$19.95

**D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.****MARBLEMATH**

Grades 3-6: Drills division and multiplication facts and challenges students to master all their tables quickly.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09156).
ISP: 47750-335 **Price:** \$51.00

SCHOLASTIC, INC.**MATH ASSISTANT II-MULT
AND DIV**

Grades 3-6: Helps teachers diagnose students errors and increase math achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 68075-478 **Price:** \$39.95

**AQUARIUS INSTRUCTIONAL
MATH FOR ALL AGES-
DIVISION**

Teaches basic division skills. Designed for both students on grade level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-119 **Price:** \$135.00

**AQUARIUS INSTRUCTIONAL
MATH FOR ALL AGES-
MULTIPLICATION**

Teaches basic multiplication skills. Designed for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04818-118 **Price:** \$135.00

**BEHAVIORAL ENGINEERING
MATH LESSON DISK II**

Contains 24 math lessons covering multiplication and division. For use with The Math Strategy or The Math Gallery program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Math Strategy (ISP 07275-150)
or Math Gallery (ISP 07275-130).
ISP: 07275-146 **Price:** \$19.95

**DLM TEACHING RESOURCES
MATH MASTER-
MULTIPLICATION AND
DIVISION**

Provides practice using multiplication and division facts. Methods include game format, electronic, and pencil and pencil worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 26493-265 **Price:** \$46.00

SCHOLASTIC, INC.**MATH TUTOR-DIVISION**

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of division.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68075-102 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 68075-102 **Price:** \$59.95

SCHOLASTIC, INC.**MATH TUTOR-
MULTIPLICATION**

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68075-103 **Price:** \$21.95

MICROED, INC.**MEDAL WINNER (MA-23)**

Grades 4-8: Arrange the digits of two numbers, each with two digits or less, to form the greatest product for a multiplication problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-242 **Price:** \$29.95

MICRO POWER AND LIGHT CO.**MEG-A-MATH
MULTIPLICATION**

Offers various drill and practice formats and covers the basic arithmetic operation of multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-303 **Price:** \$34.95

**DLM TEACHING RESOURCES
METEOR MULTIPLICATION-
ARCADE SKILL BUILDERS**

Ages 8 and up: Action space game that builds skill with multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-300 **Price:** \$46.00

**COMPUTER PLAY AND LEARN
MULTIPLICATION**

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-121 **Price:** \$20.00

**SILVER BURDETT AND GINN
MULTIPLICATION AND
DIVISION (VER. 1.0)**

Teaches skills in multiplication and division using interactive tutorial lessons, guided practice and educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 95727-502 **Price:** \$59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 95727-502 **Price:** \$59.95

**GAMCO INDUSTRIES, INC.
MULTIPLICATION BRIGADE**

Uses exciting arcade games to provide drill on basic number facts in multiplication. Includes a student/program management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISP: 32234-300 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (includes 10 copies).
ISP: 32234-300 **Price:** \$164.95

QUEUE**MULTIPLICATION FACTS
PRACTICE**

Permits students and teachers to choose the multiplication fact and request the number of times to practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-469 **Price:** \$29.95

**SCOTT FORESMAN AND CO.
MULTIPLICATION I**

Grades 2-4: Uses color, animation and an adventure theme to teach multiplication skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-350 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-350 **Price:** \$99.00

SCOTT FORESMAN AND CO.

MULTIPLICATION II

Grades 3-5: Uses color and animation to teach multiplication skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-360 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-360 **Price:** \$99.00

QUEUE

MULTIPLICATION PRINTER

Allows students to work a multiplication problem on paper as an assignment then compare it to the solution entered in the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-470 **Price:** \$29.95

QUEUE

MULTIPLICATION PROCESS

Offers skill reinforcement covering all levels of multiplication problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-471 **Price:** \$29.95

MECC

MULTIPLICATION PUZZLES

Grades 3-4: Encourages children to practice their multiplication facts and to solve problems involving regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-717 **Price:** \$59.00

MILLIKEN PUBLISHING CO.

MULTIPLICATION SEQUENCES

Ages 6-14: Helps students understand the multiplication process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-170 **Price:** \$34.95

VISION SOFTWARE/DIV. OF
 KEYPUNCH SOFTWARE

MULTIPLICATION/DIVISION

Grades 3-8: Contains five programs that help students learn about multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-525 **Price:** \$9.99

RESOURCE SOFTWARE INT'L., INC.

MULTIPLYING SINGLE-DIGITS (VER. 1.0)

Grades 1-3: Practice multiplication of single-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-210 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-DIVISION

Grades 1-6: Provides tutorials, drill and practice exercises, two levels of mastery, and testing in elementary division.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15228).
ISPN: 47750-605 **Price:** \$99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-MULTIPLICATION

Grades K-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing in elementary multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15229-3).
ISPN: 47750-604 **Price:** \$99.96

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-MULTIPLICATION AND DIVISION

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-180 **Price:** \$49.00

MICROED, INC.

PINBALL I.Q. (MA-37)

Grades 3-8: Students identify a single-digit quotient in division, using a one- or two-digit divisor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-274 **Price:** \$29.95

CONTINENTAL PRESS, INC.

PUZZLE WORKS-DINOSAUR DIVISION

Grades 3-4: Provides the facts to 2- and 3-digit dividends divided by 1-digit divisors without remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-633 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-633 **Price:** \$159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-MAGIC MULTIPLICATION

Grades 3-4: Provides the basic facts to 1-digit by 2-digit multiplication without regrouping ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-632 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-632 **Price:** \$159.00

SCOTT FORESMAN AND CO.

PYRAMID PUZZLER-MULTIPLICATION

Grades 3-6: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-504 **Price:** \$29.95

MINDPLAY

ROBOMATH

An arcade game that builds multiplication and division skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-650 **Price:** \$129.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-650 **Price:** \$49.99

RESOURCE SOFTWARE INT'L., INC.
SIMPLE DIVISION (VER. 1.0)

Grades 1-3: Elementary arithmetic drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-269 **Price:** \$39.95

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-DIVISION II

Grades 3-4: Covers 1- and 2-digit dividing with and without regrouping and with and without remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-714 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-714 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-DIVISION III

Grades 4-6: Reinforces skills from Division II and introduces 3-digit dividing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-718 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-718 **Price:** \$159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-MULTIPLICATION II

Grades 3-4: Covers 2-, 3-, and 4-digit multiplication with and without regrouping and multiplying by 2-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-713 **Price:** \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-713 **Price:** \$159.00

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Grades 4-6: Reinforces skills from Multiplication II and introduces 5-digit multiplying and multiplying by a 3-digit number.

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Minimum Memory: 48K
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ISPN: 19325-717 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 19325-717 **Price:** \$159.00

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-350 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-350 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
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SWORDS AND NUMBERS-DIVISION

A text and graphic adventure game designed to improve the division skills of beginning arithmetic students.

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Minimum Memory: 48K
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AV SYSTEMS, INC.

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A text and graphic adventure game designed to improve the multiplication skills of beginning arithmetic students.

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TARGET PRACTICE (AR-3B)

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Minimum Memory: 48K
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
Ufonics sound system and headset.
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System: II, PLUS, C, E, GS
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ISPN: 34562-777 **Price:** \$59.95

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISPN: 32234-500 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-500 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
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Medium: 5 1/4-inch disk
ISBN: 64387-003 **Price:** \$49.95

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System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISBN: 64387-048 **Price:** \$49.95

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ADD READING SKILLS D

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-049 **Price:** \$49.95

QUEUE

ADD READING SKILLS E

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-077 **Price:** \$49.95

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ADD READING SKILLS F

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

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Minimum Memory: 48K
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Medium: 5 1/4-inch disk

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Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-030

Price: \$149.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-030

Price: \$49.95

UNICORN SOFTWARE CO.

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Ages 8-12: Builds reading comprehension and vocabulary with mini word processor, QuizMaker and Concentration game.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 83562-020

Price: \$39.95

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 83562-020

Price: \$49.95

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ADVENTURES OF TOM SAWYER

Grades 4-9: Evaluates reading and measures comprehension after the student reads 'Adventures of Tom Sawyer'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-002

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

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ISPN: 83562-025

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School version (includes a backup disk).

ISPN: 83562-025

Price: \$49.95

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

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AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 6

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 90304-050

Price: \$190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 7

Grades 7-12: Improves spelling skills by building understanding of prefixes, roots, and suffixes.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 90304-060

Price: \$190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 8

Grades 9-12: Builds spelling skills and understanding of prefixes, roots and suffixes.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 90304-070

Price: \$190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 9

Grades 9 and up: Reinforces spelling skills and develops understanding of prefixes, roots and suffixes.

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Minimum Memory: 48K

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System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-031

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Individual student recognizes a given letter and identifies correct formation or alphabetic sequence.

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Grades 1-4: Practice alphabetizing by reorganizing words into alphabetical order.
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Medium: 5 1/4-inch disk
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISBN: 32234-035 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 32234-035 **Price:** \$44.95

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Ages 4-7: A read-aloud program that lets students see and hear letters and words.

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ALPHABET SOUNDS

Grades Preschool-3: Utilizes colorful, high-resolution graphics to teach the sounds of the letters of the alphabet.

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Ages 3-8: Develops and sharpens children's spelling and vocabulary skills.

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ISBN: 75300-055 **Price:** \$29.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
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Minimum Memory: 128K
Medium: 5 1/4-inch disk
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-816 **Price:** \$29.95

QUEUE

ALPHABETIZING II

Covers alphabetizing words with pictures, alphabetizing by first letters, and alphabetizing from second to sixth letter.

System: II, PLUS, C, E, GS
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Minimum Memory: 48K
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Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
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ISBN: 34562-036 **Price:** \$79.95

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ISBN: 63050-070 **Price:** \$34.95

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ANALOGIES TUTORIAL

Grades 5-7: Student learns to identify different types of analogies using extensive practice.

System: II, PLUS, C, E, GS
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-048 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
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ISBN: 34562-048 **Price:** \$89.95

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**ANALYZING EVENTS-
READING (NON-VOICED)**

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QUEUE

ANDERSON'S FAIRY TALES

Grades 4-9: Age-old tales for students to read on their new-age computer.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-803 **Price:** \$59.95

ACADEMIC THERAPY PUBLICATIONS

**ANGLING FOR WORDS IN
BITS AND BYTES**

Learning disabled and dyslexic students: Drill and practice for learning to read and spell using the 'Angling for Words' approach.

System: II PLUS, C, E, GS
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Medium: 5 1/4-inch disk
Requires: Order No. 608-8.
ISBN: 00459-050 **Price:** \$35.00

MEDIA BASICS, INC.

ANIMAL FARM

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Animal Farm'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-003 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-003 **Price:** \$149.95

MEDIA BASICS, INC.

**ANIMAL FARM-THE NOVEL
APPROACH**

Grades 7-12: Involves students at three levels - before, during and after reading 'Animal Farm'.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-105 **Price:** \$59.95

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-105 **Price:** \$179.95

MICROGRAMS

ANIMAL STORIES I

Grades 2-3: Contains stories directed at students with reading levels ranging from 1.0 to 2.1.

System: IIC, E
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MICROGRAMS

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Grades 3-4: Recommended for low readers whose reading levels range from 2.0 to 3.1.

System: IIC, E
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ANIMAL STORIES III

Grades 4-5: Recommended for remedial reading classes. Reading levels of the stories range from 3.0 to 4.1.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52525-246 **Price:** \$27.90

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ANIMAL STORIES IV

Grades 5-6: The reading level of the stories range from 4.0 to 5.1.

System: IIC, E
Minimum Memory: 48K
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Series emphasizes correct selection of a word opposite in meaning to the given word. Contains five programs increasing in difficulty.

System: II, PLUS, C, E, GS
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HARTLEY COURSEWARE, INC.

ANTONYMS-SYNONYMS

Grades 4-6: Provides exercises for students who need practice identifying antonyms and synonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-060 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-060 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-060 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-060 **Price:** \$79.95

MINDSCAPE, INC.

AROUND THE WORLD-GETTING MAIN IDEA-BLUE

Grades 3-5: Offers practice and reinforcement in 'getting the main idea' comprehension skills for two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 54375-237

Price: \$99.90

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-237

Price: \$49.95

MINDSCAPE, INC.

AROUND THE WORLD-GETTING MAIN IDEA-RED

Grades 2-3: Students are on a trip around the world as they learn and practice getting 'the main idea'. For two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-238

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 54375-238

Price: \$99.90

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ARTIFICIAL GRAMMAR

Grades 9 and up: Develops reasoning skills through analysis of an artificial grammar system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-141

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-141

Price: \$29.95

QUEUE

ARTIFICIAL GRAMMAR-MGMT

Develops reasoning skills through analysis of an artificial grammar system, including gender, number and tense agreements. Grade 9-up.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-142

Price: \$39.95

FOCUS MEDIA, INC.

BACK TO THE STORY PACKAGE

Provides a series of comprehensive questions on eight grade levels to teach students concepts such as main idea, details & sequencing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-179

Price: \$299.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE I

Produces a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-183

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE II

Contains a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-184

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE III

Students must complete a comprehensive series of questions in order to make the animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-185

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE IV

Provides a comprehensive series of questions for students to answer in order to make the animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-186

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE V

Provides a comprehensive series of questions for students to answer to make animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-187

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VI

Contains a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-188

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VII

Provides a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-189

Price: \$49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VIII

Provides a series of comprehensive questions for students to answer in order for animated graphics to come to life.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-178

Price: \$49.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BALD-HEADED CHICKEN

Grades K-2: Includes five stories which students can read as is, or change the text, sequence, characters or outcome.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#13449-X). Mouse or joystick.

(#20626-1). Mouse or joystick.

ISPN: 47750-151

Price: \$75.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

BASAL PROCESSING POWER

Perceptual processing training that builds fluency in silent reading and proficiency in oral reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-010

Price: \$180.00

TEACHER SUPPORT SOFTWARE, INC.

BASAL VOCABULARY PACKAGE THREE (12-F88)

Grades 4-6: Reinforces skills such as word recognition and meaning. Correlates to one of eight major reading BASALS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-132

Price: \$489.95

TEACHER SUPPORT SOFTWARE, INC.

BASAL VOCABULARY PACKAGE TWO (11-F88)

Grades K-3: Reinforces skills such as word recognition and meaning. Correlates to any one of eight major reading BASALS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-131

Price: \$489.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-BEGINNING CONSONANT BLENDS&DIGRAPHS

Grades 3-9: Helps students practice and reinforce beginning consonant blends and digraphs through picture, word & letter clues.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-206

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-BEGINNING CONSONANTS

Grades 3-9: Students practice and reinforce beginning consonants through picture, word, letter and sentence clues.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-204

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-ENDING CONSONANT BLENDS & DIGRAPHS

Helps students practice and reinforce ending consonant blends and digraphs through picture, letter, and word clues.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-207

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-ENDING CONSONANTS

Grades 3-9: Students practice and reinforce ending consonants through picture, word, letter and sentence clues.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-205

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-LONG VOWELS

Grades 3-9: Gives students practice with long vowels.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-202

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-SHORT AND LONG VOWELS

Grades 3-9: Students review long and short vowels through high-interest, poetry-completion activities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-203

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-SHORT VOWELS

Grades 3-9: Short vowels are practiced and reinforced in imaginative ways through words, rhyming phrases and poetry.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-201

Price: \$29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-VOWELS

Grades 3-9: Students practice and reinforce vowels in context. Vowels appear in the most common phonogram patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21138-200

Price: \$29.95

DATA COMMAND, INC.

BEAMER

Grades 3-5: Students beam up an alien by learning base words, prefixes and suffixes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-100

Price: \$39.95

QUEUE

BEGINNER READER

Grades K-2: Helps students recognize when words rhyme and when words don't rhyme.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-158

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-158

Price: \$34.95

MINDSCAPE, INC.

BEHIND THE WHEEL-FOLLOWING DIRECTIONS-BLUE

Grades 3-5: Offers practice and reinforcement in following directions for two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-230

Price: \$49.95

MINDSCAPE, INC.

BEHIND THE WHEEL-FOLLOWING DIRECTIONS-RED

Grades 2-3: Develops reading comprehension in a game of following directions for two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-231

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 54375-231

Price: \$99.90

EDUCATIONAL PUBLISHING CONCEPTS, INC.

BIBLE LEARNING I, II, III (VOL. 1)

Grades 3-6: Allows students to practice reading skills while becoming familiar with Bible teachings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27917-040

Price: \$199.50

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab Pak (includes 5 copies).

ISPN: 27917-040

Price: \$439.50

DATA COMMAND, INC.

BIG DOOR DEAL-COMplete SET

Grades 4-7: Students compete for the grand prize by choosing the door that proves they comprehend the subject.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (Includes 4 disks).

ISPN: 22394-109

Price: \$113.75

DATA COMMAND, INC.

BIG DOOR DEAL-MAKING ANALOGIES

Grades 4-7: Students learn to make analogies while competing for the grand prize that proves they comprehend the subject.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-112

Price: \$29.95

DATA COMMAND, INC.

BIG DOOR DEAL-RECOGNIZING FIGURATIVE LANGUAGE

Grades 4-7: Students compete for the grand prize by choosing the door that proves they recognize figurative language.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-111

Price: \$29.95

DATA COMMAND, INC.

BIG DOOR DEAL-SEQUENCING EVENTS

Grades 4-7: Students learn to sequence events and compete for the grand prize that proves they comprehend the subject.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-113

Price: \$29.95

DATA COMMAND, INC.

BIG DOOR DEAL-USING CONTEXT CLUES

Grades 4-7: Students study context and compete for a grand prize by choosing the door that proves they comprehend.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-110

Price: \$29.95

MEDIA BASICS, INC.

BILLY BUDD

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Billy Budd'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-032

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-032

Price: \$149.95

MEDIA BASICS, INC.
BLACK STALLION

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Black Stallion'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-004

Price: \$49.95**System:** II, PLUS, C, E**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 10 copies).**ISBN:** 48668-004**Price:** \$149.95

GAMCO INDUSTRIES, INC.
BLACKOUT!-A CAPITALIZATION GAME

Combines an arcade-style game with drill in the rules of capitalization. Includes a program/student management system.

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KNOWLEDGE ACCESS INT'L.
BOOKBRAIN: GRADE 7-9

Allows children to search 800 annotations and 900 unindexed titles of books that interest them.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 43115-270**Price:** \$195.00

CPI SOFTWARE
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Reading level 2.0-4.0: A high-interest book and disk set of real life stories about survival.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-152**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-152**Price:** \$119.70

CPI SOFTWARE
BOOKS 'N' BYTES SERIES

Grades 4-9: Seven pre-reading lessons that motivate interest and teach vocabulary and study skills and comprehension skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-140**Price:** \$379.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-140**Price:** \$837.90

CPI SOFTWARE
BOOKS 'N' BYTES-ANIMALS OF THE NIGHT

A book and disk set of three high-interest, non-fiction animal stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-143**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-143**Price:** \$119.70

CPI SOFTWARE
BOOKS 'N' BYTES-MINDBLOWERS

A book and disk set of 'Amazing But True' stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-146**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-146**Price:** \$119.70

CPI SOFTWARE
BOOKS 'N' BYTES-PREHISTORIC ANIMALS

A book and disk set of non-fiction stories of animals that have survived from prehistoric times, with a reading level of 2.0-4.0.

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CPI SOFTWARE
BOOKS 'N' BYTES-STRANGE CREATURES OF THE DESERT

A book and disk set of high-interest, non-fiction desert animal stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-149**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-149**Price:** \$119.70

CPI SOFTWARE
BOOKS 'N' BYTES-THE KING WHO NEVER WAS

A high-adventure, non-fiction book and disk set about the French Revolution, at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-150**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-150**Price:** \$119.70

CPI SOFTWARE
BOOKS 'N' BYTES-WONDERS OF THE HUMAN BRAIN

A high-interest, non-fiction book and disk set about the Human Brain, at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 20265-155**Price:** \$59.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 6 copies).**ISBN:** 20265-155**Price:** \$119.70

DLM TEACHING RESOURCES
BOPPIE'S GREAT WORD CHASE

Grades 1-8: Maze game that builds word skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 26493-158**Price:** \$32.95

MEDIA BASICS, INC.
BORN FREE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Born Free'.

System: II, PLUS, C, E**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 48668-005**Price:** \$49.95**System:** II, PLUS, C, E**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 10 copies).**ISBN:** 48668-005**Price:** \$149.95

ALBION, DIV. OF QUEUE
BRANCHING STORY

Helps students understand the structure of narrative.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 02162-044**Price:** \$34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
BRAND NEW VIEW

Grades K-2: Includes five stories in which students can choose to leave the story as is or change the text, characters or sequence.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

Requires: (#13446-5). Mouse or joystick.

(#20617-2). Mouse or joystick.

ISBN: 47750-152**Price:** \$75.00

MEDIA BASICS, INC.

BRAVE NEW WORLD

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Brave New World'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-035

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).
ISBN: 48668-035

Price: \$149.95

MEDIA BASICS, INC.

BRIDGE TO TERABITHIA

Grades 4-8: Evaluates reading skills and measures comprehension skills after the student reads 'Bridge To Terabithia'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-006

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).
ISBN: 48668-006

Price: \$149.95

MINDSCAPE, INC.

BUILD A BOOK ABOUT YOU

Grades 1-5: Create-a-story format builds reading and word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 54375-006

Price: \$24.95

MINDPLAY

BUILD YOUR PUZZLE LIBRARY-DISKS I THROUGH V

A five piece database set. Jubblezzz, Crozzwords and Wordzsearch each contain 30 puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54362-250

Price: \$84.99

EDUCATIONAL TECHNOLOGY

BUILDING READING SKILLS A/B GRADES K,1-VOICED

Grades K-1: Teaches ten initial consonant sounds: m, c, b, t, p, s, d, n, k, and r.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISBN: 27937-088

Price: \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

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Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).
Ufonics sound system and headset.

ISBN: 27937-090

Price: \$139.95

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Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Call of the Wild'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-007

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).
ISBN: 48668-007

Price: \$149.95

QUEUE

CALL OF THE WILD

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-904

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: With video.
ISBN: 64387-904

Price: \$139.95

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Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).
ISBN: 32234-105

Price: \$164.95

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Minimum Memory: 48K
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Medium: 3 1/2-inch disk
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-175 **Price:** \$189.00

A/V CONCEPTS CORP.

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Stories of Robinson Crusoe, Red Badge of Courage, and Kidnapped. Includes 300 comprehension and 180 vocabulary questions.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-178 **Price:** \$189.00

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ISPN: 90304-181 **Price:** \$189.00

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Minimum Memory: 64K
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A/V CONCEPTS CORP.

CLOZE VOCABULARY AND MORE-LEVEL 5

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 38737-028 **Price:** \$390.00

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CLOZE-PLUS LEVEL B

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-029

Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 38737-029

Price: \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.
CLOZE-PLUS LEVEL C

Reading level 3: Develops comprehension skills and vocabulary through structured cloze and context strategies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 38737-021

Price: \$390.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-021

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CLOZE-PLUS LEVEL D

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 38737-022

Price: \$390.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-022

Price: \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.
CLOZE-PLUS LEVEL E

Reading level 5: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 38737-023

Price: \$390.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-023

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Reading level 6: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

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Minimum Memory: 48K

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ISPN: 38737-024

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CLOZE-PLUS LEVEL G

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 38737-025

Price: \$390.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-025

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CLOZE-PLUS LEVELS C-D-E

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 38737-030

Price: \$425.00

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Minimum Memory: 48K

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ISPN: 38737-027

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-203

Price: \$49.95

QUEUE
CLOZED READING COMPREHENSION B

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-204

Price: \$49.95

QUEUE
CLOZED READING COMPREHENSION C

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-205

Price: \$49.95

QUEUE
CLOZED READING COMPREHENSION D

Reinforces reading comprehension and spelling skills, using the cloze technique format.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-206

Price: \$49.95

QUEUE
CLOZED READING COMPREHENSION E

Reinforces reading comprehension and spelling skills, using the cloze technique format.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-207

Price: \$49.95

QUEUE
CLOZED READING COMPREHENSION F

Reinforces reading comprehension and spelling skills, using the cloze technique format.

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Price: \$49.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-209

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ISPN: 32234-131

Price: \$164.95

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISPN: 32234-131

Price: \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISBN: 32234-131 **Price:** \$164.95

GAMCO INDUSTRIES, INC.

COMMAS

Provides interactive guided drill in the use of commas. Motivates students with an arcade-style reward game.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Introduces many types of fallacies and shows the user how to recognize them in his/her own thinking and others arguments.
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System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: With management.
ISBN: 64387-475 **Price:** \$199.95

QUEUE

COMPLETE READING AND THINKING

Helps train students who read well but comprehend only at the factual level. Contains the Reading and Thinking I-IV programs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-831 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-831 **Price:** \$235.00

MEDIA BASICS, INC. COMPLETE READING TUTOR PROGRAM

Grades 5-10: Contains three programs that provide exercises in fundamental reading skills.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-162 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-162 **Price:** \$109.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-162 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-162 **Price:** \$109.95

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL D

Grades 4-6: Helps students become more active processors of information during reading, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-201 **Price:** \$150.00

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL E

Grades 5-7: Helps students become more active processors of information during reading, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-202 **Price:** \$150.00

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL F

Grades 6-8: Helps students become more active processors of information during reading, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-203 **Price:** \$150.00

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL G

Grades 7-9: Helps students become more active processors of information, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-204 **Price:** \$150.00

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL H

Grades 8-10: Helps students become more active processors of information during reading, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-205 **Price:** \$150.00

MILLIKEN PUBLISHING CO. COMPREHENSION CONNECTION-LEVEL I

Grades 9-12: Helps students become more active processors of information during reading, thus improving comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 54200-206 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET D-E-F

Reading levels 4-6: Improves comprehension and study skill strategies through preview skimming and reading practice.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38737-135 **Price:** \$425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET G-H-I

Reading levels 7-9: Improves comprehension and study skill strategies through preview skimming and reading practice.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38737-136 **Price:** \$425.00

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TECHNOLOGY, INC.**
**COMPREHENSION POWER
COMBINED SET HI A-B-C**

Reading levels 1-3: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-134 **Price:** \$425.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
COMBINED SET J-K-L**

Reading levels 10-12: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-137 **Price:** \$425.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-A**

Reading level 1: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-110 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-110 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-B**

Reading level 2: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-112 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-112 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-C**

Reading level 3: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-114 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-114 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-D**

Reading level 4: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-116 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-116 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-E**

Reading level 5: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-118 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-118 **Price:** \$150.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-F**

Reading level 6: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-120 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-120 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-G**

Reading level 7: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-122 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-122 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-H**

Reading level 8: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-124 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-124 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-HI-A**

Reading level 1: A full-featured reading development program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-040 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-040 **Price:** \$150.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-HI-B**

Reading level 2: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-043 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-043 **Price:** \$390.00

**INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.**
**COMPREHENSION POWER
CP-HI-C**

Reading level 3: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-045 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-045 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS
 TECHNOLOGY, INC.

**COMPREHENSION POWER
 CP-I**

Reading level 9: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-126 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-126 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS
 TECHNOLOGY, INC.

**COMPREHENSION POWER
 CP-J**

Reading level 10: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-128 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-128 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS
 TECHNOLOGY, INC.

**COMPREHENSION POWER
 CP-K**

Reading level 11: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-130 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-130 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS
 TECHNOLOGY, INC.

**COMPREHENSION POWER
 CP-L**

Reading level 12: Improves comprehension and study skill strategies through preview skimming and comprehensive reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-132 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-132 **Price:** \$390.00

AMIDON PUBLICATIONS

COMPREHENSION SKILLS 1

Grades 5-8: Students earn a free shot in a hockey game for each correct answer in one of seven lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-080 **Price:** \$39.95

AMIDON PUBLICATIONS

COMPREHENSION SKILLS 2

Grades 5-8: Includes classification, emotional reactions (2 lessons), figurative language and context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-120 **Price:** \$39.95

QUEUE

**COMPREHENSIVE GRAMMAR
 REVIEW PART II**

Contains over 200 exercises on the parts of speech, subject and predicate, complements of verbs, and kinds of sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-946 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-946 **Price:** \$54.95

COMMUNICATION SKILL BUILDERS

**COMPUTER MANAGED
 ARTICULATION DIAGNOSIS
 (#7096)**

Ages 4 and up: Allows the user to assess 46 single sounds and blends. Gives a detailed analysis of articulation errors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 14062-100 **Price:** \$65.00

COMMUNICATION SKILL BUILDERS

**COMPUTER MANAGED
 SCREENING TEST (#7095)**

Ages 3-8: Includes 32 test items of articulation, receptive language, expressive language, voice and fluency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 14062-150 **Price:** \$79.95

ORANGE CHERRY SOFTWARE
**COMPUTER VIDEO READER:
 WORLD OF NATURE**

Grades 2-4: Provides actual video or photographic images while students are reading about the animals on the screen.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-100 **Price:** \$98.00

HARTLEY COURSEWARE, INC.

CONSONANTS

Grades 1-3: Twenty-eight lessons cover initial and final consonants, digraphs and blends.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette Control Device.
ISPN: 34562-168 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
 Cassette Control Device.
ISPN: 34562-168 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette Control Device.
ISPN: 34562-168 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
 Cassette Control Device.
ISPN: 34562-168 **Price:** \$79.95

DLM TEACHING RESOURCES

CONSTRUCT-A-WORD I

Covers consonants and vowels in a sequence that includes many basic word patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-166 **Price:** \$99.00

DLM TEACHING RESOURCES

CONSTRUCT-A-WORD II

Introduces more complex combinations. Covers consonants and vowels in sequences that cover basic word patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-170 **Price:** \$99.00

A/V CONCEPTS CORP.

**CONTAINED READING LEVEL
 10**

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-193 **Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 2

Helps improve silent reading skills by developing greater comprehension, accuracy and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-185**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 3

Helps improve silent reading skills by developing greater comprehension, accuracy and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-186**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 4

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-187**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 5

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-188**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 6

Helps improve silent reading skills by developing greater comprehension, accurate and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-189**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 7

Helps improve silent reading by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-190**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 8

Helps improve silent reading comprehension by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-191**Price:** \$189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 9

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 90304-192**Price:** \$189.00

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-LITERATURE

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-175**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-175**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-175**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-175**Price:** \$164.95

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-MATH

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

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CONTENT AREA READING-SCIENCE

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-245**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-245**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-245**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-245**Price:** \$164.95

GAMCO INDUSTRIES, INC.

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Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 32234-280**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-280**Price:** \$164.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**ISBN:** 32234-280**Price:** \$44.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 3 1/2-inch disk**Requires:** Class pack (includes 10 copies).**ISBN:** 32234-280**Price:** \$164.95

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Introduces the concept of contractions, how they are formed and what they mean.

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Graphics to expand your 'Cotton Tales Picture Library.'

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Cotton Tales Picture Library**(ISBN 54362-360).****ISBN:** 54362-362**Price:** \$29.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (Includes 6 data disks).
 Cotton Tales Picture Library (ISPN 54362-360).
ISPN: 54362-362 **Price:** \$82.50

BERTA-MAX, INC.

COUNTING READ ALONG I

Grades K-1: A read-aloud program that teaches words and numbers through 5 different games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-105 **Price:** \$19.95

SCHOOLHOUSE SOFTWARE

COWBOY (LA-6B)

A game and reference program on homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-080 **Price:** \$49.95

DIDATECH SOFTWARE LTD.

CREATE YOUR OWN GAME

Ages 5-9: Lets parents write their own words, clues and pictures for use with Fay's Word Rally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISPN 25181-403).
ISPN: 25181-215 **Price:** \$19.95

SCHOOLHOUSE SOFTWARE

CREEPY CRAWLIES (LA-1B)

Grades 1-4: A game and reference program on all vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-085 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.

CRICKET IN TIMES SQUARE

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-181 **Price:** \$29.00

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING COMPLETE LEVELS I-III

Grades 2-6: Assists the teacher in diagnosing critical thinking trouble areas and prescribing appropriate solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510976-X.
ISPN: 65140-614 **Price:** \$225.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536990-7.
ISPN: 65140-614 **Price:** \$450.00

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL I

Grades 2-3: Develops students' critical reading skills using evaluations tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510980-8.
ISPN: 65140-611 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536994-X.
ISPN: 65140-611 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL II

Grades 3-4: Develops students' critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510984-0.
ISPN: 65140-612 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536998-2.
ISPN: 65140-612 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL III

Grades 5-6: Develops students' critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510988-3.
ISPN: 65140-613 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537002-6.
ISPN: 65140-613 **Price:** \$159.95

MEDIA BASICS, INC.

CRY, THE BELOVED COUNTRY

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Cry, The Beloved Country'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-037 **Price:** \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-037 **Price:** \$149.95

ORANGE CHERRY SOFTWARE

CURRICULUM READER

Grades 5-7: Develops comprehension skills in content. Students learn about Christopher Columbus, Ship's Log and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-107 **Price:** \$59.00

AMIDON PUBLICATIONS

CVC

Compiles over 800 organized word/pictures with basic combinations of consonants and vowels and more complex combinations.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Grappler printer interface card or a serial grappler + printer interface card.
ISPN: 03178-450 **Price:** \$248.50

SUNBURST COMMUNICATION, INC.

DARK IS RISING

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-202 **Price:** \$29.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

DATA PURSUITS-THE GREAT BOOK SEARCH

Ages 9-13: A database of 187 books which allows students to research title, author, subject area, characters and setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
ISPN: 36262-001 **Price:** \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-001 **Price:** \$45.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

DECODER

Helps develop the vocabulary skills, knowledge of grammar, and fluency in sentence construction needed for good writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-200 **Price:** \$34.95

QUEUE

DEVELOPING LANGUAGE SKILLS-FOOD

Teaches children to identify and use the names of everyday foods including eggs, meat and fish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-248 **Price:** \$39.95

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE-GRADES 3-4

Use cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-219 **Price:** \$49.95

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE-GRADES 5-6

Use Cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-220

Price: \$49.95

MEDIA BASICS, INC.

DIARY OF ANNE FRANK

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Diary of Anne Frank'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-010

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-010

Price: \$149.95

QUEUE

DISCOVERY SERIES

Contains the Discovery Word Bird and Discovery Time Zone programs which provide understanding and meaning to sentence structures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-823

Price: \$70.00

QUEUE

DISCOVERY TIME ZONE

Ages 6-12: Teaches children to read precisely, describe events in print, and become familiar with time-related words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-272

Price: \$39.95

QUEUE

DISCOVERY WORD BIRD

Ages 6-12: Teaches children to read precisely, match print and visual information and understand spatial words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-273

Price: \$39.95

MEDIA BASICS, INC.

DRACULA

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Dracula'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-040

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-040

Price: \$149.95

EDUCATIONAL ACTIVITIES, INC.

DRAGON GAMES

Ages 8 and up: Each game focuses on a different part of speech and allows the child to review and practice those parts of speech.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27812-275

Price: \$29.95

HARTLEY COURSEWARE, INC.

EARLY SKILLS

Grades K-3: Designed to provide discrimination practice on beginning reading skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-335

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-335

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 34562-335

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-335

Price: \$79.95

AMERICAN EDUCATIONAL
COMPUTER, INC.

EASYREADER LEARN TO READ

Grades 1-3: Teaches word structures to ensure success in reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-345

Price: \$49.95

AMERICAN EDUCATIONAL
COMPUTER, INC.

EASYREADER PHONICS

Grades K-3: Introduces phonic skills to beginning readers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-350

Price: \$49.95

MEDIA BASICS, INC.

EDGAR ALLAN POE STORIES

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads two Edgar Allan Poe stories.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-012

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-012

Price: \$149.95

DORSETT EDUCATIONAL SYSTEMS,
INC.

EFFECTIVE WRITING

Discusses effective writing and gives exercises to help gain a clear understanding of each concept. Includes 16 programs.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-260

Price: \$59.90

QUEUE

EIGHTH GRADE READING COMPREHENSION I

Features reading comprehension exercises at the eighth grade level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-285

Price: \$125.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-285

Price: \$185.00

QUEUE

EIGHTH GRADE READING COMPREHENSION II

Provides eighth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-286

Price: \$95.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-286

Price: \$65.00

HI-TECH EXPRESSIONS

ELECTRIC COMPANY LEARNING LIBRARY

Ages 5-9: Helps children with reading comprehension, vocabulary development, sight word recognition and literary competence.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 35609-260

Price: \$29.95

DECISION DEVELOPMENT CORP.

ENGLISH 1: GINGERBREAD BOY

Grades Pre-3: Students build vocabulary and learn new words as they read the animated Gingerbread Boy story.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Audio cassette tape recorder.

ISPN: 24254-260

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Audio cassette tape recorder.

ISPN: 24254-260

Price: \$54.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-11)

Deals with distinguishing homonyms, their meaning and use.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 39637-180

Price: \$29.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-12)

Deals with distinguishing synonyms, their meanings and use.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 39637-195

Price: \$29.95

COMPRESS, DIV. OF QUEUE

ENGLISH GRAMMAR DRILLS

Allows students to practice in the areas of grammar that often cause problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 14850-370

Price: \$240.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISBN: 14850-370

Price: \$480.00

ACADEMIC HALLMARKS

ENGLISH I

Program includes 400 questions on language structure arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic.

ISBN: 00456-166

Price: \$27.00

ACADEMIC HALLMARKS

ENGLISH II

Volume 2 of 400 questions arranged by topic on parts of speech.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic.

ISBN: 00456-182

Price: \$27.00

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL 1

Grades 4-6: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66268-260

Price: \$34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL II

Grades 7-9: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66268-262

Price: \$34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL III

Grades 10-12: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66268-264

Price: \$34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVELS I, II, III

Sharpen reading comprehension skills. Level I for grades 4-6, Level II for grades 7-9, and Level III for grades 10-12.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66268-266

Price: \$79.95

ACADEMIC HALLMARKS

ENGLISH SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic.

ISBN: 00456-200

Price: \$84.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS II

Covers the fundamentals of sentence patterns with modifiers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28066-205

Price: \$95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS III

Covers the fundamentals of using independent clauses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28066-206

Price: \$95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS IV

Covers the fundamentals of using subordinate clauses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28066-207

Price: \$95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS V

Covers the fundamentals of using subordinate phrases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 28066-209

Price: \$95.00

INTERKOM

ESL GRAMMAR BOOK (IN-80)

Deals with the formation and use of contractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 39637-045

Price: \$29.95

SOUTHWEST ED PSYCH SERVICES, INC.

ESSENTIAL SIGHT WORDS

Strengthens sight word recognition skills with multi-modal presentation: speech and text.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 75075-130

Price: \$39.95

QUEUE

EVALUATIVE THINKING SKILLS

Grades 4-6: Improves reading comprehension skills through active reading and helps reading with understanding and critical thinking.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-837

Price: \$65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-A BRAND NEW VIEW

Grades 3-5: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#13446-5). (#20617-2).

ISBN: 47750-209

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-JUST AROUND THE BLOCK

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#13448-1). (#20621-0).

ISBN: 47750-210

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-ROSIE THE COUNTING RABBIT

Grades K-2: Stimulates and develops students vocabulary and comprehension skills. Students can create their own books.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13447-3). (#20611-3).
ISBN: 47750-208 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
EXPLORE-A-STORY-THE BALD HEADED CHICKEN

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13449-X). (#20626-1).
ISBN: 47750-211 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
EXPLORE-A-STORY-THE LIMA BEAN DREAM

Grades K-3: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13451-1). (#20605-9).
ISBN: 47750-213 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
EXPLORE-A-STORY-THE QUASAR KIDS

Stimulates and develops students vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13453-8). (#20643-1).
ISBN: 47750-217 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
EXPLORE-A-STORY-THE SLEEPY BROWN COW

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13450-3). (#20632-6).
ISBN: 47750-212 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
EXPLORE-A-STORY-WHAT MAKES A DINOSAUR SORE?

Grades 3-5: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: (#13452-X). (#20638-5).
ISBN: 47750-214 **Price:** \$75.00

GROLIER ELECTRONIC PUBLISHING, INC.

EXPLORING YOUR WORLD

Ages 4-7: Helps teach the concepts and vocabulary that children must learn in order to discover the world around them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISBN: 33575-176 **Price:** \$110.00

QUEUE

FABLES, MYTHS AND POEMS

Grades 2-3: Instructs students with reading and comprehension skills - through Aesop's Fables and humorous poems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-342 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-342 **Price:** \$49.95

MEDIA BASICS, INC.

FAHRENHEIT 451

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Fahrenheit 451'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-042 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-042 **Price:** \$149.95

ORANGE CHERRY SOFTWARE

FAIRY TALES

Grades 2-4: Provides students with an easy way to grasp the fairy tales at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-204 **Price:** \$50.00

MINDSCAPE, INC.

FANTASY LAND-READING BETWEEN THE LINES-BLUE

Grades 3-5: Provides practice in the comprehension and reasoning skills needed to read between the lines. For one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-228 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-228 **Price:** \$99.90

MINDSCAPE, INC.

FANTASY LAND-READING BETWEEN THE LINES-RED

Grades 2-3: Reinforces analytical and critical reading skills with a fantasy game for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-229 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-229 **Price:** \$99.95

MEDIA BASICS, INC.

FAREWELL TO ARMS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'A Farewell to Arms'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-045 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-045 **Price:** \$149.95

DIDATECH SOFTWARE LTD.

FAY'S WORD RALLY

Fay waves her green flag, the race begins and nine words appear in a maze.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 25181-403 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 25181-403 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 25181-403 **Price:** \$99.95

BERTA-MAX, INC.

FEET-A READ ALONG PROGRAM

Grades K-1: Build beginning reader's word skills with this fun story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-135 **Price:** \$19.95

DATA COMMAND, INC.

FETCHIN' FOLKS (READING)

Grades 2-4: Teaches students about synonyms, antonyms, homonyms and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-203 **Price:** \$39.95

QUEUE

FIFTH GRADE READING COMPREHENSION

Includes fifth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-347 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-347 **Price:** \$65.00

MILLIKEN PUBLISHING CO.

FIRST 'R'-GRADES 2-3-COMplete PACKAGE

Grades 2-3: A phonetically-based word-recognition program with an emphasis on comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 54200-226 **Price:** \$325.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 13 back-up disks.
ISBN: 54200-226 **Price:** \$485.00

MILLIKEN PUBLISHING CO.

FIRST 'R'-GRADES K-1-COMplete PACKAGE

Grades K-1: A phonetically-based word-recognition program with an emphasis on comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 54200-225 **Price:** \$350.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 16 back-up disks.
ISBN: 54200-225 **Price:** \$525.00

ORANGE CHERRY SOFTWARE

FIRST DINOSAUR READER

Grades 1-2: As students read stories they follow simple questions asking them to input easy words that allow the program to proceed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-200 **Price:** \$78.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

FIRST LETTERS AND WORDS

Ages 3-8: Helps young children learn to recognize upper and lower case letters and words.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 30836-125 **Price:** \$49.95

ORANGE CHERRY SOFTWARE

FIRST READER-BUGTOWN

Grades 1-2: Includes short, controlled-vocabulary stories about cartoon characters who are all bugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-203 **Price:** \$78.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

FIRST STEPS TO COMPREHENSION

Utilizes the vocabulary of the 1986 edition of the Grade One Houghton Mifflin Reading Program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Single Pak.
ISBN: 27917-100 **Price:** \$159.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISBN: 27917-100 **Price:** \$319.50

GROlier ELECTRONIC PUBLISHING, INC.

FIRST STEPS TO READING-PHONICS I AND II

Grades K-2: Students learn to recognize vowel and consonant sounds as they make an on-screen Martian dance along a path.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISBN: 33575-190 **Price:** \$99.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 33575-190 **Price:** \$49.95

LAUREATE LEARNING SYSTEMS, INC.

FIRST WORDS (VER. 1.4)

Trains comprehension of fifty early developing nouns arranged in ten categories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIC speech synthesizer.
ISBN: 43687-200 **Price:** \$200.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION PACKAGE

Grades 3-6: Gives students an opportunity to relive stories they have read and sparks their interest in stories they haven't read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-298 **Price:** \$109.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION-CLASSIC STORIES

Grades 3-6: Provides students with an overall view of a story, including the setting and characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-295 **Price:** \$45.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION-FAIRY TALES

Grades 3-6: Lets students relive stories they have already read and sparks their interest in stories they haven't read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-290 **Price:** \$45.00

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Grades 3-6: Students receive an overview or preview of a story including the settings, characters and major events.

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MEDIA BASICS, INC.

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System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-013 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-013 **Price:** \$149.95

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Discusses over 900 American vocabulary words that were directly taken from other languages.

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LITTLE SHAVER SOFTWARE, INC.

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 93627-100 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 93627-100 **Price:** \$150.00

CONDUIT**FOUR-LETTER WORDS**

Tests the students knowledge of words containing four letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-244

Price: \$55.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-244

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Contains fourth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-357

Price: \$95.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$65.00**MILLIKEN PUBLISHING CO.****FOURWORD AND WORDLIFT**

Grades 2 and up: Develops letter patterns, spelling and alphabetizing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$34.95**UNICORN SOFTWARE CO.****FUNBUNCH COLLEGE PREP-HIGH SCHOOL TO ADULT**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$39.95**UNICORN SOFTWARE CO.****FUNBUNCH ELEMENTARY**

Grades 1-6: Helps students with keyboard familiarity and language art skills.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$39.95**UNICORN SOFTWARE CO.****FUNBUNCH INTERMEDIATE-JUNIOR HIGH SCHOOL**

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-150

Price: \$39.95**MINDSCAPE, INC.****GALAXY SEARCH-PREDICTING OUTCOMES-BLUE**

Grades 3-5: Players practice reading comprehension and critical thinking skills for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-234

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-234

Price: \$99.90**MINDSCAPE, INC.****GALAXY SEARCH-PREDICTING OUTCOMES-RED**

Grades 2-3: Improves analytical thinking, critical skills and reading comprehension while on a quest. For one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-233

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
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ISPN: 54375-233

Price: \$99.90**SPIN A TEST PUBLISHING CO.****GAME POWER FOR PHONICS PLUS**

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Minimum Memory: 64K
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
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Grades 1-3: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of common words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-312

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Grades 4-12: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of functional words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-315

Price: \$419.65**TEACHER SUPPORT SOFTWARE, INC.****GENERIC VOCABULARY PACKAGE SIX-HIGH FREQUENCY**

Grades 6-11: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of high-frequency words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-314

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An introduction to learning for pre-readers. Exercises move from abstract perceptual activities to established academic activities.

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Minimum Memory: 48K
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Price: \$299.00**MEDIA BASICS, INC.****GIANTS IN THE EARTH**

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Giants in the Earth'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-047

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-047

Price: \$149.95**QUEUE****GIFT OF THE MAGI**

Grades 4-9: Lets students read the classics on their computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-806

Price: \$49.95

MEDIA BASICS, INC.

GIFT OF THE MAGI/RANSOM OF RED CHIEF

Grades 4-9: Evaluates reading and measures comprehension after students read 'Gift of the Magi' and 'The Ransom of Red Chief'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-050 **Price:** \$149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-050 **Price:** \$49.95

DIDATECH SOFTWARE LTD.

GINN INTERMEDIATE

Grades 4-7: Contains a data disk for use with Fay's Word Rally, based on the Ginn Intermediate reading series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISBN 25181-403).
ISBN: 25181-250 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Fay's Word Rally (ISBN 25181-403).
ISBN: 25181-250 **Price:** \$39.95

RIGHT ON PROGRAMS

GLOSSARY OF USAGE-5 PROGRAM SET

A series of constructions which are accepted as standard English with particular emphasis on words frequently confused.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-250 **Price:** \$100.00

MEDIA BASICS, INC.

GOOD EARTH

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Good Earth'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-014 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-014 **Price:** \$149.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST VALUE PAK

Grades 5-12: Provides review, enrichment, and remediation of language arts, skills, and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-060 **Price:** \$191.76

SCOTT FORESMAN AND CO.

GRAMMARQUEST-ACROBAT

Grades 5-12: Students make pronoun substitutions or supply pronouns for sentences.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-066 **Price:** \$39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-DUELING CATAPULTS

Grades 5-12: Students identify verbs and their synonyms and replace weak verbs with more powerful, effective ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-065 **Price:** \$39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-GRAMMAZE

Grades 5-12: Students identify the parts of speech of each word in a sentence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-061 **Price:** \$39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-GROUND GRABBER

Grades 5-12: Teaches students to provide modifiers, place them correctly in sentences, and identify hidden modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-064 **Price:** \$39.95

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GRAMMARQUEST-SECRET LANGUAGE

Students identify noun functions in sentences, decode the nouns, and guess the code used for the different categories of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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SCOTT FORESMAN AND CO.

GRAMMARQUEST-SNAP JUDGMENT

Grades 5-12: Students unscramble sentences and identify and replace missing prepositions and conjunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68800-062 **Price:** \$39.95

SCHOLASTIC, INC.

GRAPHICS ACTIVITY PACK: CLIFFORD, THE BIG RED DOG

Children can create their own Clifford books, cards, posters, signs and banners.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher edition. SuperPrint! (ISBN 68075-080) or SuperPrint II (ISBN 68075-081).
ISBN: 68075-303 **Price:** \$29.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint! (ISBN 68075-080) or SuperPrint II (ISBN 68075-081).
ISBN: 68075-303 **Price:** \$21.95

TEACHER SUPPORT SOFTWARE, INC.

GREAT BEGINNINGS

Grades K-3: Assists students in writing stories within an editor, by providing a selection of topics and descriptive words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II or Echo speech synthesizer for speech capability.
ISBN: 80029-360 **Price:** \$99.95

MEDIA BASICS, INC.

GREAT BRAIN

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Great Brain'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-015 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-015 **Price:** \$149.95

INFORMATION RESOURCE CONSULTANTS

GREAT CAVE CAPER (VER. 1.0)

Grades 4-6: Story program that builds key word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 37959-225 **Price:** \$15.00

MEDIA BASICS, INC.

GREAT EXPECTATIONS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Great Expectations'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-055 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-055 **Price:** \$149.95

QUEUE

GREAT EXPECTATIONS

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-912 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-912 **Price:** \$99.95

SUNBURST COMMUNICATION, INC.

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Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-436 **Price:** \$29.00

FOCUS MEDIA, INC.

GREAT VOCABULARY KNOWLEDGE RACE

Grades 9-12: Includes a vocabulary study method that provides opportunities for thinking and dialogue to reinforce learning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-080 **Price:** \$85.00

QUEUE

GRIMM'S FAIRY TALES

Grades 4-9: Age-old tales for students to read on their new-age computer.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-811 **Price:** \$49.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM DD

Reading level 4: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-042 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM EE

Reading level 5: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-047 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM FF

Reading level 6: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-048 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM GG

Reading level 7: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-049 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM HH

Reading level 8: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-051 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM II

Reading level 9: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-052 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM JJ

Reading level 10: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-053 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM KK

Reading level 11: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-054 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM LL

Reading level 12: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-055 **Price:** \$150.00

SPINNAKER SOFTWARE

HAYDEN SCORE IMPROVEMENT FOR SAT-VERBAL BUNDLE

Includes a thorough review of antonyms, analogies, sentence completions and reading comprehension.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-148 **Price:** \$19.95

MEDIA BASICS, INC.

HEART IS A LONELY HUNTER

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Heart is a Lonely Hunter'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-057 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-057 **Price:** \$149.95

MINDSCAPE, INC.

HIDDEN TREASURE CONTEXT CLUES-BLUE

Grades 3-5: Offers practice and reinforcement in defining words based on context clues. For two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-215 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-215 **Price:** \$99.90

MINDSCAPE, INC.

HIDDEN TREASURE CONTEXT CLUES-RED

Grades 2-3: Involves two to six players in a game which uses context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-216 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-216 **Price:** \$99.90

SUNBURST COMMUNICATION, INC.

HIDE 'N SEQUENCE-ELEMENTARY

Grades 3-5: Contains a thought-provoking language game which exercises sequence skills in reading and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-406 **Price:** \$75.00

**EDUCATIONAL PUBLISHING
CONCEPTS, INC.**
**HIGH STEPS TO
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Grades 6-8: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27917-130 **Price:** \$199.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISP: 27917-130 **Price:** \$439.50

MINDSCAPE, INC.**HINKY PINKY**

Grades 4-12: Contains a word rhyming game for gifted students with 100+ problems, three difficulty levels and a 600-word rhyming list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 54375-217 **Price:** \$99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-217 **Price:** \$49.95

DLM TEACHING RESOURCES**HINT AND HUNT I**

Students can see and hear how changing vowels can make a new word. Covers 5 short and 4 vowel digraphs/diphthong.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISP: 26493-215 **Price:** \$99.00

DLM TEACHING RESOURCES**HINT AND HUNT II**

Introduces 3 new vowel digraphs and diphthongs. Students see and hear how changing vowels can make a new word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISP: 26493-218 **Price:** \$99.00

MEDIA BASICS, INC.**HOBBIT**

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Hobbit'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-016 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 48668-016 **Price:** \$149.95

HARTLEY COURSEWARE, INC.**HOMONYMS**

Grades 2-5: Helps students learn to identify and properly use homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-408 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pack (includes 3 copies).
ISP: 34562-408 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-408 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pack (includes 3 copies).
ISP: 34562-408 **Price:** \$79.95

QUEUE**HOMONYMS AND SYNONYMS**

Teaches recognition and meaning of homonyms, homophones, and homographs with practice on contextual analysis for meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-390 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-390 **Price:** \$44.95

RIGHT ON PROGRAMS**HOMONYMS I**

Explains what a homonym is and gives examples using them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-293 **Price:** \$25.00

RIGHT ON PROGRAMS**HOMONYMS II**

A more advanced version of Homonyms I using more difficult homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-296 **Price:** \$25.00

GAMCO INDUSTRIES, INC.**HOMONYMS, ANTONYMS,
AND SYNONYMS**

Student management system combines drills in homonyms, antonyms and synonyms in an arcade-style game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISP: 32234-420 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-420 **Price:** \$44.95

DIDATECH SOFTWARE LTD.**HOUGHTON MIFFLIN**

Grades 1-3: Contains a data disk-based Houghton Mifflin reading series. To be used with Fay's Word Rally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISP 25118-403).
ISP: 25181-300 **Price:** \$19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Fay's Word Rally (ISP 25181-403).
ISP: 25181-300 **Price:** \$39.95

QUEUE**HOUND OF THE
BASKERVILLES**

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-905 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISP: 64387-905 **Price:** \$109.95

QUEUE**HOW TO SPELL**

Grades 4-7: A tutorial on the principles of correct spelling (illustrative graphics).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-393 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-393 **Price:** \$29.95

DLM TEACHING RESOURCES**IDEA INVASION-ARCADEMIC
DRILL BUILDERS**

A friendly octopus with a magic ring helps students get the right answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26493-225 **Price:** \$46.00

COMMUNICATION SKILL BUILDERS**IDIOMS IN AMERICA
(VER. 2.0)**

Ages 9 and up: Allows students to learn and practice forty idiomatic expressions.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14062-400 **Price:** \$39.95

**COMPUTER PLAY AND LEARN
ILLUSTRATED VOCABULARY**

For pre-school children: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-653 **Price:** \$20.00

QUEUE**IMPROVING YOUR
VOCABULARY SKILLS**

Grades 3 and up: Gives students access to over 100,000 words with lessons on 50 of the most frequently used prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-199 **Price:** \$65.00

ALPHAMETRICS CORP.**INCREASE YOUR WORD
POWER**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-497 **Price:** \$20.00

MEDIA BASICS, INC.**INCREDIBLE JOURNEY**

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Incredible Journey'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-017 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-017 **Price:** \$149.95

MICROGRAMS**INFERENCE ANNE I**

Grade 2: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-510 **Price:** \$33.90

MICROGRAMS**INFERENCE ANNE II**

Grade 3: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-511 **Price:** \$33.90

MICROGRAMS**INFERENCE ANNE III**

Grade 4: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-514 **Price:** \$33.90

MICROGRAMS**INFERENCE ANNE IV**

Grade 5: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-516 **Price:** \$33.90

MICROGRAMS**INFERENCE ANNE V**

Grade 6: Presents a reading comprehension program which can be used for remediation, enrichment, and acceleration.

System: IIE, C
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-522 **Price:** \$33.90

QUEUE**INFERENCE THINKING
SKILLS**

Grades 4-6: Improves reading comprehension skills through active reading, reading for understanding, and critical thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-836 **Price:** \$65.00

QUEUE**INTELLECTUAL PSAT-SAT
LANGUAGE ARTS PACKAGE**

Grades 9 and up: Covers vocabulary, analogies, sentence completion and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-999 **Price:** \$134.95

ORANGE CHERRY SOFTWARE**INTERACTIVE READER**

Grades 4-6: Readers sharpen their interpretation and association skills as they build on their own experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-301 **Price:** \$78.00

QUEUE**INTRODUCTION TO READING
SERIES**

Instructs in synonyms, antonyms, consonants, vowels, words and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-814 **Price:** \$345.00

RESEARCH DESIGN ASSOCIATES, INC.**INVENTION-A LOGIC TOOL**

Grades 5 and up: Sharpen problem-solving, reading and math skills through computer generated Venn diagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-550 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-550 **Price:** \$139.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-550 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-550 **Price:** \$139.95

SUNBURST COMMUNICATION, INC.**ISLAND OF THE BLUE
DOLPHINS-GRADES 3-7**

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-424 **Price:** \$29.00

MEDIA BASICS, INC.**JACK LONDON STORIES**

Grades 4-8: Evaluates reading skills and measures comprehension after student reads two Jack London stories.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-018 **Price:** \$149.95

System: II, PLUS, C, E

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-018 **Price:** \$49.95

MEDIA BASICS, INC.**JOHNNY TREMAIN**

Grades 4-9: Evaluates reading skills and measures comprehension after student reads 'Johnny Tremain'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-060 **Price:** \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-060 **Price:** \$149.95

COMPU-TEACH, INC.

JOSHUA'S READING MACHINE

Ages 4-7: Joshua the giraffe introduces his reading machine with 37 Mother Goose rhymes, children's songs and Aesop's fables.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 15081-075

Price: \$39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 15081-075

Price: \$39.95

MEDIA BASICS, INC.

JULIUS CAESAR

Grades 7-12: Evaluates reading skills and measures comprehension after student reads 'Julius Caesar'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-062

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).
ISP: 48668-062

Price: \$149.95

MINDPLAY

JUMBLEZZZ

Scrambled word game challenges players to build word and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Home and school version.
ISP: 54362-400

Price: \$44.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).
ISP: 54362-400

Price: \$119.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

KEY LINGO

Players board the ship, Loquacious II to sail the Sea of Words to making profitable word trades by matching words and meanings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 64255-450

Price: \$34.95

SUNBURST COMMUNICATION, INC.

KING OF THE WIND

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk

ISP: 77038-449

Price: \$29.00

HARTLEY COURSEWARE, INC.

KITTENS KIDS AND A FROG

Grades 1-2: Each story is followed by questions requiring the child to identify details, sequence events and predict outcomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-456

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).
ISP: 34562-456

Price: \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk

ISP: 34562-456

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).
ISP: 34562-456

Price: \$79.95

NAVIC SOFTWARE

KNOWLEDGE MACHINE- UNIVERSAL TEACHING PROGRAM

Structured like a TV game show, challenges the student's competitive instincts simultaneously. Grade level 4-12.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 56281-530

Price: \$79.00

QUEUE

LADY OR THE TIGER?

Grades 4-9: Lets students read a short story on their computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISP: 64387-807

Price: \$49.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS ELEMENTARY SERIES-FOUR PAK

Grades 3-6: School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: The Game Show (ISP 15700-201).

ISP: 15700-265

Price: \$49.95

AMIDON PUBLICATIONS

LANGUAGE ARTS REVIEW

Grades 6-9: Students answer questions correctly in order to earn missiles for playing 'Alien Attack'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISP: 03178-640

Price: \$39.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 3

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).

ISP: 15700-266

Price: \$19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 4

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).

ISP: 15700-267

Price: \$19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 5

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).

ISP: 15700-268

Price: \$19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 6

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).

ISP: 15700-269

Price: \$19.95

TEACHER SUPPORT SOFTWARE, INC.

LANGUAGE EXPERIENCE RECORDER PLUS

Grades K and up: Provides students with the opportunity to write, read or hear their own experiences or imaginary stories.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISP: 80029-122

Price: \$99.95

TEACHER SUPPORT SOFTWARE, INC.

LANGUAGE EXPERIENCE SERIES

An integrated five-program series with speech capabilities, which encourages students to write, read and listen to their experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Slotbuster II DoubleTalk speech synthesizer for speech capability.
ISP: 80029-125

Price: \$469.95

QUEUE

LANGUAGE LAB

Grades 3-5: Teaches differences in connotation between synonyms, using antonyms, and understanding homophones.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-921

Price: \$115.00

QUEUE

LEARNING ABOUT WORDS

Remedial lessons on word construction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-424

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-424

Price: \$34.95

QUEUE

LEARNING MORE ABOUT WORDS

Instructs on the remedial level covering vowel and consonant sounds and combinations, letter patterns and patterns that sound alike.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-426

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-426

Price: \$59.95

QUEUE

LEARNING TO WRITE

Grades 4-5: Introduces students to the art of writing clearly and correctly.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-939

Price: \$54.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-939

Price: \$74.95

QUEUE

LEARNING VOCABULARY PACKAGE I

Contains Antonym Antics, Homonyms and Synonyms, Learning About Words, Working with Antonyms II, and Working with Synonyms II.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-918

Price: \$155.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-918

Price: \$165.00

QUEUE

LEARNING VOCABULARY PACKAGE II

Contains Improving Your Vocabulary Skills, Language Lab, Vocabulary for the World of Work I and II, and Learning More About Words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-922

Price: \$255.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-922

Price: \$265.00

QUEUE

LEARNING VOCABULARY PACKAGE III

A six-program series which requires students to complete sentences with the appropriate noun, adjective, or adverb. Grades 4-7.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-933

Price: \$285.00

QUEUE

LEARNING VOCABULARY PACKAGE IV

A seven-program series covering Practical Vocabulary, Analogies, Antonyms and SAT/GRE Vocabulary. Grades 9-up.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-935

Price: \$335.00

QUEUE

LEARNING VOCABULARY SERIES A

Contains Learning Vocabulary Package I, Learning Vocabulary Package II, and Learning Vocabulary Package III.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-934

Price: \$495.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-934

Price: \$515.00

QUEUE

LEARNING WAYS TO READ WORDS

Includes four modules including Ways to Read Words, More Ways to Read Words, Learning About Words and Learning More About Words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-429

Price: \$154.80

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-429

Price: \$234.80

QUEUE

LEGEND OF SLEEPY HOLLOW

Serves as a study guide for students and develops reading and vocabulary skills, and an appreciation for classic literature.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-911

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With video.

ISPN: 64387-911

Price: \$139.95

DATAFLO COMPUTER SERVICES, INC.

LELPS (VER. 1.00)

A menu-driven program in which the user must unscramble the letters and correctly spell the word.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 23557-475

Price: \$49.95

QUEUE

LESSONS IN READING AND REASONING I

Develops critical reading skills and helps students detect fallacies and errors in what they read.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-893

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-893

Price: \$49.95

QUEUE

LESSONS IN READING AND REASONING II

Learn to detect fallacies in what you read.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-430

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-430

Price: \$39.95

QUEUE

LESSONS IN READING AND REASONING III

How to detect fallacies and errors in what you read.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-431

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-431

Price: \$39.95

QUEUE

LESSONS IN READING AND REASONING IV

Covers advanced lessons on the sexism fallacy, the rationalization fallacy and correct and fallacious reasoning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-432

Price: \$79.95

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 64387-432

Price: \$59.95

QUEUE

LESSONS IN READING AND REASONING PACKAGE

High school and college: Instructions cover the shifty word fallacy, the either-or fallacy and circular reasoning fallacy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-433

Price: \$149.95

MINDSCAPE, INC.

LETTERS AND WORDS

Pre-Kindergarten and up: Colorful action games that teach letters and words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-256

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 54375-256

Price: \$99.90

QUEUE

LIFE SKILLS READING I

Grades 3-5: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-826

Price: \$129.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-826

Price: \$169.95

QUEUE

LIFE SKILLS READING II

Grades 5-8: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-828

Price: \$129.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-828

Price: \$169.95

QUEUE

LIFE SKILLS READING SERIES

Grades 3-8: Contains the Life Skills Reading I and II, and Needing Reading programs which increase reading proficiency.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-829

Price: \$295.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-829

Price: \$375.00

MEDIA BASICS, INC.

LION, THE WITCH AND THE WARDROBE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Lion, The Witch and The Wardrobe'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-019

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-019

Price: \$149.95

QUEUE

LITERAL READING SKILLS

Grades 4-6: Improve comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-834

Price: \$39.95

MEDIA BASICS, INC.

LITTLE PRINCE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Little Prince'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-020

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-020

Price: \$149.95

TREEHOUSE PUBLISHING CO.

LONG AND SHORT VOWEL DISCRIMINATION

Teaches students to recognize the difference between long and short vowels in words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14212-400

Price: \$29.95

TREEHOUSE PUBLISHING CO.

LONG VOWELS

Grades K-3: Students begin by simply learning to recognize words with the given vowel sound.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14212-450

Price: \$29.95

MEDIA BASICS, INC.

LORD OF THE FLIES

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Lord of the Flies'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-069

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-069

Price: \$149.95

MEDIA BASICS, INC.

LORD OF THE FLIES-THE NOVEL APPROACH

Grades 7-12: Involves students at three levels - before, during and after reading 'Lord of the Flies'.

System: II, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-110

Price: \$179.95

System: II, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-110

Price: \$59.95

QUEUE

LUCKY 7 VOCABULARY GAMES-ADVANCED

Teaches and assimilates new vocabulary words through repetition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With utility disk.

ISPN: 64387-445

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-445

Price: \$39.95

QUEUE

LUCKY 7 VOCABULARY GAMES-ELEMENTARY

Grades 3-6: Learn new words through 7 different vocabulary games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-446

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With utility disk.

ISPN: 64387-446

Price: \$49.95

QUEUE

LUCKY 7 VOCABULARY GAMES-INTERMEDIATE

Grades 6-9: Learn new words through 7 different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-447 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-447 **Price:** \$39.95

ADVANCED IDEAS, INC.

LUCKY'S LANGUAGE SKILLS

Ages 8-11: Helps young readers by strengthening reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-272 **Price:** \$19.95

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-CLASSICS-OLD AND NEW

Grades 3-12: A language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-481 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-481 **Price:** \$65.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-ENGLISH EDITOR

Ages 9 and up: Provides a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-484 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-484 **Price:** \$225.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-MICROENCYCLOPEDIA

Grades 3-12: Consists of a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-490 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-490 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-YOUNG PEOPLE'S LITERATURE

Grades 3-12: Contains a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-496 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-496 **Price:** \$65.00

MINDSCAPE, INC.

MAGIC CASTLE VOCABULARY BUILDING-BLUE

Grades 3-5: Players work their way to the top of the Magic Castle by answering vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-261 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-261 **Price:** \$99.90

MINDSCAPE, INC.

MAGIC CASTLE VOCABULARY BUILDING-RED

Grades 2-3: Students compete for the magic wand by answering vocabulary questions. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-260 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-260 **Price:** \$99.90

UNICORN SOFTWARE CO.

MAGICAL MYTHS

Ages 8-12: Reading comprehension and vocabulary building program with mini processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-250 **Price:** \$39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-250 **Price:** \$49.95

UNICORN SOFTWARE CO.

MAGICAL MYTHS (FOR TEACHER)

Ages 8-12: Reading comprehension and vocabulary building program with mini processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-251 **Price:** \$49.95

UNICORN SOFTWARE CO.

MAGICAL MYTHS (LAB PACK)

Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-252 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA COMPLETE LEVEL I-III

Grades 2-6: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511016-4.
ISPN: 65140-618 **Price:** \$225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536926-5.
ISPN: 65140-618 **Price:** \$450.00

GAMCO INDUSTRIES, INC.

MAIN IDEA GOLD RUSH-LEVELS 3-4

Grades 3-4: An adventure game providing drills determining the main idea of paragraphs. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-455 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-455 **Price:** \$164.95

GAMCO INDUSTRIES, INC.

MAIN IDEA GOLD RUSH-LEVELS 5-6

Grades 5-6: An adventure game for two players which provides drill in determining the main idea of a paragraph.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-456 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-456 **Price:** \$164.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL I

Grades 2-3: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511020-2.
ISBN: 65140-615 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536930-3.
ISBN: 65140-615 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL II

Grades 3-4: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511024-5.
ISBN: 65140-616 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536934-6.
ISBN: 65140-616 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL III

Grades 5-6: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511028-8.
ISBN: 65140-617 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536938-9.
ISBN: 65140-617 **Price:** \$159.95

QUEUE

MAKE WESTING

Grades 4-9: A Jack London tale adapted for students' computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-808 **Price:** \$49.95

TEACHER SUPPORT SOFTWARE, INC.

MAKE-A-FLASH

Grades K-6: Allows teachers to print flashcards from any text file and create word recognition tests. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISBN: 80029-505 **Price:** \$59.95

GAMCO INDUSTRIES, INC.

**MAMMOTH MELTDOWN
PARTS OF SPEECH GAME**

Combines an arcade game with drill for identifying parts of speech. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISBN: 32234-490 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 32234-490 **Price:** \$44.95

MEDIA BASICS, INC.

MARTIAN CHRONICLES

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Martian Chronicles'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-070 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 48668-070 **Price:** \$149.95

AMERICAN EDUCATIONAL
COMPUTER, INC.

**MATCHMAKER VOCABULARY-
GRADES 4-5-6**

Exercises homonym, synonym, homograph, antonym, prefix, suffix, simile and metaphor skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02890-760 **Price:** \$19.95

DELAPRESS, INC.

MCWORDS-3

Grade 3: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-603 **Price:** \$19.00

DELAPRESS, INC.

MCWORDS-4

Grade 4: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-604 **Price:** \$19.00

DELAPRESS, INC.

MCWORDS-5

Grade 5: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-605 **Price:** \$19.00

DELAPRESS, INC.

MCWORDS-6

Grade 6: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-606 **Price:** \$19.00

DELAPRESS, INC.

MCWORDS-7

Grade 7: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-607 **Price:** \$19.00

DELAPRESS, INC.

MCWORDS-8

Grade 8: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-608 **Price:** \$19.00

SUNBURST COMMUNICATION, INC.

MICKEY'S MAGIC READER

Grades 1-2: Mickey Mouse entices beginning readers with a collection of activities to build reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-508 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISBN: 77038-508 **Price:** \$195.00

AMERICAN EDUCATIONAL
COMPUTER, INC.

MICRO-READ GRADES 1-8

Provides developmental practice on word analysis, comprehension and study skills, in addition to vocabulary development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISBN: 02890-820 **Price:** \$795.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MICROCOURSE READING-
READING COMPREHENSION**

Grades 3-8: Designed to reinforce classroom instruction of 66 skills including sequence, detail, visualizing and main idea.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 36262-660 **Price:** \$225.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

**MICROCOURSE READING-
STUDY SKILLS**

Grades 3-8: Reinforces classroom instruction of 61 basic reading skills including alphabetical sequence, card catalog and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 36262-725 **Price:** \$225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
MICROCOURSE READING-WORD ATTACK

Grades 3-8: Reinforces classroom instruction of 57 skills including consonant sounds, consonant variants, and vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36262-820 **Price:** \$225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
MICROCOURSE READING-WORD STRUCTURE

Grades 3-8: Reinforces classroom instruction of base words, compound words, contractions, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36262-850 **Price:** \$225.00

J. WESTON WALCH PUBLISHER
MICROQUOTE QUEST-150 GREAT BOOKS

Grades 7-12: Reviews major components of books, to acquaint students with authors, characters, and quotes in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-053 **Price:** \$34.95

SCHOLASTIC, INC.
MICROZINE 2

Includes four full-length programs to help improve children's reading, decision making and vocabulary building skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISP: 68075-447 **Price:** \$32.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISP: 68075-447 **Price:** \$34.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE
MIND BIND

Grades 9 and up: A series of challenging and stimulating word meaning and verbal reasoning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-315 **Price:** \$49.95

MEDIA BASICS, INC.
MIRACLE WORKER

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Miracle Worker'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-021 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 48668-021 **Price:** \$149.95

GAMCO INDUSTRIES, INC.
MISSION CONTROL WORD GAMES

Arcade game provides drill in the identification of homonyms, synonyms and antonyms and includes management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-525 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-525 **Price:** \$164.95

ARTWORX SOFTWARE CO., INC.
MONKEYNEWS

Grades 1-6: Develops children's reading comprehension skills, enabling them to participate in the story and answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 05437-375 **Price:** \$19.95

SCHOOLHOUSE SOFTWARE
MONSTER KIT (LA-4A)

Grades 4-6: A game and reference program on capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-860 **Price:** \$49.95

QUEUE
MONTANA READING PROGRAM

Develops and improves reading skills by mastering the 220 sight words which make up the Dolch list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-812 **Price:** \$34.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE
MOON MASTER

Grades 9 and up: A variety of puzzlers consisting of verbal analogies and multiple meaning riddles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-325 **Price:** \$49.95

HARTLEY COURSEWARE, INC.
MOONLIGHT AND MADNESS I

Contains classic horror stories designed to help low reading level students develop comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-616 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-616 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-616 **Price:** \$79.95

HARTLEY COURSEWARE, INC.
MOONLIGHT AND MADNESS II

Contains classic horror stories designed to help low reading level students develop comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-618 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-618 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-618 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-618 **Price:** \$79.95

QUEUE
MORE WAYS TO READ WORDS

Presents syllabication of words including how to take words apart, say the syllables and combines them to make a word. Remedial level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-467 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-467 **Price:** \$39.95

GEORGE EARL
MOTHER GOOSE RHYMES

The child in early elementary grades can practice spelling and memorization in a fun way.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 27415-500 **Price:** \$24.95

MINDSCAPE, INC.
MOUNTAIN CLIMBING CAUSE AND EFFECT-RED

Grades 2-3: Reinforces reading comprehension skills and introduces the concept of 'cause and effect' to students. For two-six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-214
Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-214
Price: \$99.90

SUNBURST COMMUNICATION, INC.

MRS. FRISBY AND THE RATS OF NIMH

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-574
Price: \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-574
Price: \$195.00

HARTLEY COURSEWARE, INC.

MULTIPLE MEANINGS

Grades 4-6: A detailed treatment of common words with multiple meanings for reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-620
Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-620
Price: \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-620
Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-620
Price: \$79.95

AV SYSTEMS, INC.

MY LITTLE STORYBOOK

Contains an elementary reading tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-021
Price: \$9.95

SUNBURST COMMUNICATION, INC.

MY SIDE OF THE MOUNTAIN

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-584
Price: \$29.00

MILLIKEN PUBLISHING CO.

MYSPELLERY

Reinforces phonetic skills by asking two players to discover mystery words hidden in alternative phonetic spellings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-177
Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes 1 back-up disk.
ISPN: 54200-177
Price: \$49.95

EDUCATIONAL ACTIVITIES, INC.

MYSTERY GAMES-HOUSEBOAT HIDEAWAY

Ages 9-13: Develops reading and reasoning skills while playing a private detective game.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-551
Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

MYSTERY GAMES-THE CARNIVAL CAPER

Ages 9-13: Develops reading and reasoning skills while playing a private detective game.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-550
Price: \$29.95

QUEUE

MYTHS

Grades 4-6: Builds comprehension skills through the use of mythic figures and stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-527
Price: \$39.95

QUEUE

NEEDING READING

Grades 5-7: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-827
Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-827
Price: \$85.00

QUEUE

NEW ENGLAND READING SERIES A

Grades 4: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-882
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES B

Grade 5: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-883
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES C

Grade 6: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-891
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES D

Grade 7: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-884
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES E

Grade 8: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-885
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES F

Grade 9: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-886
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES G

Grade 10: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-887
Price: \$149.95

QUEUE

NEW ENGLAND READING SERIES H

Grade 11: Builds specific reading comprehension skills and develops analytical thinking skills. Grade 11.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-892 **Price:** \$149.95

QUEUE

NEW ENGLAND READING SERIES-COMLETE

Grades 4-11: An eight-program series which builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-888 **Price:** \$995.00

HARTLEY COURSEWARE, INC.

NEW KID ON THE BLOCK

Focuses on higher level inferential comprehension skills. Presents true-life stories of what happens as the new kid in school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-634 **Price:** \$139.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISBN: 34562-634 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-634 **Price:** \$139.95

MICROED, INC.

NEW WORDS (VO-10)

Increases student vocabulary and growth of a variety of areas of modern living.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-262 **Price:** \$89.95

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-CHARLOTTE'S WEB

Grades 3-6: After reading 'Charlotte's Web' on computer, students must remember main ideas/specific details about characters/events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 77038-592 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Color monitor.
ISBN: 77038-592 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-ISLAND OF THE BLUE DOLPHINS

Grades 5-8: Students help Karana make decisions using knowledge of vocabulary words, sequence of events and actions from the book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-593 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-593 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-MR. POPPER'S PENGUINS

Grades 3-7: Contains an adventure game and vocabulary test based on the book about Mr. Popper and his exuberant, unruly penguins.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 77038-573 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-573 **Price:** \$65.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-WRINKLE IN TIME

Grades 4-8: Develops vocabulary and reading comprehension skills and enhances students' reading enjoyment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-931 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 77038-931 **Price:** \$195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE: MRS FRISBY AND THE RATS OF NIMH

Grades 4-8: Students journey through this computer adventure with a group of rodents helping Mrs. Frisby make decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 77038-506 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISBN: 77038-506 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 77038-506 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 copies).
ISBN: 77038-506 **Price:** \$195.00

MINDSCAPE, INC.

NOVEL APPROACH-A TALE OF TWO CITIES

Grades 9-12: Assists students in focusing on character motivation, plot development, symbolism and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-064 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-064 **Price:** \$119.90

MINDSCAPE, INC.

NOVEL APPROACH-ANIMAL FARM

Grades 7-12: Teaches students to focus on character motivation, plot development symbolism, narrative techniques and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 54375-057 **Price:** \$119.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-057 **Price:** \$59.95

MINDSCAPE, INC.

NOVEL APPROACH-CALL OF THE WILD

Grades 7-12: Combines a book and computer to help students focus on character motivation, plot development, symbolism and narration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-059 **Price:** \$119.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-059 **Price:** \$59.95

MINDSCAPE, INC.

NOVEL APPROACH-LORD OF THE FLIES

Grades 7-12: Helps students to focus on the book 'Lord of the Flies' by William Golding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-506 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 54375-506 **Price:** \$119.90

MINDSCAPE, INC.

NOVEL APPROACH-ROMEO AND JULIET

A book and computer combination that assists students in focusing on character motivation, plot development, symbolism and narration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-062 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 54375-062 **Price:** \$119.90

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Strengthens reading skills in young children through the familiar medium of children's nursery rhymes. Contains 20 different rhymes.

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Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 50550-586 **Price:** \$25.00

MEDIA BASICS, INC. ODYSSEY

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Odyssey'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-075 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 48668-075 **Price:** \$149.95

MEDIA BASICS, INC. OF HUMAN BONDAGE

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Of Human Bondage'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 48668-080 **Price:** \$149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-080 **Price:** \$49.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE MATCHES IT

Students decode simple words by introducing the concept that words are made up of 'parts' with individual and specific sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-580 **Price:** \$50.00

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OLLIE NUMBERS IT

Students learn to count, recognize numbers and to associate numbers with sets of objects.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISP: 09965-585 **Price:** \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE REMEMBERS IT

A hierarchy of tasks results in instant recognition of all letters of the alphabet and several short words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-590 **Price:** \$50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE SEQUENCES IT

Teaches students to memorize letters and words in a specific order as the first step to later decoding and pronunciation skills.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-595 **Price:** \$50.00

COMPU-TEACH, INC.

ONCE UPON A TIME

Ages 6-12: Allows children to design and publish their own illustrated books. Contains hundreds of graphic images.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 15081-120 **Price:** \$39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Includes voice (Talking Version).
ISP: 15081-120 **Price:** \$59.95

DATA COMMAND, INC.

ONE BANANA MORE

Grades K-1: Provides and enjoyable context for readiness skills development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 22394-501 **Price:** \$39.95

MEDIA BASICS, INC.

ONE DAY IN THE LIFE OF IVAN DENISOVICH

Grades 9-12: Evaluates reading skills and measures comprehension after students read 'One Day in the Life of Ivan Denisovich'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48668-082 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 48668-082 **Price:** \$149.95

FOCUS MEDIA, INC.

ONE FOR THE BOOKS

Grades 3-6: A reading motivation program that creates personalized reading lists for students.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 31025-450 **Price:** \$149.00

SUNBURST COMMUNICATION, INC.

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Grades 3 and up: Expands students' vocabulary and encourages originality.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 77038-511 **Price:** \$75.00

HARTLEY COURSEWARE, INC.

OPPOSITES

Grades 2-10: Deals with opposites of words - excellent vocabulary expander.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-672 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-672 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-672 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISP: 34562-672 **Price:** \$79.95

GAMCO INDUSTRIES, INC.

PARTS OF SPEECH

Improve skills to identify parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-595 **Price:** \$164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-595 **Price:** \$44.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PAVE-PERCEPTUAL ACCURACY, VISUAL EFFICIENCY

A Perceptual Accuracy and Visual Efficiency Training package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 38737-060 **Price:** \$80.00

MEDIA BASICS, INC.
PEARL

Grades 4-8: Evaluate reading skills and measures comprehension after the student reads 'The Pearl'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-023

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).
ISBN: 48668-023

Price: \$149.95**QUEUE****PERCEPTION SKILLS II**

Provides practice on phonetic similarities and differences by matching rhyming words and using vowel and consonant analogies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-483

Price: \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: With management.
ISBN: 64387-483

Price: \$39.95**QUEUE****PERCEPTION SKILLS III**

Grades 3-6: Introduces students to verbal analogies, including word association and similarities and differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-484

Price: \$29.95**QUEUE****PERSUASIVE ESSAY SERIES**

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$195.00**SCHOOLHOUSE SOFTWARE****PET BUG (LA-4B)**

Grades 4-6: A game and reference program on antonyms.

System: II, PLUS, C, E, GS
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ISBN: 68094-840

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Minimum Memory: 16K
Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISBN: 26625-580**Price:** \$59.90**DORSETT EDUCATIONAL SYSTEMS, INC.****PHONICS PART II**

A series of 16 programs to aid students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISBN: 26625-600**Price:** \$59.90**SOUTHWEST ED PSYCH SERVICES, INC.****PHONICS PINBALL**

A game which improves basic reading skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 75075-375

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISBN: 54725-741**Price:** \$59.00**MECC****PHONICS PRIME TIME-INITIAL CONSONANTS**

Grades K-1: Frolicksome frogs and a puppeteer named Waldo Grizzly help children exercise their phonic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISBN: 54725-745**Price:** \$59.00**MECC****PHONICS PRIME TIME-VOWELS I**

Grades 1-2: Two carnival games add fun and excitement to learning how to recognize long and short vowel sounds in simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISBN: 54725-090**Price:** \$59.00**MECC****PHONICS PRIME TIME-VOWELS II**

Grades 1-3: A horserace and a carnival dunk tank serve as the backdrops for practice at recognizing target vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISBN: 54725-091**Price:** \$59.00**CONDUIT****PHONICS-DECODING FOR TEACHERS**

Eight programs help teachers master the decoding concepts of phonics and structural analysis.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISBN: 19050-365

Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).
Applesoft in ROM.

ISBN: 19050-365**Price:** \$150.00**EDUCATIONAL TECHNOLOGY****PHRASE BANK 1 (UF-SC-PO1)**

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27937-232

Price: \$49.00**EDUCATIONAL TECHNOLOGY****PHRASE BANK 2 (UF-SC-PO2)**

Provides 220 commonly heard phrases for use with the Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISBN 27937-231).

ISBN: 27937-222**Price:** \$49.00**EDUCATIONAL TECHNOLOGY****PHRASE BANK 3 (UF-SC-PO3)**

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISBN 27937-231).

ISBN: 27937-223**Price:** \$49.00**EDUCATIONAL TECHNOLOGY****PHRASE BANK 4-UF-SC-PO4**

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISBN 27937-231).

ISBN: 27937-225**Price:** \$49.00

MICRO LEARNINGWARE

PICTURE IT WITH WORDS

Grades 1-2: Provides 100 words and over 300 brightly colored hi-res pictures, bold graphics, letters and music.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-620

Price: \$35.00

MEDIA BASICS, INC.

PIGMAN

Grade 4-8: Evaluates reading skills and measures comprehension after the students read "The Pigman".

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-024

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-024

Price: \$149.95

EDUCATIONAL TECHNOLOGY

PLAYWRITER'S THEATER- GRADES 3-5 (VOICED)

Enables student to write and produce a play by selecting scenery, actors, dialogue and sound effects. Computer performs the play.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Ufonics sound system and headset.

ISPN: 27937-093

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 disks).

Ufonics sound system and headset.

ISPN: 27937-093

Price: \$149.95

FOCUS MEDIA, INC.

PLEASE HELP ME! VOCABULARY PACKAGE

Grades 3-8: Creates four different activities to introduce and review vocabulary terms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-799

Price: \$119.00

FOCUS MEDIA, INC.

PLEASE HELP ME!- VOCABULARY GRADES 3-4

Grades 3-4: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-796

Price: \$69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!- VOCABULARY GRADES 5-6

Grades 5-6: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-797

Price: \$69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!- VOCABULARY GRADES 7-8

Grades 7-8: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-798

Price: \$69.00

MICRO LEARNINGWARE

PLURAL SEARCH

A series of three games, each with a different level of difficulty, with 1000 words on each disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-637

Price: \$45.00

QUEUE

PRACTICAL VOCABULARY

Grades 9-12: Vocabulary drill on recognition and use of synonyms, definitions, antonyms, vocabulary, word roots and prefixes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-554

Price: \$54.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-554

Price: \$74.95

QUEUE

PRACTICING WRITING SKILLS

Grades 6-9: Provides further interactive practice in composition, when used with the Developing Writing Skills program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-941

Price: \$95.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-941

Price: \$125.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD**PREFIXES 1 (AGES 9 AND UP)**

Increases reading, spelling, grammar and vocabulary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 08412-850

Price: \$59.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD**PREFIXES 2 (AGES 9 AND UP)**

Increases reading, spelling, grammar and vocabulary.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 08412-851

Price: \$59.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-COMLETE PACKAGE

A multi-level program which includes three disks with 2 levels each of prefixes, suffixes and base words for individual instruction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-641

Price: \$90.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 1

Grades 2-4: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-642

Price: \$35.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 2

Grades 4-5: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-643

Price: \$35.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 3

Grades 5-6: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-644

Price: \$35.00

EDUCATIONAL PUBLISHING
CONCEPTS, INC.**PRIMARY STEPS TO COMPREHENSION**

Grades 1-3: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27917-110

Price: \$159.50

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pak (includes 5 disks).

ISPN: 27917-110

Price: \$319.50

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP- FRIENDS, PRIZES, COLORS

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-026

Price: \$79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-HERE WE ARE COME ALONG

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-025

Price: \$39.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-OUTSIDE MY WINDOW

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-027

Price: \$79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-STORY CLOUDS

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-028

Price: \$79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-UNDER THE MOON

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-029

Price: \$79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-WHAT DO I SEE

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 68800-030

Price: \$79.95

ORANGE CHERRY SOFTWARE

PRIME SUSPECT READING ADVENTURE

Designed to guide students in applying critical thinking to reading. The object of the program is to solve a crime.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-605

Price: \$37.00

QUEUE

PRINCE AND THE PAUPER

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation for classic literature.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-907

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 65K

Medium: 5 1/4-inch disk

Requires: With video.

ISPN: 64387-907

Price: \$109.95

SOUTHWESTERN PUBLISHING CO.

PRO-GRAMMAR AND PRO-SENTENCE

Teaches grammar rules by application through animated skill games using pre-tests and post-tests to measure student progress.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 75092-610

Price: \$47.50

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PROCESSING POWER PROGRAMS

A full featured reading improvement program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-080

Price: \$180.00

MICROED, INC.

PUNCTUATION SERIES (PU-4)

Grades 4 and up: Gives students practice in identifying punctuation errors within a standardized test format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-292

Price: \$29.95

SUNBURST COMMUNICATION, INC.

PUZZLER

Grades 3-6: Includes five mystery stories that engage students in the problem solving process of reading for meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 77038-725

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 77038-725

Price: \$195.00

MINDPLAY

RACE THE CLOCK

Grades K-6: Graphics give life to action words in this game that builds verb skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home and school edition.

ISPN: 54362-600

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISPN: 54362-600

Price: \$129.00

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-BLUE

Grades 3-5: Offers practice and reinforcement in reading for details for two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-270

Price: \$49.95

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-BLUE LAB PACK

Offers practice and reinforcement in reading for details. Two to six players. Grades 3-5. Includes five disks.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-349

Price: \$99.90

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-RED

Grades 2-3: Correct answers to who, what, where and when speed the horses around the track for two to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-271

Price: \$49.95

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-RED-LAB PACK

Grades 2-3: Correct answers to who, what, where, and when speed the horses around the track enforcing reading detail. 2-6 players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-350

Price: \$99.90

MEDIA BASICS, INC.

RAISIN IN THE SUN

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'A Raisin In The Sun'.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48668-025

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 copies).

ISPN: 48668-025

Price: \$149.95

DAVIDSON & ASSOCIATES, INC.

READ 'N ROLL

Grades 3-6: Games and graphics that encourage reading and vocabulary skills.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 24075-675

Price: \$49.95

TEACHER SUPPORT SOFTWARE, INC.**READ-A-LOGO PACKAGE II**

Grades 1-3: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.

ISPN: 80029-124 **Price:** \$79.95

UNICORN SOFTWARE CO.**READ-A-RAMA**

Ages 5-8: An early learning and reading readiness program. Spelling lists can be entered into the program.

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

ISPN: 83562-110 **Price:** \$59.95

BERTA-MAX, INC.**READER**

Students answer up to five true-false or multiple-choice questions after reading each of the passages.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07525-195 **Price:** \$99.95

LEARNING CO. (THE)**READER RABBIT**

Ages 4-7: Animated games that improve letter, word and memory skill.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School edition (includes a backup disk).

ISPN: 43870-487 **Price:** \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43870-487 **Price:** \$39.95

RUTH SATHER & ASSOCIATES**READER'S MAGIC WAND**

Generates personalized reading lists for students, and allows the creation of specialized reading lists.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68013-599 **Price:** \$75.00

MICROGRAMS**READER'S TREASURE CHEST**

Grade 1: Provides students with reading comprehension practice in 40 reading passages.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 52525-176 **Price:** \$19.95

L & R SYSTEMS**READIN' AND WRITIN'**

Grades 4-6: Provides 100 short passages - lets students create their own.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93603-606 **Price:** \$35.00

COMPUTER PLAY AND LEARN**READING**

Grades K-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Please specify grade level when ordering.

ISPN: 17218-077 **Price:** \$20.00

AV SYSTEMS, INC.**READING 1, 2 & 3**

A four-disk set containing 32 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-547 **Price:** \$39.80

QUEUE**READING ADVENTURE I-3 PONIES, 4 FRIENDS**

Grades 2-3: Lets students create-a-story as you read.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-534 **Price:** \$39.95

QUEUE**READING ADVENTURE II-CASE OF THE LOST MUSIC BOX**

Grades 4-6: Presents a reading adventure in which players become a detective investigating the disappearance of a music box.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-536 **Price:** \$59.95

QUEUE**READING ADVENTURE III-SWITCHING SIBLINGS**

Grades 6-8: Provides a tale of two siblings with normal rivalries, constantly reversing roles from younger to older sibling.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-537 **Price:** \$59.95

QUEUE**READING ADVENTURE-COMplete SERIES**

Grades 2-8: A three-program adventure series which provides practice in comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-838 **Price:** \$130.00

QUEUE**READING AND CRITICAL THINKING-COMplete SERIES**

Grades 4-6: A three-program series which improves reading comprehension skills through active reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-839 **Price:** \$159.95

QUEUE**READING AND THINKING I**

Grades 2-3: Reading exercises which require students to think inferentially to figure out what is not explicitly stated.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-770 **Price:** \$54.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-770 **Price:** \$74.95

QUEUE**READING AND THINKING II**

Grades 4-5: Reading exercises which require students to think inferentially to figure out what is not explicitly stated.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-773 **Price:** \$54.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-773 **Price:** \$74.95

QUEUE**READING AND THINKING III**

Grades 6-8: Inferential reading practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-775 **Price:** \$54.95

QUEUE**READING AND THINKING IV**

A high school level inferential reading practice program in which students figure things out not explicitly stated in the passage.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-776 **Price:** \$54.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.**READING AROUND WORDS-SET D**

Grade 4: A full featured reading and vocabulary development program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 20 disks).

ISPN: 38737-090 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-090 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET E

Grade 5: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-091 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-091 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET F

Grade 6: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-092 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-092 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET G

Grade 7: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-093 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-093 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET H

Grade 8: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-094 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (twenty disks).
ISPN: 38737-094 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET I

Grade 9: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-105 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-105 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET J

Grade 10: Develops and expands word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-097 **Price:** \$390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-097 **Price:** \$150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET K

Grade 10: Develops word knowledge through structured context secondary strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-098 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-098 **Price:** \$390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET L

Level 12: Develops and expands word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-099 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-099 **Price:** \$390.00

KRELL SOFTWARE

READING ASSESSMENT PROGRAM-INDIVIDUAL DIAGNOSTIC

Pinpoints specific reading problem areas. Immediately analyze results. Profiles student strengths and weaknesses and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-610 **Price:** \$199.95

MECC

READING COLLECTION

Grades K-6: Thirteen new reading products. Packages encourage youngsters to practice skills in phonics and word building.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-631 **Price:** \$670.00

WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC.

READING COMPREHENSION

Ages 9 and up: Designed to improve comprehension skills using built-in custom stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-085 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-085 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-085 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (five disks).
ISPN: 58655-085 **Price:** \$85.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 1-THE FOUR SKILLS

Grades 5 and up: Provides practice using animated graphics, informative stories and guided questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-200 **Price:** \$59.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 2- PRACTICE A

Teaches and reinforces the main idea, drawing conclusions and putting things in order using reading lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-125 **Price:** \$59.00

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING COMPREHENSION 2-4

A series of 16 programs which aid students in comprehension and development of communication skills in reading comprehension.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett M402 T/T board.
ISBN: 26625-660 **Price:** \$59.90

BRAINBANK, INC./DIV. OF
GENERATION AHEAD

READING COMPREHENSION 3- PRACTICE B

Teaches and reinforces the main idea, drawing conclusions and putting things in order using reading lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 08412-126 **Price:** \$59.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD

READING COMPREHENSION 4- PRACTICE C

Teaches and reinforces reading skills such as main idea, drawing conclusions and putting things in order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 08412-127 **Price:** \$59.00

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING COMPREHENSION 4-6

A series of 16 programs which aid students in comprehension and development of communication skills and reading comprehension.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-680 **Price:** \$59.90

BRAINBANK, INC./DIV. OF
GENERATION AHEAD

READING COMPREHENSION 5- PRACTICE D

Teaches and reinforces reading skills such as the main idea, drawing conclusions and putting things in order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 08412-128 **Price:** \$59.00

QUEUE

READING COMPREHENSION EXERCISES-E

Grades 3-8: Includes four reading comprehension disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-544 **Price:** \$85.00

QUEUE

READING COMPREHENSION EXERCISES-F

Grades 3-8: Contains reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-562 **Price:** \$125.00

QUEUE

READING COMPREHENSION IN LITERATURE SERIES

Grades 4-9: Reading comprehension tutorials based on classic literature and presented in a readable, 'textscroll' format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-813 **Price:** \$295.00

QUEUE

READING COMPREHENSION IN SCIENCE

Provides advanced reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-563 **Price:** \$39.95

QUEUE

READING COMPREHENSION SERIES

An elementary level, three-program series which improves reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-824 **Price:** \$180.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-824 **Price:** \$250.00

QUEUE

READING COMPREHENSION SERIES (APPLE)

Grades 1-8: An eight-program series by grade level which improves both factual recall and inferential thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-832 **Price:** \$545.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-832 **Price:** \$795.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

READING COMPREHENSION- LEVEL 1

Grades 1 and up: Reinforces reading for memory and understanding through use of speech, graphics and children's literature.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: IIE, II+ and IIGS require Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISBN: 36262-650 **Price:** \$174.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

READING COMPREHENSION- LEVEL 2

Grade 2: Reinforces reading for meaning and understanding with speech, graphics and a selection of children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISBN: 36262-652 **Price:** \$198.00

PROGRAM DESIGN INTERNATIONAL,
DIV. OF QUEUE

READING COMPREHENSION: WHAT'S DIFFERENT

Involves five reading comprehension programs and contains hundreds of exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 63050-480 **Price:** \$34.95

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 1-2

A series of 16 programs that aids students in the comprehension and development of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-320 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 3-4

Series of 16 programs aids students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-380 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 5-6

Series of 16 programs aids the student in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-390 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 7

Series of 16 programs aids students in the development and comprehension of communications skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-400 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 8

A series of 16 programs that aids students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-410 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL 9-10.

A series of 16 programs that aids students in the development and comprehension of communications skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-420 **Price:** \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

READING DEVELOPMENT LEVEL K-1

This beginning series of 30 programs is designed to develop word attack skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-700 **Price:** \$59.90

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION- COMPLETE SET

Grades 2-6: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19325-675 **Price:** \$239.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISBN: 19325-675 **Price:** \$750.00

LOOKING GLASS LEARNING
PRODUCTS, INC.

READING FOR COMPREHENSION-GHOSTS OF THE SEA

A four-disk series containing reading comprehension and retention exercises. Includes a printed booklet of ghost stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 29075-640 **Price:** \$139.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL A

Grade 2: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19325-670 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-670 **Price:** \$159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL B

Grade 3: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19325-671 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-671 **Price:** \$159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL C

Grade 4: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19325-672 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-672 **Price:** \$159.00

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READING FOR COMPREHENSION-LEVEL D

Grade 5: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-673 **Price:** \$159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL E

Grade 6: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 19325-674 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-674 **Price:** \$159.00

EDUCATIONAL TECHNOLOGY

READING FOR INFORMATION I GRADES 1-3 NON-VOICED

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System: II, PLUS, C, E, GS
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HARTLEY COURSEWARE, INC.

READING FOR MEANING I

Grades 3-4: Uses familiar rhymes and songs to help children develop factual comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-732 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISBN: 34562-732 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-732 **Price:** \$39.95

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Emphasizes factual comprehension, recall of facts and details, sequencing and vocabulary definition. Six masters (3 of each).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-733 **Price:** \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISBN: 34562-733 **Price:** \$79.95

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Grades 3-4: Familiar Mother Goose rhymes and songs are used as tools to help children develop comprehension skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-746

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 3 copies).

ISPN: 34562-746

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 34562-746

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 3 copies).

ISPN: 34562-746

Price: \$79.95

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Grades 3-4: Uses familiar Mother Goose rhymes and songs as tools to help children develop comprehension skills.

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISPN: 34562-745

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

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MICROED, INC.**READING FOUR (RE-404)**

Students distinguish a sentence fragment from a complete thought, identify words that rhyme, and practice reading groups of words.

System: II, PLUS, C, E, GS

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EDUCATIONAL TECHNOLOGY**READING GRADE 1 NON-VOICED (UNIT PR1)**

Grades K-1: Teaches beginning consonants, ending consonants, sight words, beginning blends, compound words and contractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-034

Price: \$715.00

SPINNAKER SOFTWARE**READING II-WITH VOICE SYNTHESIS**

Ages 6-9: Improves children's reading comprehension and ability to recognize character traits and themes.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 75300-425

Price: \$39.95

SOUTHWEST ED PSYCH SERVICES, INC.**READING MACHINE (VER. 1.3)**

Provides reading practice for preschool through third grade.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75075-400

Price: \$59.95

EDUCATIONAL TECHNOLOGY**READING NON-VOICED GRADE 1 (UNIT PR2)**

Grade K-1: Covers main idea/passages, sequence/passages, inference/passages, synonyms/antonyms, homonyms, plurals and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-035

Price: \$495.00

EDUCATIONAL TECHNOLOGY**READING NON-VOICED GRADE 2 (UNIT PR3)**

Grades 1-2: Covers vowel sounds, verb endings, rhyming words, compound words, contractions, noun endings and alphabetizing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-036

Price: \$495.00

EDUCATIONAL TECHNOLOGY**READING NON-VOICED GRADE 2 (UNIT PR4)**

Grades 2-3: Covers multiple meaning words, synonyms and antonyms, details in a paragraph, sequencing, classifying and spelling.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-037

Price: \$440.00

EDUCATIONAL TECHNOLOGY**READING NON-VOICED GRADE 2 (UNIT PR5)**

Grades 2-3: Covers inference/passages, following written directions, details/passages, and sequence/passages and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-038

Price: \$440.00

EDUCATIONAL TECHNOLOGY**READING NON-VOICED GRADE 2 (UNIT PR6)**

Grades 2-3: Covers ending consonant blends, medial consonants, details from passages, homonyms, root words and endings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27937-039

Price: \$440.00

QUEUE**READING PACER**

Increases tracking skills, left-to-right directionality, and rate of reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-565

Price: \$29.95

SOUTHWEST ED PSYCH SERVICES, INC.**READING PACK I**

Two programs that provide reading skills and practice typically taught in pre-school through third grades.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75075-410

Price: \$84.94

SOUTHWEST ED PSYCH SERVICES, INC.**READING PACK II**

Promotes self directed exploration and expansion of vocabulary skills which motivates children to succeed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75075-420

Price: \$114.89

AV SYSTEMS, INC.**READING POWER**

Provides the student will skills that improve reading abilities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-550

Price: \$9.95

QUEUE**READING PRACTICES**

Consists of programs allowing a teacher to create files of words to display on the monitor screen at a specified rate.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-566

Price: \$49.95

MICRO LEARNINGWARE**READING PROGRAM**

The student must determine which of the four items listed is not like the other.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-675

Price: \$25.00

EDUCATIONAL TECHNOLOGY**READING READINESS NON-VOICED KINDERGARTEN-UNIT PDI**

Grade K: Teaches letter clusters, position words, letters of the alphabet, beginning consonants, rhyming words and shapes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27937-033

Price: \$660.00

ORANGE CHERRY SOFTWARE**READING READINESS:**

Grades Preschool-3: Helps children increase their auditory readiness for phonic skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-600

Price: \$84.00

PELICAN SOFTWARE, INC./
LEARNING LAB

READING RIDDLES WITH THE BOARS

The Boar characters introduce over 1000 vocabulary words, and help students select words that best complete sentences.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-240

Price: \$39.95

AMERICAN EDUCATIONAL
COMPUTER, INC.

READING SKILLS DEVELOPMENT PROGRAM (RSDP)

Grades 1-8: Stresses concepts of vowels, vocabulary and consonants with a digitized human voice.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISPN: 02890-875

Price: \$1795.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 3)

Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-604

Price: \$130.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-604

Price: \$130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 4)

Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-602

Price: \$130.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-602

Price: \$130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 5)

Students apply and extend vocabulary and comprehension skills through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-603

Price: \$130.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-603

Price: \$130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 6)

Grade 6: Students apply and extend vocabulary and comprehension skills through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-601

Price: \$130.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-601

Price: \$130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. AND COMPREHENSION

Grade 2: Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-600

Price: \$130.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-600

Price: \$130.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 1- VOCABULARY DEVELOPMENT

Focuses on affixes, antonyms, synonyms, homophones and context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-800

Price: \$104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 2- LITERAL COMPREHENSION

Promotes reading to understand main ideas, and details by moving from single words to groups of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-810

Price: \$104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 3- INTERPRETIVE THINKING

The Woodland Gang, four orphaned children and their adventurous housekeeper, help students master the interpretive skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-820

Price: \$104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 4- LITERARY SKILLS

Woodland Gang draw poor readers into fun and adventure of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-830

Price: \$104.00

MEDIA BASICS, INC.

READING TUTOR I

Grades 5-6: Enables students to proceed at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 48668-220

Price: \$399.95

MEDIA BASICS, INC.

READING TUTOR II

Grades 7-8: Enables students to learn at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-225

Price: \$399.95

MEDIA BASICS, INC.

READING TUTOR III

Grades 9-10: Enables students to proceed at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-230

Price: \$399.95

MINDSCAPE, INC.

READING WORKSHOP LEVEL D-4TH GRADE

Stories include The Chocolate Touch, Paul Bunyan Swings His Axe, Mr. Popper's Penguins, 5 Children and It, Snow White and Miguel.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-186

Price: \$150.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-186

Price: \$300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL E-5TH GRADE

Stories include Paul Revere's Big Ride, The Wizard of Oz, James and the Giant Peach, The Nightingale, The Enormous Egg, Rosa Parks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-188

Price: \$300.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-188

Price: \$150.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL F-6TH GRADE

Stories include From the Mixed-up Files of Mrs. Basil Frankweiler, Ben and Me, Supercharged Infield, and In The Year of the Boar.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-190 **Price:** \$150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-190 **Price:** \$300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL G-7TH GRADE

Stories include Sounder, Just So Stories, Julie of the Wolves, Moby Dick, and Drop Dead.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-192 **Price:** \$150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-192 **Price:** \$300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL H-8TH GRADE

Stories include Around the World in Eighty Days, The Whipman is Watching, Night Drive, After Twenty Years, and The Necklace.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-194 **Price:** \$150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-194 **Price:** \$300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL I-9TH GRADE

Stories include The Lady, or the Tiger?, Jump Ship to Freedom, The Celebrated Jumping Frog of Calaveras County, The Tell-Tale Heart.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-196 **Price:** \$150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-196 **Price:** \$300.00

MINDSCAPE, INC.

READING WORKSHOP SET 1

Grades 4-6: Contains the reading selections included in Levels D, E and F.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-198 **Price:** \$425.00

MINDSCAPE, INC.

READING WORKSHOP SET 2

Grades 7-9: Contains the reading selections included in Levels G, H and I.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-199 **Price:** \$425.00

SCOTT FORESMAN AND CO.

READING WORKSHOP-CITY SPACES

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-040 **Price:** \$59.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-DISTANT VIEWS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-044 **Price:** \$99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-FACE TO FACE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-046 **Price:** \$99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-ON PARADE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-041 **Price:** \$59.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-RUNNING FREE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-042 **Price:** \$99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-THREE CHEERS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-043 **Price:** \$99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-TIME WAS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-045 **Price:** \$99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-TOOLKIT PACKAGE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-047 **Price:** \$49.95

SHOPWARE EDUCATION SYSTEMS

READING-BASIC SKILLS (LV017A)

Contains 16 modules that cover basic reading skills such as main ideas, context clues and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-605 **Price:** \$529.95

OLYMPUS TECHNOLOGY CORP.

READING-INSTRUCTIONS FOR BEGINNERS (VER. 1.2)

Teaches reading using a speech synthesizer with instruction designed for kindergarten and first graders.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Cricket speech synthesizer for IIC. Echo or Echo Plus speech synthesizer for II, IIE, II+, and IIGS.
ISPN: 57937-400 **Price:** \$149.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/SPELLING TUTOR-A RIDE HOME

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
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ISPN: 27812-586 **Price:** \$29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/SPELLING TUTOR-HELP

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System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-585 **Price:** \$29.95

EDUCATIONAL ACTIVITIES, INC.

**READING/WRITING/
SPELLING TUTOR-HONEY
SHOWS KEN**

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-588

Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

**READING/WRITING/
SPELLING TUTOR-PAM'S
TWIN**

Ages 5-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-587

Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

**READING/WRITING/
SPELLING TUTOR-WHALE
WATCHING**

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-589

Price: \$29.95

EDUCATIONAL ACTIVITIES, INC.

**READING/WRITING/
SPELLING TUTOR-
WHITEWATER AHEAD**

Ages 7-9: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27812-590

Price: \$29.95

MINDSCAPE, INC.

REBUS WRITER

Grades 3 and up: Combines word sounds and symbols with puzzle challenges.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 54375-272

Price: \$49.95

MINDSCAPE, INC.

REBUS WRITER-LAB PACK

Grades 3 and up: Combines word sounds and symbols with puzzle challenges. Includes five copies of the program.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 54375-351

Price: \$99.90

MEDIA BASICS, INC.

RED BADGE OF COURAGE

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Red Badge of Courage'.

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
ISBN: 48668-085

Price: \$49.95

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 48668-085

Price: \$149.95

QUEUE

RED BADGE OF COURAGE

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-903

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISBN: 64387-903

Price: \$104.95

MEDIA BASICS, INC.

RED PONY

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Red Pony'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48668-026

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 48668-026

Price: \$149.95

FOCUS MEDIA, INC.

**REFERENCE MICRO
MYSTERIES-TEXTBOOK
SKILLS**

Grades 4-8: Features ten mysteries that include a fact sheet and on-screen books that contain clues.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-590

Price: \$99.00

QUEUE

**RELEVANT READING IN
SCIENCE I**

Grades 1-2: Emphasizes recalling facts, drawing conclusions, identifying the subject and using context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-571

Price: \$29.95

QUEUE

**RELEVANT READING IN
SCIENCE II**

Emphasizes recalling facts, drawing conclusions, identifying the subject, and using context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-572

Price: \$29.95

QUEUE

**RELEVANT READING IN
SCIENCE III**

Grades 5-6: Emphasizes recalling facts, drawing conclusions, identifying the subject using context clues and word attack skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-573

Price: \$29.95

QUEUE

**RELEVANT READING IN
SCIENCE IV**

Grades 7-8: Emphasizes recalling facts, drawing conclusions, identifying the subject using context clues and word attack skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-574

Price: \$29.95

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Grades K-4: Uses the rhyming technique to teach 600 vocabulary words.

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**RICHARD SCARRY'S BEST
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EVER**

Grades 1-3: Helps children develop and practice reading skills such as word identification and vocabulary building.

System: II, PLUS, C, E, GS
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DATA COMMAND, INC.

**RIDDLE ME THIS-
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Grades 4-6: Challenges students in word recognition skills about possessive when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ROAD RACE (LA-6A)

Teaches synonyms using a game and reference format.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$49.95

SCHOOLHOUSE SOFTWARE

ROCKET LAUNCH (LA-5B)

Grades 4-6: Teaches contractions in a game and reference format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$49.95

MEDIA BASICS, INC.

ROMEO AND JULIET

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Romeo and Juliet'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48668-088

Price: \$49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 48668-088

Price: \$149.95

MEDIA BASICS, INC.

ROMEO AND JULIET-THE NOVEL APPROACH

Grades 7-12: Involves students at three levels: before, during and after reading 'Romeo and Juliet'.

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48668-125

Price: \$59.95

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 48668-125

Price: \$179.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ROOT WORDS AND SUFFIXES

Grade 6-10: Illustrates spelling change rules for combining root words and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-555

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack
ISBN: 52187-555

Price: \$79.90

HARTLEY COURSEWARE, INC.

ROOTS AND AFFIXES

Grades 4-6: Identifies root words, prefixes, suffixes and the use of Latin and Greek roots.

System: II, PLUS, C, E, GS
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Price: \$39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISBN: 34562-756

Price: \$39.95

HARTLEY COURSEWARE, INC.

ROOTS AND AFFIXES-CC PAK

Grades 4-6: Identifies root words, prefixes, suffixes and Greek and Latin roots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 6 disks).
ISBN: 34562-757

Price: \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 6 disks).
ISBN: 34562-757

Price: \$79.95

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RSI VOCABULARY BUILDING I

Grades 4-7: Develop sentence-building skills.

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Minimum Memory: 48K
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Grades 4-7: Develop advanced sentence-building skills.

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Minimum Memory: 48K
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Price: \$39.95

GAMCO INDUSTRIES, INC.

RUSH HOUR RALLY (LEVELS 3-4)

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISBN: 32234-679

Price: \$44.95

GAMCO INDUSTRIES, INC.

RUSH HOUR RALLY (LEVELS 5-6)

Grades 3-7 or reading levels 5-6: Provides practice in putting the paragraphs of a story in correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISBN: 32234-680

Price: \$44.95

SCHOOLHOUSE SOFTWARE

SAFE LANDING (LA-2A)

Grades 2-4: A game and reference program on word formation with the final E.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 68094-615

Price: \$49.95

SUNBURST COMMUNICATION, INC.

SCHOOL SPELLER MANAGER

Combines your students' spelling instructions with their writing lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
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Requires: Magic Slate II.
ISBN: 77038-704

Price: \$64.00

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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ISBN: 77038-704

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Grades 3-4: Children join Lucas and Sandy at the science fair and learn about the mysteries they have created with their projects.

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Minimum Memory: 64K
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISBN: 31025-710

Price: \$165.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
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Minimum Memory: 64K
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Grades 3-8: Players learn to spell in a game that challenges them to unscramble words in a race against the clock.

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Minimum Memory: 64K
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ISBN: 52525-811

Price: \$16.95

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SCRAMBLED WORDS ALPHABETIZING-BLUE

Grades 3-5: Reinforces reading and vocabulary skills by using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-273

Price: \$49.95

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SCRAMBLED WORDS ALPHABETIZING-BLUE -LAB PACK

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-352

Price: \$99.90

MINDSCAPE, INC.

**SCRAMBLED WORDS
ALPHABETIZING-RED**

Grades 2-3: Reinforces reading and vocabulary skills using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-274

Price: \$49.95

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PACK**

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-353

Price: \$99.90

HARTLEY COURSEWARE, INC.

SCUFFY AND FRIENDS

Grades K-1: Provides practice in the development of factual and inferential comprehension.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 34562-760

Price: \$39.95

HARTLEY COURSEWARE, INC.

SCUFFY AND FRIENDS-CC PAK

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (Includes 6 disks).

ISPN: 34562-759

Price: \$79.95

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Medium: 3 1/2-inch disk

Requires: (Includes 6 disks).

ISPN: 34562-759

Price: \$79.95

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Medium: 5 1/4-inch disk

Requires: Muppet slate, Muppet learning keys.

ISPN: 77038-702

Price: \$59.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab Pack (includes 10 copies).

Muppet slate, Muppet learning keys.

ISPN: 77038-702

Price: \$177.00

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**SECOND GRADE READING
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Grades 2-3: Contains 20 lessons of reading passages using fables, mystery stories and passages on foreign countries and animals.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-600

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-600

Price: \$85.00

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**SECONDARY-REMEDIAL OR
ADULT BASIC ED. (1-4)**

Provides reading exercise for people with a reading ability of grades 1 through 4.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 34562-761

Price: \$571.40

HARTLEY COURSEWARE, INC.

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For those adults with a reading level of grade 4-6. Includes nouns and pronouns, roots and affixes, fact or opinion and more.

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Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 34562-762

Price: \$429.45

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**SEMANTIC MAPPER-
AUTHORING PACKAGE B**

Grades 3 and up: Teaches vocabulary and concept development, as a comprehension strategy and as a pre-writing organizer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-757

Price: \$99.95

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PACKAGE A**

Grades 3-6: Teaches vocabulary and concept development, as a comprehension strategy, and as a pre-writing organizer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-755

Price: \$249.95

HARTLEY COURSEWARE, INC.

**SENSE OR NONSENSE?-CC
PAK**

Grades 1-3: Allows the teacher to determine reading comprehension of meanings or words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-771

Price: \$75.95

AMERICAN PRINTING HOUSE FOR
THE BLIND

SENTENCE COMPLETION

Ages 15 and up: Presents questions on sentence completion to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 03013-715

Price: \$38.38

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE

SENTENCE COMPLETION

Grades 9 and up: Provides 300 entries - each arranged in completion question format.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70949-800

Price: \$39.95

TEACHER SUPPORT SOFTWARE, INC.

SENTENCE STARTERS

Grades K-3: Assists students in sentence writing by supplying various sentence beginnings. Has speech capabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Slotbuster II, DoubleTalk or Echo speech synthesizer for speech capability.

ISPN: 80029-703

Price: \$99.95

MEDIA BASICS, INC.

SEPARATE PEACE

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'A Separate Peace'.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48668-090

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 48668-090

Price: \$149.95

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**SEQUENCE COMPLETE
LEVELS I-III**

Grades 2-6: Teaches students sequence and critical reading skills, including evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-510896-8.

ISPN: 65140-624

Price: \$225.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-536958-3.

ISPN: 65140-624

Price: \$450.00

AMERICAN SCHOOL PUBLISHERS

SEQUENCE LEVEL I

Grades 2-3: Teaches students sequence and critical reading skills using evaluation tests, tutorials and practice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510900-X.
ISPN: 65140-619 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536962-1
ISPN: 65140-619 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS SEQUENCE LEVEL II

Grades 3-4: Teaches students sequence and critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510904-2.
ISPN: 65140-622 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536966-4.
ISPN: 65140-622 **Price:** \$159.95

AMERICAN SCHOOL PUBLISHERS SEQUENCE LEVEL III

Grades 5-6: Teaches students critical reading skills and sequence using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510908-5.
ISPN: 65140-621 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536970-2.
ISPN: 65140-621 **Price:** \$159.95

TEACHER SUPPORT SOFTWARE, INC. SEQUENCER-AUTHORING PACKAGE B

Grades 2 and up: Students learn to summarize the important concepts from an assignment and describe them in the correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-765 **Price:** \$99.95

TEACHER SUPPORT SOFTWARE, INC. SEQUENCER-BASAL PACKAGE A

Grades 2-6: Teaches students to summarize the important concepts from a reading assignment and describe them in correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-763 **Price:** \$279.95

QUEUE SEVENTH GRADE READING COMPREHENSION

Includes seventh grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-604 **Price:** \$125.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-604 **Price:** \$85.00

KRELL SOFTWARE SHAKESPEARE AND THE DRAGON

Ages 10 and up: A spell-binding, skill building fantasy world of words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
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DATA COMMAND, INC. SHERLOCK HOLMES & THE MASTERS OF MYSTERY

Grades 5-8: The computer leads students along a trail of mystery that involves the whole act of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 22394-718 **Price:** \$74.95

DATA COMMAND, INC. SHIPSHAPE (READING)

Grades 4-6: Teaches students the different parts of speech and about affixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-727 **Price:** \$39.95

TREEHOUSE PUBLISHING CO. SHORT VOWELS

Students begin by simply learning to recognize words with a given vowel sound.

System: II, PLUS, C, E, GS
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ISPN: 14212-500 **Price:** \$29.95

MECC SHOW TIME

Grades 6-9: Students to become playwrights, picking their own cast of characters, choosing from over 1,000 possible combinations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-805 **Price:** \$59.00

CURRICULUM ASSOCIATES, INC. SIGHT WORDS I

Grades 3-9: Uses two-hundred high-frequency words from pre-primer, primer and first grade reading vocabularies.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-700 **Price:** \$29.95

CURRICULUM ASSOCIATES, INC.

SIGHT WORDS II

Similar in format to Level I, but uses two-hundred high-frequency words most often found in first and second grade reading vocab.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-701 **Price:** \$29.95

QUEUE SIXTH GRADE READING COMPREHENSION

Includes sixth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-607 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-607 **Price:** \$65.00

SUNBURST COMMUNICATION, INC. SLAVE DANCER

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-759 **Price:** \$29.00

MINDSCAPE, INC. SMART SHOPPER FACT OR OPINION-RED

Grades 2-3: A realistic shopping excursion that helps students build critical reading skills for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-227 **Price:** \$49.95

MINDSCAPE, INC. SMART SHOPPER FACT OR OPINION-RED-LAB PACK

Grades 2-3: A realistic shopping excursion that helps students build critical reading skills. Two-six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-315 **Price:** \$99.90

ADDISON WESLEY PUBLISHING CO. SMART WORDS-COLLEGE PREP VOCABULARY

Increases your knowledge and understanding of words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
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ADDISON WESLEY PUBLISHING CO.
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Word exercises for business professionals - the most commonly used and misused words.

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SNOOPY'S READING
MACHINE

Ages 4-8: For children who know the alphabet and are ready for the next step.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511805-X.
ISBN: 65140-575 **Price:** \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISBN: 65140-575 **Price:** \$79.95

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-755 **Price:** \$159.00

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Grades 2-3: Covers practice with compound words. Activities include Find the Meaning, Find the Word, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-753 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-753 **Price:** \$159.00

CONTINENTAL PRESS, INC.
SOFT TEXT: WORD STUDY-
HOMOPHONES AND
HOMOGRAPHS

Grades 4-6: Covers homophones and homographs. Activities include Meaning Match, Sentence Sense, and One for Two.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-756 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-756 **Price:** \$159.00

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LIKE MEANINGS

Grades 2-3: Covers synonym practice. Features three activities including Word Pairs, Word Picks, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-750 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-750 **Price:** \$159.00

CONTINENTAL PRESS, INC.
SOFT TEXT: WORD STUDY-
OPPOSITE MEANINGS

Grades 2-3: Covers antonym practice. Features three activities including Word Pairs, Word Picks, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-751 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-751 **Price:** \$159.00

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SOFT TEXT: WORD STUDY-
PREFIXES AND SUFFIXES

Grades 4-6: Covers prefixes and suffixes. Activities include Adding Before, Adding After, and Sentence Change.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-757 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-757 **Price:** \$159.00

CONTINENTAL PRESS, INC.
SOFT TEXT: WORD STUDY-
SOUND AND LOOK ALIKES

Grades 2-3: Covers homophones and homographs. Features three activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-752 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-752 **Price:** \$159.00

CONTINENTAL PRESS, INC.
SOFT TEXT: WORD STUDY-
SYNONYMS

Grades 4-6: Covers synonyms. Activities include Word Match, Sentence Change, and Sentence Search.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19325-754 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 19325-754 **Price:** \$159.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

SOUND IDEAS SERIES

Grades K-2: Helps children master decoding skills by combining natural-sounding speech and graphics with sound educational design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 36262-700 **Price:** \$570.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

SOUND IDEAS-CONSONANTS

Grades K-2: Combines natural sounding speech and graphics to help students master letter and sound correlation for consonants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISBN: 36262-705 **Price:** \$165.00

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

SOUND IDEAS-VOWELS

Grades K-2: Combines spoken and pictorial examples to illustrate letter and sound correspondence for long and short vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISBN: 36262-710 **Price:** \$165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
SOUND IDEAS-WORD ATTACK

Grades K-2: Combines natural-sounding speech and graphics to help students master complex consonant topics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.

ISP: 36262-715 **Price:** \$165.00

SUNBURST COMMUNICATION, INC.
SOUNDER

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 77038-779 **Price:** \$29.00

SUNBURST COMMUNICATION, INC.
SPACE WASTE RACE

Provides beginning readers practice in counting, number and letter orders and identification and control concepts of direction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 77038-801 **Price:** \$177.00

LAUREATE LEARNING SYSTEMS, INC.
SPEAK UP (VER. 1.3)

Word and phrase maker/editor for the ECHO II speech synthesizer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: ECHO II Speech Synthesizer.

ISP: 43687-400 **Price:** \$100.00

AV SYSTEMS, INC.
SPEED READING

Drills students on reading speed and comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-788 **Price:** \$9.95

MARSHMEDIA
SPEED READING

Increases reading rates through the use of readings, a technique tutorial and management disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 47479-400 **Price:** \$159.95

DAVELL CUSTOM SOFTWARE
SPELBOUND

Editors and games to teach assigned spelling and vocabulary words and build pattern recognition skills.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 24068-400 **Price:** \$79.00

DATAFLO COMPUTER SERVICES, INC.
SPELL AND TELL (VER. 1.00)

A spelling and vocabulary program in which the user must fill in the blank spaces and discover the correct word.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 23557-725 **Price:** \$49.95

WORLD BOOK, INC.
SPELL BOUND

Grades 4-9: Combines interesting graphics and a gaming situation to reinforce important vocabulary skills.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 96958-703 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 9 copies).

ISP: 96958-703 **Price:** \$99.95

CROSS EDUCATIONAL SOFTWARE
SPELL-A-VISION (VOL. 3)-TWO SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 20900-807 **Price:** \$19.95

GAMCO INDUSTRIES, INC.
SPELLING

Provides drill in spelling, motivates students with an arcade-style game and includes a management system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 copies).

ISP: 32234-735 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 32234-735 **Price:** \$44.95

ACADEMIC HALLMARKS
SPELLING

Grades 10 and up: Increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic

ISP: 00456-515 **Price:** \$27.00

BRITANNICA SOFTWARE-EDUWARE DIVISION
SPELLING AND READING PRIMER

Provides a spelling tutor and reading game for young children.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 28087-870 **Price:** \$9.95

EDUCATIONAL TECHNOLOGY
SPELLING ATTACK-GRADES 1-6-VOICED

Grades 1-6: Spells a given voiced word from a bank of 300 high-frequency words.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Ufonics voice system and headset.

ISP: 27937-091 **Price:** \$49.95

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 disks).

ISP: 27937-091 **Price:** \$89.95

MICROPHYS PROGRAMS
SPELLING PACK-GRADES 4-6 (S3)

Provides a six program package of words for students to define and correctly spell.

Corrects and grades student's performance.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-989 **Price:** \$100.00

MICROPHYS PROGRAMS
SPELLING PACK-GRADES 7-12 (S1)

Provides a 12 program set of word problems for student to spell correctly. Corrects and grades performance.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-987 **Price:** \$200.00

MICROPHYS PROGRAMS
SPELLING PACK-GRADES 7-12 (S2)

Contains a 12 program package of spelling problems for students to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-988 **Price:** \$200.00

QUEUE
SPELLING PACKAGE-COMplete

Grades 2 and up: A nine-program series which covers all aspects of correct spelling.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 64387-938 **Price:** \$295.00

MICROPHYS PROGRAMS
SPELLING-10TH GRADE (PC611)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-965 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC622)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-974 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC623)

Provides student with a set of words to correctly define and spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-975 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC624)

Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-976 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC616)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-969 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC617)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-970 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC618)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-971 **Price:** \$25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC619)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-927 **Price:** \$25.00

LOOKING GLASS LEARNING PRODUCTS, INC.

SPELLING-MAZE MASTER/BLUFFO

Contains two games in which students test their vocabulary, spelling skills and word recognition. For one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 29075-500 **Price:** \$24.95

GAMCO INDUSTRIES, INC.

SPIDER HUNT SPELLING

Combines an arcade game with practice in spelling skills. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-770 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-770 **Price:** \$44.95

SOUTHWEST ED PSYCH SERVICES, INC.

SPY MISSION-A READING ADVENTURE

Transforms reading into a self-directed activity and motivates children to read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75075-633 **Price:** \$39.95

ORANGE CHERRY SOFTWARE

STAR SPELLER

Grades 3-6: Utilizing their spelling skills, students must outsmart the evil Xorn. Various levels and word lists can be selected.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 94554-708 **Price:** \$45.00

K-12 MICRO MEDIA PUBLISHING

STARTING WITH PHONICS

Primary students: Practice word structure and phonics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 42156-910 **Price:** \$39.95

EDUCATIONAL PUBLISHING CONCEPTS, INC.

STEPS TO COMPREHENSION

*Grades 4-6: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 27917-120 **Price:** \$565.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27917-120 **Price:** \$245.00

WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC.

STICKYBEAR PARTS OF SPEECH

Grades 2 and up: Teaches student to identify parts of speech from word lists and paragraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-600 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-600 **Price:** \$85.00

WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC.

STICKYBEAR READING

Ages 5-8: Builds vocabulary and reading comprehension skills with three activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
ISP: 58655-650 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: School lab pack (includes 5 disks).
ISP: 58655-650 **Price:** \$75.00

WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC.

STICKYBEAR READING COMPREHENSION

Teaches critical reading skills with automatic skill level advance. User can customize or print the included 30 on-line stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-500 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-500 **Price:** \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 58655-500 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-500 **Price:** \$85.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

STORY BUILDER-WORD MASTER

A series of partially completed verses which the child must complete.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63050-570 **Price:** \$34.95

ORANGE CHERRY SOFTWARE

STORY MAKER

Grades 3-6: Gives the student control over the development and outcome of reading selections.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 94554-707

Price: \$84.00

GROLIER ELECTRONIC PUBLISHING, INC.

STORY OF MISS MOUSE

Ages 4-5: Designed to help children learn new vocabulary words using rhyming and picture clues.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 33575-675

Price: \$49.95

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies).

ISBN: 33575-675

Price: \$99.00

RIGHT ON PROGRAMS

STORYTELLING SEQUENCE

Stresses the sequence and logic when telling and writing a story.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 66450-653

Price: \$25.00

HARTLEY COURSEWARE, INC.

STUDENT WORD STUDY

Grades 3-6: Written for students to build their own spelling and vocabulary tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 34562-768

Price: \$29.95

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISBN: 34562-768

Price: \$29.95

HARTLEY COURSEWARE, INC.

STUDENT WORD STUDY-CC PAK

Grades 3-6: Teaches students to build their own spelling and vocabulary tests.

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

Requires: (Includes 5 disks).

ISBN: 34562-764

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (Includes 5 disks).

ISBN: 34562-764

Price: \$69.95

SCHOOLHOUSE SOFTWARE

SUB CHASE (LA-1A)

Grades 1-4: A game and reference program on long and short A and O.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68094-655

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER B

Grades 4-5: Offers 15 games to reinforce reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-637

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER C

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-638

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER D

Grades 6-8: Offers 15 games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-639

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER E

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique formats.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-640

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER F

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-641

Price: \$49.95

QUEUE

SUBSTITUTE TEACHER SERIES

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-642

Price: \$245.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD**SUFFIXES 1 (AGES 9 AND UP)**

Teaches the meaning and usage of the suffixes 'meter' and 'gram'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 08412-852

Price: \$59.00

BRAINBANK, INC./DIV. OF
GENERATION AHEAD**SUFFIXES 2 (AGES 9 AND UP)**

Teaches the suffixes 'ess', 'fy', 'ize', 'ic', 'ical', and 'ically'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 08412-853

Price: \$59.00

QUEUE

SUFFOCATING SUFFIXES

Grades 2-4: Provides drill, practice and remediation on spelling rules to be applied when adding suffixes to root words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-647

Price: \$39.95

SUNBURST COMMUNICATION, INC.

SUMMER OF THE SWANS

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISBN: 77038-829

Price: \$29.00

SCHOOLHOUSE SOFTWARE

SUPER TOE (LA-3B)

Grades 3-5: A game and reference program that reinforces the use of the apostrophe.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 68094-720

Price: \$49.95

ORANGE CHERRY SOFTWARE

SUPER VOCAB MACHINE

Grades 9-12: A convenient and efficient way to learn or review 1001 vocabulary words that appear on verbal aptitude tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 94554-709

Price: \$78.00

HARTLEY COURSEWARE, INC.

SUPER WORDFIND

Word puzzles to introduce new vocabulary in any content area. Upper elementary and secondary school level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 34562-769

Price: \$49.95

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISBN: 34562-769

Price: \$49.95

QUEUE

SURVIVAL READING A

Grade 3: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64387-852

Price: \$59.95

QUEUE

SURVIVAL READING B

Grade 4: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-858

Price: \$59.95

QUEUE

SURVIVAL READING C

Grade 5: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-853

Price: \$59.95

QUEUE

SURVIVAL READING D

Grade 6: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-859

Price: \$59.95

QUEUE

SURVIVAL READING E

Grade 7: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-854

Price: \$59.95

QUEUE

SURVIVAL READING F

Grade 8: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-861

Price: \$59.95

QUEUE

SURVIVAL READING G

Grade 9: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-856

Price: \$59.95

QUEUE

SURVIVAL READING H

Grade 10: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-863

Price: \$59.95

QUEUE

SURVIVAL READING I

Grade 11: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-857

Price: \$59.95

QUEUE

SURVIVAL READING J

Grade 12: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-862

Price: \$59.95

QUEUE

SURVIVAL READING-COMplete SERIES

Grades 3-12: A ten-program series which increases reading skills and provides information on real life survival skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-864

Price: \$59.95

J. WESTON WALCH PUBLISHER

SURVIVAL WORDPLAY-VOCABULARY BOOSTERS

Grades 6-10: Focuses on the spelling and meanings of 'commonly used' words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96907-098

Price: \$39.95

SILVER BURDETT AND GINN

SUSPECT SENTENCES

Grades 6-8: Integrates reading and writing skills with a language arts program which helps develop critical thinking skills.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 95727-740

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 95727-740

Price: \$114.00

DLM TEACHING RESOURCES

SYLLASEARCH I

Deals with two syllable words containing common syllables in the English language. Grade 3 reading level and above.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.

ISPN: 26493-403

Price: \$99.00

DLM TEACHING RESOURCES

SYLLASEARCH II

Addresses two and three syllable words that contain high frequency syllables.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.

ISPN: 26493-406

Price: \$99.00

DLM TEACHING RESOURCES

SYLLASEARCH III

Deals with 2, 3, and 4 syllable words with many high frequency syllables and some lower frequency syllables.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.

ISPN: 26493-409

Price: \$99.00

DLM TEACHING RESOURCES

SYLLASEARCH IV

Expands on the types of words addressed in Syllasearch III.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.

ISPN: 26493-412

Price: \$99.00

MICRO LEARNINGWARE

SYNONYM SEARCH

Exposes students to synonyms, allows them to match synonym pairs, expands vocabulary and analyzes words to determine meanings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-825

Price: \$45.00

SOUTHWEST ED PSYCH SERVICES, INC.

SYNONYM SEARCH

An enticing game which strengthens vital language arts skills.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75075-666

Price: \$29.99

RIGHT ON PROGRAMS

SYNONYMS

A series of five programs emphasizes correct selection of words similar in meaning to the given word.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-660

Price: \$100.00

MICRO LEARNINGWARE

SYNONYMS ANTONYMS HOMOPHONES-COMplete PACKAGE

Includes three disks which enable the teacher to individualize to meet each student's needs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-826

Price: \$90.00

MICRO LEARNINGWARE
SYNONYMS ANTONYMS
HOMOPHONES-READING
LEVEL 1

Grades 1-3: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-827 **Price:** \$35.00

MICRO LEARNINGWARE
SYNONYMS ANTONYMS
HOMOPHONES-READING
LEVEL 2

Grades 2-4: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-828 **Price:** \$35.00

MICRO LEARNINGWARE
SYNONYMS ANTONYMS
HOMOPHONES-READING
LEVEL 3

Grades 4-6: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-829 **Price:** \$35.00

RIGHT ON PROGRAMS
TABLE OF CONTENTS

Students are asked questions pertaining to a randomly selected table of contents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-664 **Price:** \$25.00

A/V CONCEPTS CORP.
TAC-AFFIX

Grades 6 and up: Assists in developing instantaneous word recognition, decoding and usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-650 **Price:** \$255.00

A/V CONCEPTS CORP.
TAC-VOCABULARY

Develops instantaneous word recognition, multiple meanings, word usage and spelling. Reading levels 2-Adult.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-690 **Price:** \$255.00

MICROED, INC.
TAKE TEN (BOOKSOFT
FORMAT) (R-301)

Grades 7-12: Provides easy and narrative reading for older students who resist reading or who have difficulty reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-356 **Price:** \$39.95

MEDIA BASICS, INC.
TALE OF TWO CITIES

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'A Tale of Two Cities'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-095 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-095 **Price:** \$149.95

MEDIA BASICS, INC.
TALE OF TWO CITIES-THE
NOVEL APPROACH

Grades 9-12: Involves students at three levels - before, during and after reading 'A Tale of Two Cities'.

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-115 **Price:** \$59.95

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-115 **Price:** \$179.95

UNICORN SOFTWARE CO.
TALES FROM THE ARABIAN
NIGHTS

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-375 **Price:** \$39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-375 **Price:** \$49.95

UNICORN SOFTWARE CO.
TALES FROM THE ARABIAN
NIGHTS (FOR TEACHER)

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-376 **Price:** \$49.95

UNICORN SOFTWARE CO.
TALES FROM THE ARABIAN
NIGHTS (LAB PACK)

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-377 **Price:** \$89.95

SCHOLASTIC, INC.
TALES OF ADVENTURE

Grades 4-8: Read these twist-a-plot adventures for fun and challenge - allows students to control the plot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-640 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-640 **Price:** \$29.95

SCHOLASTIC, INC.
TALES OF DARING

Grades 4-8: Read for the fun and challenge of these twist-a-plot mysteries - encourages students to make critical decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-880 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-880 **Price:** \$29.95

SCHOLASTIC, INC.
TALES OF DISCOVERY

Read these twist-a-plot adventures for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-660 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-660 **Price:** \$29.95

SCHOLASTIC, INC.
TALES OF FANTASY

Grades 4-8: Read for the fun and challenge of these twist-a-plot fables - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-900 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-900 **Price:** \$21.95

SCHOLASTIC, INC.
TALES OF HISTORY

Grades 4-8: Read for the fun and challenge of these twist-a-plot historical tales - encourages students to make critical decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-870 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-870 **Price:** \$29.95

SCHOLASTIC, INC.

TALES OF MYSTERY

Grades 4-8: Read these twist-a-plot mysteries for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-680 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-680 **Price:** \$21.95

SCHOLASTIC, INC.

TALES OF SUSPENSE

Grades 4-8: Read these twist-a-plot mysteries for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-890 **Price:** \$21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-890 **Price:** \$29.95

SCHOLASTIC, INC.

TALES OF THE FUTURE

Grades 4-8: Read for the fun and challenge that these twist-a-plot tales of the future present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition. School edition.
ISPN: 68075-860 **Price:** \$21.95

QUEUE

TALK ABOUT A WALK

Designed to foster comprehension of common nouns and verbal expressions using animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-651 **Price:** \$39.95

ORANGE CHERRY SOFTWARE

TALKING ABC'S

Grades Pre-K-2: Allows the student to press a letter on the keyboard and get the sound of that letter.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-700 **Price:** \$59.00

CROSS EDUCATIONAL SOFTWARE

TALKING RIDDLES

Includes three educational games in hangman format. Riddles are spoken with the use of an Echo II speech synthesizer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II Speech Synthesizer.
ISPN: 20900-860 **Price:** \$24.95

SCHOLASTIC, INC.

TALKING TEXT WRITER

Aids beginning readers and writers by repeating aloud whatever is typed into it, combines word processing with speech synthesizing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. Echo or Cricket board.
ISPN: 68075-692 **Price:** \$149.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 68075-692 **Price:** \$149.95

SCHOLASTIC, INC.

TALKING TEXT WRITER WITH ECHBOARD-TRADE EDITION

Aids beginning readers and writers by repeating aloud whatever is typed into it, combines word processing with speech synthesizing.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 68075-690 **Price:** \$250.00

SCHOLASTIC, INC.

TALKING TEXT WRITER-APPLETALK NETWORK VERSION

Allows computer with an Echo speech synthesizer to instantly sound out an individual letter, word, sentence or entire screen of text.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network, Echo Speech Synthesizer from Street Electronics.
ISPN: 68075-691 **Price:** \$937.25

DATA COMMAND, INC.

TANK TACTICS-COMplete SET

Grades 3-6: Teaches students words skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-709 **Price:** \$197.50

QUEUE

TELL-TALE HEART/THE CASK OF AMONTILLADO

Grades 4-9: Features two short stories from the writings of Edgar Allen Peo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-809 **Price:** \$295.00

DATA COMMAND, INC.

TENNIS, ANYONE?-BASE WORDS

Students pit their word recognition abilities with base words against the computer in a game that is played like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-725 **Price:** \$29.95

DATA COMMAND, INC.

TENNIS, ANYONE?-CONTRACTIONS

Students pit their word recognition abilities with contractions against the computer in a game that is played like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-723 **Price:** \$29.95

DATA COMMAND, INC.

TENNIS, ANYONE?-HOMONYMS

Students pit their word recognition abilities with homonyms against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-724 **Price:** \$29.95

DATA COMMAND, INC.

TENNIS, ANYONE?-PLURALS

Students pit their word recognition abilities with plurals against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-720 **Price:** \$29.95

DATA COMMAND, INC.

TENNIS, ANYONE?-PREFIXES

Students pit their word recognition abilities with prefixes against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-721 **Price:** \$29.95

DATA COMMAND, INC.

TENNIS, ANYONE?-SUFFIXES

Students pit their word recognition abilities with suffixes against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-722 **Price:** \$29.95

SUNBURST COMMUNICATION, INC.
TEST TAKER'S EDGE WITH VOCABULARY

Grades 6-12: Includes word lists grouped by theme that can be used as a mini thesaurus for creative writing projects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-882 **Price:** \$75.00

AMERICAN PRINTING HOUSE FOR THE BLIND
TEXTALKER

A text-to-speech program which remains in the background, allowing many non-graphic programs to talk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-770 **Price:** \$15.97

FOCUS MEDIA, INC.
THAT'S LIFE! PACKAGE

Grades 5-12: Incorporates experiences about city life, personal health and development, and personal values through stories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-196 **Price:** \$159.00

FOCUS MEDIA, INC.
THAT'S LIFE!-IN THE CITY

Provides a collection of high-interest/low-readability stories relating stories about urban life with the student's own life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-192 **Price:** \$49.00

FOCUS MEDIA, INC.
THAT'S LIFE!-IT'S YOUR CHOICE!

Grades 5-12: Contains a collection of high-interest/low-readability stories teaching students to examine their own values.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-194 **Price:** \$49.00

FOCUS MEDIA, INC.
THAT'S LIFE!-RELATING TO OTHERS

Grades 5-12: Covers a variety of relationship experiences providing material for thought and practice with comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-195 **Price:** \$49.00

FOCUS MEDIA, INC.
THAT'S LIFE!-TO YOUR HEALTH

Grades 5-12: Provides a collection of high-interest/low-reading ability stories about student's health.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-193 **Price:** \$49.00

HARTLEY COURSEWARE, INC.
THAT'S MY JOB!

Teaches reading comprehension as students learn about people in various jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-472 **Price:** \$39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISP: 34562-472 **Price:** \$39.95

HARTLEY COURSEWARE, INC.
THAT'S MY JOB!-CC PAK

Teaches reading comprehension as students learn about people in various jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 6 disks).
ISP: 34562-473 **Price:** \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 6 disks).
ISP: 34562-473 **Price:** \$79.95

J & S SOFTWARE
THE ANTONYM GAME

Grades 9 and up: Provides a game designed to help students improve their vocabulary and review for the SAT examination.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 41100-115 **Price:** \$39.50

QUEUE
THIRD GRADE READING COMPREHENSION

Tests and reinforces comprehension by offering students a variety of passages to read.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-661 **Price:** \$95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-661 **Price:** \$65.00

MECC
THOSE AMAZING READING MACHINES I

Students with 3rd grade readability help editors correct errors in descriptions by using skills in reading for detail and sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-820 **Price:** \$59.00

MECC
THOSE AMAZING READING MACHINES II

Students help editors correct description errors by reading for detail and sequence. Grade 4 reading level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-821 **Price:** \$59.00

MECC
THOSE AMAZING READING MACHINES III

Grade 5: Students practice reading comprehension by matching bizarre contraptions with written descriptions and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-095 **Price:** \$59.00

MECC
THOSE AMAZING READING MACHINES IV

Grade 6: When those wacky machines go into action, students are ready for enjoyable practice at reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-096 **Price:** \$59.00

HARTLEY COURSEWARE, INC.
TIM AND THE CAT AND THE BIG RED HAT

Contains animated stories to teach reading comprehension at a beginning reading level. Record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-458 **Price:** \$39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISP: 34562-458 **Price:** \$39.95

HARTLEY COURSEWARE, INC.
TIM AND THE CAT AND THE BIG RED HAT-CC PAK

Contains animated stories to teach reading comprehension at a beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 5 disks).
ISP: 34562-459 **Price:** \$79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 5 disks).
ISP: 34562-459 **Price:** \$79.95

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-BLUE**

Grades 3-5: Reinforces reading skills such as main ideas and content clues with a game for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-283 **Price:** \$49.95

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-BLUE-LAB PACK**

Grades 3-5: Reinforces reading skills such as main ideas and content clues. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-361 **Price:** \$49.95

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-GREEN**

Grades 5-6: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-284 **Price:** \$49.95

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-GREEN-LAB PACK**

Grades 5-6: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-362 **Price:** \$99.90

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-RED**

Grades 2-3: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-282 **Price:** \$49.95

MINDSCAPE, INC.

**TIME CAPSULE READING
SKILLS-RED-LAB PACK**

Grades 2-3: Builds and reinforces skills such as main idea, content clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-360 **Price:** \$99.90

RIGHT ON PROGRAMS

TITLE PAGE

The title page of a book is reproduced on the screen one item at a time. Each item is explained as it appears.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-674 **Price:** \$25.00

MEDIA BASICS, INC.

TO KILL A MOCKINGBIRD

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'To Kill a Mockingbird'.

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
ISPN: 48668-099 **Price:** \$49.95

System: II, PLUS, C, E

Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-099 **Price:** \$149.95

QUEUE

**TOWARD BETTER READING
SKILLS A**

Grades 4-6: Concentrates on the identification of the main idea and meaningful facts using comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-669 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS B**

Grades 5-7: Teaches the use of prefixes, suffixes and possessives, concentrating on identifying the main ideas and facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-670 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS C**

Grade 5: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-846 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS D**

Grade 6: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-848 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS E**

Grade 7: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-847 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS F**

Grade 8: Story format helps students read for meaning and classify material - also builds dictionary and word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-849 **Price:** \$39.95

QUEUE

**TOWARD BETTER READING
SKILLS-COMPLETE SERIES**

Grades 3-8: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-851 **Price:** \$195.00

DATA COMMAND, INC.

TREASURE COVE-READING

Grades 3-6 or Remedial 7-8: Displays a cleverly drawn treasure island game board containing words (or numbers).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-708 **Price:** \$39.95

GAMCO INDUSTRIES, INC.

**TREASURE DIVE-READING
FOR MEANING-GRADES 5-6**

Grades 5-6: A two-player game that provides practice in predicting outcomes, drawing conclusions, inference, and cause and effect.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-318 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-318 **Price:** \$164.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-318 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-318 **Price:** \$164.95

QUANTUM LEAP SOFTWARE/DIV. OF
QUEUE

TRICKSTER COYOTE

As the player chases Coyote, he or she must jump over logs with words that are not synonyms of the given word.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-750 **Price:** \$34.95

COMMUNICATION SKILL BUILDERS

TUK GOES TO TOWN

Ages 4-8: Helps students develop pre-reading skills, such as finding hidden shapes and letters, and matching shapes.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 14062-850

Price: \$19.95

AMERICAN SCHOOL PUBLISHERS

TUTORIAL COMPREHENSION-COMplete PROGRAM

Gives student practice in the five most-tested comprehension skills of main idea, details, sequence, inference and critical reading.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-510428-8.

ISBN: 65140-660

Price: \$995.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-536874-9.

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Minimum Memory: 48K
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ISP: 64387-685 **Price:** \$34.95

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**VOCABULARY BUILDER-
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A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-707 **Price:** \$25.00

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**VOCABULARY BUILDER-
THIRD GRADERS**

A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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**VOCABULARY BUILDING III
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Minimum Memory: 64K
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System: II, PLUS, C, E, GS
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ISP: 34562-840 **Price:** \$49.95

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System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
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Grades 1-4: Introduces new vocabulary words to students and lets them review words which have given them difficulty.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device (CCD)
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System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISP: 34562-844 **Price:** \$29.95

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PAK**

Grades 1-4: Introduces students to new vocabulary words, or lets them review words which have given them trouble.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device (CCD)
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System: II, PLUS, C, E, GS
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Minimum Memory: 48K
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Requires: A cassette control device

ISPN: 34562-852 **Price:** \$49.95

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISPN: 34562-852 **Price:** \$49.95

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Requires: cassette control device.

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Minimum Memory: 48K

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Requires: With management.

ISPN: 64387-687 **Price:** \$54.95

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Medium: 5 1/4-inch disk

ISPN: 52950-793 **Price:** \$200.00

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System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

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Grades 7-9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-792 **Price:** \$200.00

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VOCABULARY PACK-GRADES 7-9 (PC446-460)

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Minimum Memory: 16K

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ISPN: 52950-794 **Price:** \$200.00

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VOCABULARY SOURCE FILES-ELEMENTARY

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VOCABULARY SOURCE FILES-JR. HIGH

Grades 7-9: Vocabulary Development System word list and sentences.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 52950-836 **Price:** \$35.00

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VOCABULARY SOURCE FILES-SR. HIGH

Grades 10-12: Vocabulary Development System word list and sentences.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 52950-835 **Price:** \$35.00

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VOCABULARY TUTOR-ADVANCED LEVEL

Grades 7-9: Enables the teacher to use the master list of vocabulary words provided or create an original program.

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Minimum Memory: 128K

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Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 48668-205 **Price:** \$69.95

MEDIA BASICS, INC.
VOCABULARY TUTOR-REMEDIAL LEVEL

Enables the teacher to use the provided master list of vocabulary words or create an original program.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 48668-200 **Price:** \$69.95

MICROPHYS PROGRAMS
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System: II, PLUS, C, E, GS

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Medium: 5 1/4-inch disk

ISPN: 52950-811 **Price:** \$25.00

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System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-886**Price:** \$25.00

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**VOCABULARY-6TH GRADE
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System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-887**Price:** \$25.00

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**VOCABULARY-7TH GRADE
(PC427)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-827**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC428)**

Provides students with word problems involving spelling and definitions, and then corrects and grades student's performance.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-828**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC429)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-829**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC430)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-830**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC456)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-863**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC457)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-864**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC458)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-865**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC459)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-866**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-7TH GRADE
(PC460)**

Grade 7: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-867**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC421)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-821**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC422)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-822**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC423)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-823**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC424)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-824**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC425)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-825**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC451)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-858**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC452)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-859**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC453)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-860**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC454)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISPN:** 52950-861**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-8TH GRADE
(PC455)**

Grade 8: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-862**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC416)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-816**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC417)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-817**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC418)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-818**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC419)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-819**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC420)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-820**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC446)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-853**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC447)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-854**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC448)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-855**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC449)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-856**Price:** \$25.00

MICROPHYS PROGRAMS

**VOCABULARY-9TH GRADE
(PC450)**

Grade 9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 52950-857**Price:** \$25.00

ZEPHYR SERVICES

VOCABULATOR

Increases vocabulary at four levels of difficulty - provides almost 1,000 words.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 87368-750**Price:** \$29.95DORSETT EDUCATIONAL SYSTEMS,
INC.**VOCATIONAL VOCABULARY**

A series of 16 programs to aid students in the development and comprehension of communication skills.

System: II**Minimum Memory:** 16K**Medium:** cassette**Requires:** Dorsett conversion kit, Master cartridge.**ISP:** 26625-860**Price:** \$59.90

VOICE LEARNING SYSTEMS

**VOICE AND READING
ABILITY DRILL**

Teaches and drills with voice, illustrations and print.

System: II PLUS, E, GS**Medium:** 5 1/4-inch disk**Requires:** IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.**ISP:** 85543-200**Price:** \$245.00

HARTLEY COURSEWARE, INC.

VOWELS

Grades 1-3: Set of lessons on long, short, double, r-controlled vowels, schwa sounds, and diphthongs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 3 1/2-inch disk

5 1/4-inch disk

Requires: A cassette control device.**ISP:** 34562-876**Price:** \$49.95

HARTLEY COURSEWARE, INC.

VOWELS TUTORIAL

Grades 1-3: Provides the beginning reader with a comprehensive introduction to long and short vowel sounds.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

Requires: A cassette control device.**ISP:** 34562-888**Price:** \$120.00

HARTLEY COURSEWARE, INC.

VOWELS TUTORIAL-CC PAK

Provides a comprehensive introduction and review of long and short vowel sounds. Nine Master Disks (3 of each).

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

Requires: A cassette control device.**ISP:** 34562-889**Price:** \$150.00

HARTLEY COURSEWARE, INC.

VOWELS-CC PAK

Grades 1-3: Provides a basis for discriminating vowel sounds. Combines visual and auditory stimulus with active responding.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

Requires: A cassette control device.**ISP:** 34562-877**Price:** \$79.95

ORANGE CHERRY SOFTWARE

VOYAGES TO THE FUTURE

Grades 3 to adult: A three-part reading odyssey that explores possible future communities.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 94554-801**Price:** \$84.00

FOCUS MEDIA, INC.

WAGGS AND HIS FRIENDS

Grades 1-2: Provides students with a chance to develop newly acquired reading and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-850 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISBN: 31025-850 **Price:** \$165.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 31025-850 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISBN: 31025-850 **Price:** \$165.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-ELEMENTARY

Grades 4-6: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-915 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-JR. HIGH

Grades 6-9: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-916 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-SR HIGH

Grades 9 and up: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 77038-917 **Price:** \$75.00

QUEUE

WAR OF THE WORLDS

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-916 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISBN: 64387-916 **Price:** \$104.95

QUEUE

WAYS TO READ WORDS

Grades 7 and up: Obtain and use strategies for reading unknown words in context, including shape, beginnings and ends of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-689 **Price:** \$59.95

SUNBURST COMMUNICATION, INC.

WESTING GAME

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISBN: 77038-918 **Price:** \$29.00

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-BLUE

Grades 3-5: Offers practice and reinforcement in placing paragraphs in proper sequence for two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-276 **Price:** \$49.95

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-BLUE-LAB PACK

Grades 3-5: Offers practice and reinforcement in placing paragraphs in proper sequence. Two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-354 **Price:** \$99.90

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-RED

Grades 2-3: The student arranges scrambled words, sentences and paragraphs in proper sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-207 **Price:** \$49.95

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-RED-LAB PACK

Grades 2-3: Students arrange scrambled words, sentences and paragraphs in proper sequence. Two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-291 **Price:** \$99.90

MEDIA BASICS, INC.

WHERE THE RED FERN GROWS

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Where The Red Fern Grows'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48668-027 **Price:** \$49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 48668-027 **Price:** \$149.95

HARTLEY COURSEWARE, INC.

WHO WHAT WHERE WHEN WHY

Grades 1-4: Lessons that help students understand words and concepts that are easily confused.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 34562-900 **Price:** \$35.95

HARTLEY COURSEWARE, INC.

WHO WHAT WHERE WHEN WHY-CC PAK

Grades 1-4: Provides students with the opportunity to improve comprehension skills by defining who, what, where, when, why.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-901 **Price:** \$75.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISBN: 34562-901 **Price:** \$79.95

ADVANCED IDEAS, INC.

WIN WITH WORDS I

Grades 1-3: School based word skill and social studies lessons to use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-850 **Price:** \$19.95

ADVANCED IDEAS, INC.

WIN WITH WORDS II

Grades 3-5: Offers school-based word skill and social studies lessons to use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-860 **Price:** \$19.95

K-12 MICRO MEDIA PUBLISHING

WINNING WITH PHONICS

Grades 5-7: Practice word structure and phonics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 42156-850 **Price:** \$39.95

SUNBURST COMMUNICATION, INC.
WITCH OF BLACKBIRD POND

Grades 3-7: Includes book with courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 77038-919 **Price:** \$29.00

ADVANCED IDEAS, INC.
WIZARD OF WORDS

Ages 5 and up: Build word skills interacting with medieval enchantment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15700-900 **Price:** \$39.95

HARTLEY COURSEWARE, INC.
WORD A TACH

Grades 1-3: Drills on simple word recognition. Flashes word on the screen at a speed selected by the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 34562-912 **Price:** \$29.95

HARTLEY COURSEWARE, INC.
WORD A TACH-CC PAK

Comes with 63 word lists. The student selects a speed and the program flashes words on the screen at that speed. Five Masters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 34562-913 **Price:** \$69.95

AMERICAN PRINTING HOUSE FOR THE BLIND**WORD ANALOGY**

Ages 15 and up: Presents word analogy questions to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03013-865 **Price:** \$38.38

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK PLUS!

Grades 4-12: Teaches new words and definitions as students build vocabulary skills essential to reading and writing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80-column card.
ISP: 24075-851 **Price:** \$49.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK!

Grades 4-12: Multi-level word games help students acquire a way with words.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 24075-300 **Price:** \$49.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK! VOCABULARY DATA DISK-GRADES 6-7

Introduces 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISP 24075-300).
ISP: 24075-327 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK!-ROOT AND PREFIXES DATA DISK

Grades 4-9: Gives practice with Greek and Latin derivatives.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISP 24075-300).
ISP: 24075-090 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 2-3

Introduces 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISP 24075-300).
ISP: 24075-324 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 4-5

Provides 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISP 24075-300).
ISP: 24075-326 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 8-9

Introduces 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISP 24075-300).
ISP: 24075-328 **Price:** \$19.95

MINDSCAPE, INC.
WORD BANK

Grades 1-4: Provides four games for independent practice in basic sight word and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-288 **Price:** \$49.95

MINDSCAPE, INC.
WORD BANK-LAB PACK

Grades 1-4: Contains four games that provide independent practice in basic sight word recognition and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-366 **Price:** \$99.90

AMERICAN SCHOOL PUBLISHERS
WORD BLASTER

Reinforces vocabulary and comprehension skills through use of a sentence completion game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510436-9.
ISP: 65140-655 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536846-3.
ISP: 65140-655 **Price:** \$300.00

RIGHT ON PROGRAMS
WORD CATEGORIES

By grouping words in five specific categories, students are helped to retain definitions through associations with a subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-710 **Price:** \$100.00

SUNBURST COMMUNICATION, INC.
WORD DETECTIVE

Grades 3-12: Offers students a group of letters and challenges them to form as many words as possible from the given letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 77038-937 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 77038-937 **Price:** \$195.00

HARTLEY COURSEWARE, INC.
WORD FAMILIES

Grades 1-3: Practice recognizing simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 34562-924 **Price:** \$29.95

HARTLEY COURSEWARE, INC.
WORD FAMILIES II

Grades 1-3: Student must discriminate between real words and nonsense words that are created.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 34562-925 **Price:** \$35.95

HARTLEY COURSEWARE, INC.

WORD FAMILIES II-CC PAK

Grades 1-3: Makes students discriminate between real words and nonsense words that are created.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: (Includes 5 disks).

ISPN: 34562-926

Price: \$75.95

HARTLEY COURSEWARE, INC.

WORD FAMILIES-CC PAK

Grades 1-3: Helps young students recognize simple words. A Word is presented on the screen with one letter underlined.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk
5 1/4-inch disk

Requires: (Includes 5 disks).

ISPN: 34562-923

Price: \$69.95

BRAINBANK, INC./DIV. OF
GENERATION AHEAD

WORD FUNCTIONS

Grades 4 and up: Nine lessons are included to help students develop awareness of synonyms, homonyms and antonyms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 08412-900

Price: \$69.00

MECC

WORD HERD LOOK-ALIKES

Grades 7-9: Helps students to distinguish words that look alike.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54725-916

Price: \$49.00

MECC

WORD HERD SOUND-ALIKES

Grades 7-9: Students can unravel 12 sets of homophones by learning definitions, expanded meanings and correct usage.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54725-927

Price: \$49.00

DLM TEACHING RESOURCES

WORD INVASION-ARCADEMIC SKILL BUILDERS IN LANGUAGE

Game practice in the 6 parts of speech.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 26493-475

Price: \$46.00

HARTLEY COURSEWARE, INC.

WORD LADDERS

Grades 2-5: Students are given a common word and are asked to change one letter to make a new word. Help GORB get to his home!

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 34562-930

Price: \$35.95

HARTLEY COURSEWARE, INC.

WORD LADDERS-CC PAK

Grades 2-5: Gives students a common word and asks them to change only one letter to make a completely different word.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: (Includes 5 disks).

ISPN: 34562-931

Price: \$75.95

TEACHER SUPPORT SOFTWARE, INC.

WORD LAUNCH-BASAL CORRELATED

Grades K-6: Challenges students to develop BASAL correlated word recognition, using game-like activities in a 'hangman' format.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-814

Price: \$59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD LAUNCH-GENERIC

Grades 1-12: Challenges students to develop word recognition with activities that use a 'hangman' format. Uses generic word lists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 80029-815

Price: \$59.95

MINDSCAPE, INC.

WORD MAGIC!

Grades 1-4: Consists of games to help build reading and word structure skills. One to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-289

Price: \$49.95

MINDSCAPE, INC.

WORD MAGIC!-LAB PACK

Grades 1-4: Consists of games that are designed to help build reading and word structure skills. One to six players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-367

Price: \$99.00

DLM TEACHING RESOURCES

WORD MAN-ARCADEMIC SKILL BUILDERS IN LANGUAGE ARTS

Arcade games that instill understanding of consonant and vowel patterns.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 26493-500

Price: \$46.00

DLM TEACHING RESOURCES

WORD MASTER-ARCADEMIC SKILLS BUILDERS IN LANGUAGE

Game practice in antonyms, synonyms and homonyms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 26493-525

Price: \$46.00

QUEUE

WORD MASTERY I

Provides students with practice on the alphabet, including vowels and consonants, recognition of rhyming words and rhyme patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-696

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-696

Price: \$29.95

QUEUE

WORD MASTERY II

Teaches students to recognize signals in words to determine which vowel to use. Covers the long and short sounds of 'A' and 'E'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-698

Price: \$29.95

QUEUE

WORD MASTERY III

Teaches students to recognize signals in words to determine which vowel sound to use. Covers 'I', 'O' and 'U'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-699

Price: \$29.95

AMIDON PUBLICATIONS

WORD MEANINGS

Grades 5-8: Each correct answer in one of these lessons is rewarded by a chance to roll a pair of dice against the computer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 03178-920

Price: \$39.95

INSTRUCTIONAL COMMUNICATIONS
TECHNOLOGY, INC.

WORD MEMORY PROGRAMS

Provides game-like recognition activities with key level one vocabulary from major basal reading series. Grade 1.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 38737-100

Price: \$65.00

BERTA-MAX, INC.

WORD MOVER-GRADE 3

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07525-600

Price: \$29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 4

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-610

Price: \$29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 5

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-620

Price: \$29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 6

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-630

Price: \$34.95

MECC

WORD MUNCHERS

Grades 1-5: Helps young readers learn to distinguish words with different vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-860

Price: \$59.00

MICROED, INC.

WORD ORIGINS (VO-9)

Grades 9 and up: Acquaints students with the origins and meanings of a variety of English words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 50225-879

Price: \$89.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS PACKAGE-LEVEL I, II, AND III

Grades 1-6: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-807

Price: \$279.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL I

Grades 1-2: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-801

Price: \$99.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL II

Grades 3-4: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-803

Price: \$99.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL III

Grades 5-6: Students strengthen vocabulary skills in an Adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-805

Price: \$99.95

BERTA-MAX, INC.

WORD PICTURE

Talking discovery program contains 100 pictureable words. Develops vocabulary and spelling skills at a beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-700

Price: \$19.95

ORANGE CHERRY SOFTWARE

WORD PICTURES

Grades Preschool-3: Using both consonants and vowels, the child must match the first letter of a word to a picture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-803

Price: \$78.00

WORLD BOOK, INC.

WORD PLAYER

Grades 1-4: Features practice in vocabulary building through using words in context.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 96958-800

Price: \$29.95**System:** II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISBN: 96958-800

Price: \$99.95

MICRO POWER AND LIGHT CO.

WORD PREP BASIC (VER. 1.6)

Upper elementary and junior high levels: Helps build vocabulary skills with 500 terms and definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50950-650

Price: \$29.95

AMIDON PUBLICATIONS

WORD PUZZLES

Allows teachers to create three types of puzzles. Find words hidden in a grid, unscramble words, and fill in vowels in words.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 03178-940

Price: \$39.95

SUNBURST COMMUNICATION, INC.

WORD QUEST-BINARY SEARCH STRATEGIES

Grades 3-9: Two games which deal with binary search strategies, increasing vocabulary and alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-950

Price: \$65.00**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 77038-950

Price: \$195.00

DLM TEACHING RESOURCES

WORD RADAR-ARCADEMIC SKILLS BUILDERS IN LANGUAGE

Game practice in matching basic sight words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 26493-550

Price: \$46.00

RIGHT ON PROGRAMS

WORD RELATIONSHIPS

This series reviews the types of relationships that exist between pairs of words in analogies. Five program set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-720

Price: \$100.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

WORD STUDY CENTER

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 82981-890

Price: \$39.95

TEACHER SUPPORT SOFTWARE, INC.

WORD VOLCANO-BASAL CORRELATED

Grades K-6: Teaches students to develop number-letter association by using game-like activities with BASAL correlated word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-446

Price: \$59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD VOLCANO-GENERIC

Grades 1-12: Teaches students to develop number-letter association by using game like activities with a choice of generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 80029-447

Price: \$59.95

DLM TEACHING RESOURCES

WORD WISE I

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Echo or Cricket speech peripherals.

ISBN: 26493-575

Price: \$59.00

DLM TEACHING RESOURCES

WORD WISE II

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Echo or Cricket speech peripherals.

ISBN: 26493-576

Price: \$59.00

DLM TEACHING RESOURCES

WORD WISE III

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Echo or Cricket speech peripherals.

ISBN: 26493-577

Price: \$59.00

AQUARIUS INSTRUCTIONAL

WORD WIZ! COMPLETE UNIT

Helps students in recognizing sight words. For students up to grade four and students learning English as a second language.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 04818-220

Price: \$450.00

AV SYSTEMS, INC.

WORD WIZARD-SYNONYMS

A powerful vocabulary builder that links 5,000 words in a clear matrix.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 06325-670

Price: \$9.95

J. WESTON WALCH PUBLISHER

WORDPLAY-VOCABULARY BOOSTERS

Grades 6-12: 'Spell-zapper' games for self-motivated (average and above) students that want to improve their vocabulary.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISBN: 96907-097

Price: \$39.95

LAWRENCE HALL OF SCIENCE

WORDS

Teaches children to recognize the curves and lines that adults call letters.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 43737-800

Price: \$34.95

EDUCATIONAL TECHNOLOGY

WORDS AND THEIR MEANINGS (NON-VOICED)

Grades 3-5: Fifteen disks teach word definitions, multiple meanings, synonyms, antonyms and homonyms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 27937-075

Price: \$825.00

MECC

WORDS AT WORK-COMPOUND IT!

Grades 3-6: A clown and a cowpoke help children develop their skills at recognizing, understanding and using compound words.

System: IIGS, II, PLUS, C, E

Minimum Memory: 64K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISBN: 54725-093

Price: \$59.00

MECC

WORDS AT WORK-CONTRACTION ACTION

Grades 2-4: Helps children master more than fifty common contractions and their corresponding words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 54725-851

Price: \$59.00

MECC

WORDS AT WORK-PREFIX POWER

Grades 3-6: Dragons, firefighters and artists come to the aid of students as they demonstrate their knowledge of 16 prefixes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 54725-852

Price: \$59.00

MECC

WORDS AT WORK-SUFFIX SENSE

Grades 3-5: Four activities give students practice at learning the meaning and use of 16 common suffixes such as ful, ness and ous.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 54725-094

Price: \$59.00

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-MANAGEMENT

Develops language skills for students of all levels.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 31218-270

Price: \$79.00

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-STANDARD

Develops language arts skills for users of all ages.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 31218-540

Price: \$49.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORDSKILL FOR THE MICRO COMPUTER

Grades 7 and up: A vocabulary development program in game format.

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 09965-910

Price: \$60.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

WORDWISE-SYNONYMS AND ANTONYMS

A vocabulary enrichment program using randomly generated words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 63050-875

Price: \$34.95

QUEUE

WORKING WITH ANTONYMS I

Grades K-2: Develops the concept that words can have the opposite or nearly the opposite meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-701

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pack.

ISBN: 64387-701

Price: \$249.75

QUEUE

WORKING WITH ANTONYMS II

Grades 4-6: Develops the concepts that words can have the opposite or nearly opposite meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-702

Price: \$49.95

QUEUE

WORKING WITH SYNONYMS I

Grades K-2: Develops the concept that words can have the same or nearly the same meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-708

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pack.

ISBN: 64387-708

Price: \$249.75

QUEUE

WORKING WITH SYNONYMS

II

Grades 4-6: Develops the concept that words can have the same or nearly the same meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-709

Price: \$49.95

QUEUE

WORKING WITH WORDS

Grades K-2: Teaches students reading in context, using phonetic analysis to reinforce skills at various speeds and levels.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-711

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pack.

ISPN: 64387-711

Price: \$249.95

ORANGE CHERRY SOFTWARE

WORKING WITH WORDS

Grades 2-6: A three-part series that strengthens language and reading skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-800

Price: \$57.00

QUEUE

WRITE APPROACH SERIES (I & II)

Grades 5-12: Contains the Write Approach I Package-Complete and the Write Approach II Package-Complete.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-945

Price: \$340.00

DLM TEACHING RESOURCES

WRITING ADVENTURE

Prompts and teaches creative narrative writing in a highly motivating and imaginative format stimulating users to write well.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 26493-025

Price: \$59.95

BRITANNICA SOFTWARE-EDUWARE DIVISION

WRITING SERIES

Ages 12 and up: Presents grammar rules using pretests, self-guided explanations, practice exercises, paragraph editing, and posttests.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 28087-984

Price: \$100.00

QUEUE

WRITING SKILLS SERIES

Grades 4-9: A three-program series which introduces students to writing clearly and correctly and provides practice in composition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-943

Price: \$245.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-943

Price: \$315.00

MILLIKEN PUBLISHING CO.

WRITING WORKSHOP-COMplete PACKAGE

Grades 3-10: A set of tools that covers the entire writing process, from concept development through final editing and revision.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 54200-905

Price: \$450.00

MEDIA BASICS, INC.

WUTHERING HEIGHTS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Wuthering Heights'.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48668-100

Price: \$49.95

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 48668-100

Price: \$149.95

**278 EDUCATION/
SCIENCE**

MARSHMEDIA

A TOUCHY SUBJECT

Compares nervous system to an alarm system with the most delicate sensors being the nerves of the fingertips, lips and tongue.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-075

Price: \$49.95

COMPRESS, DIV. OF QUEUE

A TUTORIAL ON**ACCELERATION**

Helps students grasp the difficult concept of acceleration using familiar items.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 14850-192

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 14850-192

Price: \$110.00

COMPRESS, DIV. OF QUEUE

A TUTORIAL ON MOTION

Designed to develop a student's understanding of the concepts of position, displacement and velocity.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-005

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 14850-005

Price: \$110.00

AV SYSTEMS, INC.

ACETONE-ALKYL-HALIDE CLOCK

A simulation of the Alkyl-Halide clock reaction system for the study of chemical equilibrium. User may vary conditions to suit.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-060

Price: \$9.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

ACID RAIN

Grades 9-12: Explores relationships between electric power generation and deterioration of aquatic ecosystems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26456-100

Price: \$49.95

ALBION, DIV. OF QUEUE

ACID-ALKALI TITRATIONS

Familiarizes the student with the characteristic shapes of titration curves for different acid-alkali combinations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-001

Price: \$34.95

CONDUIT

ACID-BASE TITRATIONS

Teaches monoprotic and polyprotic acid titrations, indicators and carbonate effects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-005

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-005

Price: \$150.00

FOCUS MEDIA, INC.

ACIDS AND BASES

Grades 6-12: Includes properties of acids, bases and salts, neutralization and the concept of pH.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-285

Price: \$45.00

**ALBION, DIV. OF QUEUE
ACOUSTICS**

A basic introduction to acoustics and in particular to its reverberation time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02162-011

Price: \$39.95

**COMPUTER PLAY AND LEARN
ADVANCED BIOLOGY**

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-767

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED CHEMISTRY 11-12**

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-771

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED EARTH SCIENCE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 8.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-757

Price: \$20.00

EME CORP.

ADVANCED ELECTRICITY

Discusses electrostatics, electrodynamics and the effects of electric and magnetic fields on moving charges.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 27913-125

Price: \$40.00

EME CORP.

ADVANCED GENETICS

Self-paced lab course probes dominance and recessiveness, partial dominance, lethality and mechanism of inheritance.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 27913-030

Price: \$62.00

**COMPUTER PLAY AND LEARN
ADVANCED GENETICS**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-527

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED LIFE SCIENCE**

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-755

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED PHYSICAL
SCIENCE**

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-756

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED SCIENCE-
BIOLOGY**

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-759

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED SCIENCE-
CHEMISTRY**

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-758

Price: \$20.00

**COMPUTER PLAY AND LEARN
ADVANCED VIROLOGY**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-528

Price: \$20.00

KRELL SOFTWARE

ADVENTURES IN FLESH

Ages 12 to adult: Embark on a voyage through the human body on an incredible mission: to explore/diagnose a sick patient's ailments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-022

Price: \$49.95

EME CORP.

AIR POLLUTION

Grades 7-11: To solve urban air pollution problems, your students become a team of city officials.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 27913-050

Price: \$47.00

**COMPRESS, DIV. OF QUEUE
ALCOHOLS**

Supplement to a first course in Organic Chemistry includes Nomenclature of Alcohols and Grignard Reagents.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-010

Price: \$70.00

**COMPRESS, DIV. OF QUEUE
ALDEHYDES AND KETONES**

Supplement to a first course in Organic Chemistry includes Introduction to Aldehydes and Ketones.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-020

Price: \$70.00

MICROED, INC.

**ALFALFA MILLIONAIRE
(SC-25)**

Grades 5-9: Recognize, in as few chances as possible, the best outcome or a scientific simulation.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 50225-021

Price: \$29.95

OAKLEAF SYSTEMS

**ALGAL GROWTH-A
SIMULATION**

Use this program with students to study the effects of phosphate, nitrate-nitrogen, turbidity, alkalinity, pH and temperature.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 57587-100

Price: \$39.95

ADDISON WESLEY PUBLISHING CO.

ALGEBRA II

Uses tutorials designed for independent study including objectives for the second level of Algebra.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00900-026

Price: \$80.00

COMPRESS, DIV. OF QUEUE

ALKANES AND ALKENES

Supplement to a first course in Organic Chemistry includes Introduction, Alkane Nomenclature rules and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-025

Price: \$70.00

MICRO POWER AND LIGHT CO.

ALL ABOUT CIRCULATION

Grades 5-9: Includes two programs that describe each organ in detail and illustrate how the organs work together.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-135

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes backup copy.
ISPN: 50950-135 **Price:** \$104.85

VENTURA EDUCATIONAL SYSTEMS
ALL ABOUT LIGHT AND SOUND

Grades 4-6: Explores particle and wave theories in addition to refraction, reflection and the characteristics of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-100 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-100 **Price:** \$89.95

VENTURA EDUCATIONAL SYSTEMS
ALL ABOUT MATTER

Grades 4-6: Introduces students to atoms, molecules and states of matter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-101 **Price:** \$89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-101 **Price:** \$49.95

VENTURA EDUCATIONAL SYSTEMS
ALL ABOUT SIMPLE MACHINES

Grades 4-6: Presents information about the history and function of the gear, inclined plane, pulley, screw and wheel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-102 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-102 **Price:** \$89.95

VENTURA EDUCATIONAL SYSTEMS
ALL ABOUT THE SOLAR SYSTEM

Grades 4-6: Introduces students to the sun, the earth, the moon and the inner and outer planets in our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-103 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-103 **Price:** \$89.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS
AN OCEAN OF AIR

Grades 3-6: Discusses air temperature, pressure, humidity and movement.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-702 **Price:** \$59.95

ISLAND SOFTWARE, INC.

ANATOMY CHALLENGE

Grades 7-12: Can be used as a drill on specific material taught in a game format to learn about the human anatomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-100 **Price:** \$29.95

QUEUE

ANATOMY GAME

The student must teach the computer to recognize parts of the body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-136 **Price:** \$34.95

AV SYSTEMS, INC.

ANATOMY I

A beginning course in anatomy that includes high quality high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-010 **Price:** \$9.95

VENTURA EDUCATIONAL SYSTEMS

ANATOMY OF A FISH (VER. 1.0)

Grades 7 and up: An introduction to the external, internal and skeletal structures of the bony fish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-104 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-104 **Price:** \$89.95

VENTURA EDUCATIONAL SYSTEMS

ANATOMY OF A SHARK

Grades 7 and up: Presents information on the external, internal and skeletal structures of the shark.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-105 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-105 **Price:** \$89.95

COSMO-LOGIQUE
ANDROMEDA

Shows constellations, planets, the sun and the moon as well as astronomical coordinates grids and the elliptic.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Planetarium package (includes 3 disks). Imagewriter or a paint program to print charts.
ISPN: 19892-101 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Educational Package. Imagewriter or a paint program to print charts.
ISPN: 19892-101 **Price:** \$89.95

OAKLEAF SYSTEMS

ANIMAL BEHAVIOR DATA SIMULATION

Provides 25 simulations, including the influence of flock size on vigilance in starlings and single gene mutant and fruitfly memory.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-175 **Price:** \$59.95

JANUARY PRODUCTIONS, INC.

ANIMAL CHARACTERISTICS

Grades 2-5: Introduces the basic differences between vertebrates and invertebrates and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-100 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-100 **Price:** \$75.00

JANUARY PRODUCTIONS, INC.

ANIMAL FAMILIES

Grades 2-5: Shows how animals group together for protection and self-preservation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-101 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-101 **Price:** \$75.00

JANUARY PRODUCTIONS, INC.

ANIMAL HOMES

Grades 2-5: Shows children where, how and why animals build their homes as they do.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-106 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-106 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.
ANIMAL LIFE DATABASES

Grades 4-12: Provides information on cold blooded vertebrates including physical characteristics, habitat and behavior.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-017 **Price:** \$177.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-017 **Price:** \$59.00

JANUARY PRODUCTIONS, INC.

ANIMAL SURVIVAL

Grades 2-5: Describes the variety of defense mechanisms animals use in their effort to survive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-102 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-102 **Price:** \$75.00

EDUCATIONAL TECHNOLOGY
ANIMAL SURVIVAL (VOICED)

Grades 2-5: The student assumes the identify of an animal and attempts to survive as that animal in a science simulation.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-115 **Price:** \$59.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
 Ufonics voice system and headset.
ISPN: 27937-115 **Price:** \$99.95

SUNBURST COMMUNICATION, INC.
ANIMAL TRACKERS

Grades 4-10: Explore three different animal habitats and try to identify the animals that live in each.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-102 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-102 **Price:** \$195.00

COMPUTER PLAY AND LEARN
AP BIOLOGY

Grade 11: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-846 **Price:** \$20.00

COMPUTER PLAY AND LEARN
AP CHEMISTRY

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-847 **Price:** \$20.00

COMPUTER PLAY AND LEARN
AP PHYSICS

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-848 **Price:** \$20.00

MICRO POWER AND LIGHT CO.

APPLE PHYSICS

Affords the student entertaining graphic opportunities to test their understanding of parabolic and simple harmonic motions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-175 **Price:** \$34.95

OAKLEAF SYSTEMS

AQUATIC ECOLOGY DATA SIMULATION

Provides 25 simulations suitable for the college level, including production at different depths in Lake Tahoe.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-150 **Price:** \$59.95

OAKLEAF SYSTEMS

AQUATIC ECOLOGY PROGRAMS PLUS

Consists of seven programs that will assist students with study of aquatic ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-125 **Price:** \$39.95

COMPRESS, DIV. OF QUEUE

ARENES

Supplement to a first course in Organic Chemistry includes Aromatic Compounds and Nomenclature of Arenes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-040 **Price:** \$70.00

ACADEMIC HALLMARKS
ASTRONOMY

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-060 **Price:** \$27.00

SUNBURST COMMUNICATION, INC.
ASTRONOMY DATABASES

Grades 4-12: Contains a database file on planets with weekly log of solar, lunar, tidal and temperature data and timeline file.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-051 **Price:** \$177.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 77038-051 **Price:** \$59.00

QUEUE

ASTRONOMY GAME

Instructs students to teach the computer to recognize and differentiate between stars, planets, and constellations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-144 **Price:** \$34.95

QUEUE/EDUCATIONAL COURSEWARE

ASTRONOMY I-INTRODUCTIONS

Grades 5-12: Presents an introduction to astronomy for the novice and interested student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-035 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

ASTRONOMY II-CONSTELLATIONS

Grades 5-12: Teaches students to locate regions of the night sky with self-scoring and self-correcting quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-040 **Price:** \$45.00

AV SYSTEMS, INC.

ASTRONOMY INTERACTIVE

Includes six interactive programs which are all modifiable.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-035 **Price:** \$9.95

COMPUTER PLAY AND LEARN

ASTRONOMY MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-131 **Price:** \$60.00

ZEPHYR SERVICES
ASTROSTELL

A simple constellation identification program, you can call up any of the 88 constellations. Shows stars, deep sky objects and lore.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-225 **Price:** \$29.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ATOMIC STRUCTURE

Grades 8 and up: Graphics are used to develop Periodic Table organization of elements and concepts of atomic structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-038 **Price:** \$49.95

AV SYSTEMS, INC.

ATOMIC THEORY

Presents the atomic theory as developed in history and gives a simulation of the Rutherford experiment with printable files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-059 **Price:** \$9.95

FOCUS MEDIA, INC.

ATOMS AND MATTER
DEMOCOMP SERIES (GRADES 10-12)

Show physics concepts with four programs. Mass Spectrometer, Alpha Particle Scattering, Black Body Radiation and Mass Spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-101 **Price:** \$99.00

MECC

BACKYARD BIRDS

A discovery-learning simulation that allows students to 'observe' a variety of characteristics of a 'mystery bird'.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-108 **Price:** \$59.00

COMPUTER PLAY AND LEARN

BACTERIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-523 **Price:** \$20.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

BALANCE

Simulation of the inter-related variables that affect predator-prey relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-699 **Price:** \$54.95

FOCUS MEDIA, INC.

BALANCE IN NATURE

Grades 4-8: Contains four tutorials which present an underwater ecosystem and creatures living within it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-125 **Price:** \$85.00

ALBION, DIV. OF QUEUE

BALANCE YOUR DIET

Analyzes students' diet into protein, carbohydrate, fat and fiber as well as two important minerals and two important vitamins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-033 **Price:** \$34.95

ORANGE CHERRY SOFTWARE

BASIC CONCEPTS IN SCIENCE

Grades 3-6: Provides a basic introduction to a variety of elementary science areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-125 **Price:** \$78.00

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-COMPLETE SERIES

A series of 16 programs, including instruction drill, a simulated laboratory exercise and four diagnostic tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-105 **Price:** \$295.00

AV SYSTEMS, INC.

BASIC ECOLOGY

Five realistic and accurate population simulations with different animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-096 **Price:** \$9.95

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC ELECTRICITY

A basic electricity package which includes electrical properties, electric power, current, voltage, batteries and direct current.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master Cartridge.
ISPN: 26625-100 **Price:** \$59.90

K-12 MICRO MEDIA PUBLISHING

BASIC ELECTRICITY

Uses diagrams to introduce the concept of current flow, open, closed and short circuits.

System: II, PLUS, C, E, GS
Medium: 3 1/2 and 5 1/4
ISPN: 42156-150 **Price:** \$29.95

RESOURCE SOFTWARE INT'L., INC.

BASIC INORGANIC TERMINOLOGY (VER. 1.0)

The standard procedures for naming the anions of common inorganic salts are covered in this program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-065 **Price:** \$39.95

COMPRESS, DIV. OF QUEUE

BASIC MASS SPECTROMETRY

Teaches students how to use electron impact mass spectrometry to determine molecular structure and how molecules fragment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-027 **Price:** \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-027 **Price:** \$110.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

BATTLE OF THE DINOSAURS

Introduces dinosaur lore with a database of sixty dinosaur records. Students compare, sort and classify dinosaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-175 **Price:** \$59.95

COMPRESS, DIV. OF QUEUE

BIOBITS

Grades 9 and up: Deals with ecology issues such as predator/prey relationships, population growth and evolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-055 **Price:** \$430.00

COMPRESS, DIV. OF QUEUE

BIOBITS I-LIFE

Play the original Conway game of 'Life'. It applies a simple law to a pattern of individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-030 **Price:** \$60.00

COMPRESS, DIV. OF QUEUE

BIOBITS II-MAGIC FLAG

Illustrates the difficult concepts of entropy and randomness by showing how patterns destroy themselves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-060 **Price:** \$35.00

COMPRESS, DIV. OF QUEUE

BIOBITS III-GROWTH

Teach growth in populations and organisms using computer models to encourage your students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-090 **Price:** \$60.00

COMPRESS, DIV. OF QUEUE

BIOBITS IV-INTERACTIONS

Based on Volterra-Lotka equations. Helps explain with graphics the interaction between population.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-120 **Price:** \$60.00

COMPRESS, DIV. OF QUEUE

BIOBITS V-PROFILE IN POPULATION

Calculate age and sex distribution for stable and unstable populations. User can determine population characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-150 **Price:** \$60.00

COMPRESS, DIV. OF QUEUE

BIOBITS VI-EVOLUTION

Illustrate a number of phenomena associated with evolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-180 **Price:** \$90.00

COMPRESS, DIV. OF QUEUE

BIOBITS VII-NUCLEIC ACID CONNECTION

Illustrates the transcription and translation of DNA in chromosomes into mRNA and polypeptides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-210 **Price:** \$70.00

ZEPHYR SERVICES

BIOCELL

The architecture and functions of the cell are presented as foundation of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 87368-280 **Price:** \$29.95

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY TEST

Presents a test which integrates the biochemistry unit and combines the proteins, lipids, carbohydrates and nucleic acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-155 **Price:** \$60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY UNIT

Includes the complete Biochemistry set of products: Proteins, Nucleic Acids, Lipids, Carbohydrates and Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-158 **Price:** \$250.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-CARBOHYDRATES

The basics of carbohydrate structure and function are presented using animation, color and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-130 **Price:** \$60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-LIPIDS

Begins with the basic elements of lipids and shows their structural and functional differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-135 **Price:** \$60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-NUCLEIC ACIDS

Creative animation highlights the distinct features of nucleic acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-145 **Price:** \$60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-PROTEINS

Outlines the essential properties of proteins through use of color graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-150 **Price:** \$60.00

QUEUE/HRM SOFTWARE DIV.

BIOFEEDBACK MICROLAB

Introduces biofeedback experiments and research to the student.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+ requires a 16K language card.
ISPN: 36562-020 **Price:** \$420.00

COMPUTER PLAY AND LEARN

BIOLOGY

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 300 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-765 **Price:** \$20.00

COMPUTER PLAY AND LEARN

BIOLOGY 1

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-515 **Price:** \$20.00

AV SYSTEMS, INC.

BIOLOGY 1 & 2

A two-disk set including 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-152 **Price:** \$9.95

COMPUTER PLAY AND LEARN

BIOLOGY 2

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-516 **Price:** \$20.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

BIOLOGY ACHIEVEMENT I-CELLS AND TISSUES

Grades 10-12: Provides students with an introduction to cells and tissues and is divided into twelve categories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-122 **Price:** \$99.90

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-122 **Price:** \$49.95

BIO-SOFT, INC.

BIOLOGY BLOCK'EM

A two player review game in Biology vocabulary and review, which includes editing and student record-keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-001 **Price:** \$49.95

ISLAND SOFTWARE, INC.

BIOLOGY CHALLENGE

Grades 7-12: Can be used as a drill on specific material taught, as a game to motivate interest in science or a seed for discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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BIOLOGY DISSECTION LAB-
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Medium: 5 1/4-inch disk
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ISPN: 70949-015

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Minimum Memory: 48K

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Medium: 5 1/4-inch disk

Requires: Educator pack (six disks).

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Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 19050-031

Price: \$75.00

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For secondary and college students: A genetics simulation that helps students learn the principles behind transmission genetics.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-032

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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ONLY, INC.**CELESTIAL BASIC-MOON AND
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Contains astronomy programs from Eric Burgess' Celestial Basic Book. Planetarium-style maps, moon and planets information.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 67312-205

Price: \$29.95

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Provides students an opportunity to create their own universe, using simulation.

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Medium: 5 1/4-inch disk

ISPN: 64387-186

Price: \$24.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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CLASSROOM CONSORTIA MEDIA, INC.
CELL GROWTH AND MITOSIS
(1004)

This is a comprehensive package that fully develops the detailed process of cell division beginning with why cells divide.

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CELL PROBE

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 UNIT**

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07759-175 **Price:** \$130.00

MERLAN SCIENTIFIC LTD.

CELLULAR REPRODUCTION

Consists of two programs: Mitosis and Meiosis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 49150-120 **Price:** \$55.00

MICROPHYS PROGRAMS

CENTRIPETAL FORCE

Provides problems and assignments on centripetal force for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-766 **Price:** \$25.00

DELAPRESS, INC.

CERES-A SPACE ODYSSEY

Grades 6-12: A graphic narrative adventure about our solar system based on facts with a fantasy twist.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24466-175 **Price:** \$19.00

**D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.**

CHANGING EARTH

Grades 5-8: Students make collective and individual decisions, perform tests to determine the earth's layers and attributes.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14617-X).
ISP: 47750-180 **Price:** \$66.00

CYGNUS SOFTWARE

**CHARACTERISTICS OF A
 SCIENTIST**

Demonstrates how curiosity, observation, skepticism, and open-mindedness enable the scientist to gather information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 90976-080 **Price:** \$39.00

**HIGH TECHNOLOGY SOFTWARE
 PRODUCTS, INC.**

**CHARGED PARTICLE
 WORKSHOP**

Simulates the motion of a charged particle under the influence of various combinations of electric and magnetic fields.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 35650-050 **Price:** \$75.00

VERNIER SOFTWARE

CHARGED PARTICLES II

Allows students to experiment with the motion of an electrically charged particle in magnetic and electric fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84925-100 **Price:** \$24.95

EME CORP.

CHARGED PARTICLES II

Allows students to experiment with the motion of charged particles in magnetic and electric fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27913-045 **Price:** \$29.95

**SIMON AND SCHUSTER ELECTRONIC
 PUBLISHING GROUP**

CHEM LAB

Ages 9-13: Computerized chemistry laboratory with more than 50 complex problems to solve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70387-160 **Price:** \$19.95

CONDUIT

**CHEM LAB SIMULATION #1:
 TITRATIONS**

Simulates several common lab applications, demonstrates actual lab procedures, and assists students in understanding calculations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-223 **Price:** \$90.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-223 **Price:** \$180.00

CONDUIT

**CHEM LAB SIMULATION #2:
 IDEAL GAS LAW**

Contains two simulations dealing with the behavior of ideal gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISP: 19050-224 **Price:** \$90.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
 Game paddles.
ISP: 19050-224 **Price:** \$180.00

CONDUIT

**CHEM LAB SIMULATION #3:
 CALORIMETRY**

Demonstrates Hess's Law of heats of reaction by simulating four experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-225 **Price:** \$90.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-225 **Price:** \$180.00

CONDUIT

**CHEM LAB SIMULATION #4:
 THERMODYNAMICS**

Simulates two experiments in thermodynamics. In both experiments, students heat samples and collect pressure and temperature data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-226 **Price:** \$90.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-226 **Price:** \$180.00

**HIGH TECHNOLOGY SOFTWARE
 PRODUCTS, INC.**

**CHEM LAB SIMULATIONS
 I-TITRATIONS**

Simulates experiments such as acid-base titration and determination weak acid equilibrium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 35650-100 **Price:** \$100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.
CHEM LAB SIMULATIONS II-IDEAL GAS LAW

Dynamic illustrations in colorful graphics of the ideal gas law with alterable parameters and also the entropy of ideal gases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35650-200

Price: \$100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.
CHEM LAB SIMULATIONS III-CALORIMETRY

Calorimetry demonstrates Hess's Law by having the user determine the heats of reaction of three separate chemical reactions.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35650-225

Price: \$100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.
CHEM LAB SIMULATIONS IV-THERMODYNAMICS

In this simulation, capillary tube experiments illustrate Heat of Vaporization.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35650-250

Price: \$100.00

MICROPHYS PROGRAMS
CHEM LAB-ACID/BASE TITRATION

Evaluates, indicates errors and assigns a grade to student experiments with acid/base titration.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-202

Price: \$25.00

MICROPHYS PROGRAMS
CHEM LAB-EMPIRICAL FORMULA OF A COMPOUND

Evaluates, indicates errors and assigns a grade to student experiments with empirical formula of a compound.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-203

Price: \$25.00

MICROPHYS PROGRAMS
CHEM LAB-HEAT OF SOLUTION

Evaluates, indicates errors and assigns a grade to student experiments with heat of solution.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-204

Price: \$25.00

MICROPHYS PROGRAMS
CHEM LAB-MASS VOLUME RELATIONSHIPS

Evaluates, indicates errors and assigns a grade to student experiments with mass volume relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-205

Price: \$25.00

MICROPHYS PROGRAMS
CHEM LAB-PERCENT H2O/CRYSTALLIZED BARIUM CHLORIDE

Evaluates, indicates errors and assigns a grade in student experiments with percent of water in crystallized barium chloride.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-201

Price: \$25.00

MICROPHYS PROGRAMS
CHEM LAB-PERCENTAGE OXYGEN IN POTASSIUM CHLORATE

Evaluates student experiments with the percentage of oxygen in potassium chlorate, indicates errors and assigns a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-200

Price: \$25.00

VENTURA EDUCATIONAL SYSTEMS
CHEMAID

Grades 4 and up: An introduction to the periodic table. Presents the elements according to symbol, classification and position.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84911-175

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 84911-175

Price: \$79.95

ALBION, DIV. OF QUEUE
CHEMICAL COLLISIONS

Presents a graphic simulation of a gas reaction which can be actually watched on the screen.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-213

Price: \$34.95

ALBION, DIV. OF QUEUE
CHEMICAL ELEMENT GAME

Reinforces students' knowledge of some properties of the elements and compounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-216

Price: \$49.95

HARTLEY COURSEWARE, INC.
CHEMICAL ELEMENTS

Grades 10-12: Students select 'clues' which help to decipher the right element. Students may play at different levels of difficulty.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34562-144

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-144

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 34562-144

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).

ISPN: 34562-144

Price: \$79.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
CHEMICAL FORMULA & EQUATIONS

Grades 8 and up: Methods and techniques for understanding formulas, compounds, and balancing equations are covered.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70949-037

Price: \$39.95

CONDUIT
CHEMICAL PRINCIPLES FOR INTRODUCTORY LABORATORIES

Includes five topics: chemical equilibrium, acid titration, formation constants, reaction rates and Beer's Law.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-048

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-048

Price: \$150.00

RESOURCE SOFTWARE INT'L., INC.
CHEMICAL SYMBOLS (VER. 1.0)

Designed for the more mature students wishing to have a thorough understanding of chemical symbols.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 66150-085

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.
CHEMICAL VOCABULARY BUILDING I (VER. 1.0)

Introductory chemical terms are reviewed in this program by using definitions or descriptive sentences for each one.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66150-087 **Price:** \$39.95

ZEPHYR SERVICES
CHEMICALC

Introduction to chemistry, for high school/freshman college level.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISP: 87368-290 **Price:** \$29.95

COMPUTER PLAY AND LEARN
CHEMISTRY 11-12

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-769 **Price:** \$20.00

COMPUTER PLAY AND LEARN
CHEMISTRY 12

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-773 **Price:** \$20.00

ISLAND SOFTWARE, INC.
CHEMISTRY CHALLENGE

Grades 10 and up: Can be used as a drill on specific material taught, as a game to motivate interest or as a seed for discussion.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-130 **Price:** \$29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
CHEMISTRY COMPUTER TEST BANK

Tests advanced college students on their knowledge of descriptive chemistry with chemical principles.
System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47750-310 **Price:** \$150.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

CHEMISTRY FACTS

Grades 7-9: Introduces students to the periodic table by asking them to spell or abbreviate the names of presented elements.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 28525-017 **Price:** \$49.95

ACADEMIC HALLMARKS
CHEMISTRY I

Four hundred challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-126 **Price:** \$27.00

MICROPHYS PROGRAMS
CHEMISTRY I ANALYSIS-UTILITY

Solves problems dealing with the mole concept and molarity.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-117 **Price:** \$25.00

ACADEMIC HALLMARKS
CHEMISTRY II

400 challenging, accurate, up to date and clearly written questions arranged by topic.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-137 **Price:** \$27.00

MICROPHYS PROGRAMS
CHEMISTRY II ANALYSIS-UTILITY

Solves problems which deal with a solution's normality, molality and changes in freezing and boiling points.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-118 **Price:** \$25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY LAB ASSISTANT

This program allows teachers to keep track of various classes' experiments and maintain a running inventory of lab supplies.
System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11636).
ISP: 47750-275 **Price:** \$96.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY LAB ASSISTANT (GENERIC)

Allows teachers to keep track of various classes' experiments and to maintain a running inventory of lab supplies.
System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11631-9).
ISP: 47750-276 **Price:** \$81.00

MICRO LEARNINGWARE
CHEMISTRY OF MATTER

Covers the vocabulary and concepts of phases of matter, properties of matter, changes, elements, compounds, mixtures and the atom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-137 **Price:** \$35.00

DYNACOMP, INC.
CHEMISTRY PRIMER

Grades 6-9: An introduction to the basic concepts of chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-914 **Price:** \$39.95

MERLAN SCIENTIFIC LTD.
CHEMISTRY QUESTION DISK

Contains questions on advanced chemistry for Test Manager.
System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager (ISP 49150-793).
ISP: 49150-041 **Price:** \$55.00

PERSONALIZED PROGRAMMING SERVICE, INC.

CHEMISTRY SERIES

Provides drills and practice covering most of an entire high school course in chemistry, topic by topic.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60676-500 **Price:** \$340.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

CHEMISTRY SET

Grades 8 and up: Covers topics discussed in high school chemistry curriculum.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70949-036 **Price:** \$165.00

ALBION, DIV. OF QUEUE

CHEMISTRY SIMULATIONS I

Five outstanding chemistry simulations, each superbly documented with student and teacher manuals.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-222 **Price:** \$145.00

QUEUE

CHEMISTRY TEST I

Tests the comprehension of high school students with one year of general chemistry, including hints, tips and explanations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-190 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-190 **Price:** \$39.95

QUEUE

CHEMISTRY TEST II

Tests students knowledge of acids and bases, organic compounds, equilibria, and reactions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-191 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-191 **Price:** \$44.95

QUEUE

CHEMISTRY TEST III

Challenges students knowledge of chemistry by testing on atomic orbitals and bonding, the periodic table, and gas laws.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-193 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-193 **Price:** \$29.95

LOOKING GLASS LEARNING PRODUCTS, INC.

CHEMISTRY-ACIDS AND BASES-STOICHIOMETRY

Develops the skills of calculating pH values, interpreting and writing chemical formulas, and selecting and balancing equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-115 **Price:** \$99.00

FOCUS MEDIA, INC.

CHEMISTRY-SERIES I

Grades 8-12: Provides an introduction to fundamental chemistry topics such as solids, liquids, gases, phase changes and bonding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-246 **Price:** \$99.00

MECC

CHEMISTRY-THE PERIODIC TABLE

Grade 11: Presents students with information on the regular and predictable properties of the 92 natural elements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-205 **Price:** \$59.00

COMPRESS, DIV. OF QUEUE

CHROMATOGRAPHIC PRINCIPLES

Demonstration device which supports an introductory lecture on chromatography. Tutorial enhances chromatographic separation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-223 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-223 **Price:** \$110.00

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

CIRCUIT GRAPHICS

Contains three diskettes with 41 predrawn basic familiar high-res circuit graphics and programming demonstration routines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-600 **Price:** \$85.95

6502 PROGRAM EXCHANGE

CIRCUIT SIMULATOR

A simulation program on the RCL series circuit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-300 **Price:** \$39.95

AV SYSTEMS, INC.

CIRCULAR MOTION

Focuses on accelerations, angular velocity, tangential velocity, angular acceleration and tangential acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-181 **Price:** \$9.95

MICRO POWER AND LIGHT CO.

CIRCULATION ORGANS

Grades 1-9: Describes size, location and primary function of six organs involved in human circulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-202 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-202 **Price:** \$34.95

MICRO POWER AND LIGHT CO.

CIRCULATION SYSTEM

An elementary and junior high level program that addresses two types of circulatory systems, both systemic and pulmonary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-205 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISPN: 50950-205 **Price:** \$209.65

EME CORP.

CLASSIFICATION

Grades 2 and up: Provides young children with experience in grouping by shape, by number of sides and by number of dots.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-025 **Price:** \$39.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

CLASSIFY

Students develop classification keys for living organisms and an understanding of the underlying logic of classification keys.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-710 **Price:** \$54.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLASSIFYING ANIMALS WITH BACKBONES

Grades 5-8: Note keeping, worksheets, a glossary and visual 'portraits' help students identify animals.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14615-3).
ISPN: 47750-185 **Price:** \$66.00

ALBION, DIV. OF QUEUE

CLIMATE

Presents the pupil with a set of monthly rainfall statistics, either graphically or in tabular form.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-227 **Price:** \$34.95

LITTLE SHAVER SOFTWARE, INC.

CLIMATE (VER. 1.2)

Grades 5-7: Shows climatic areas with descriptions and factors that cause and effect climates via text, graphs and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-150 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-150 **Price:** \$150.00

SUNBURST COMMUNICATION, INC.

CLIMATE AND WEATHER DATABASES

Grades 4-12: Allows students to probe the many facets of local, national and world climate patterns.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-605 **Price:** \$59.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
 Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-605 **Price:** \$177.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLIMATES OF THE WORLD

Grades 5-8: Student climatologists are challenged to determine the climatic conditions on Ameralia.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14610-2).
ISPN: 47750-190 **Price:** \$66.00

SILVER BURDETT AND GINN

CLIMATROLLS: A WEATHER SIMULATION (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills, specifically weather patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 95727-101 **Price:** \$59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 95727-101 **Price:** \$59.95

CONDUIT COEXIST-POPULATION DYNAMICS

Simulates two biological situations in which population plays a large part.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-050 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-050 **Price:** \$100.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEV. DIAGNOSTIC TEST-CHEMISTRY

Grades 9-12: Creates chemistry questions for students that are studying to take their college boards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 60676-102 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 60676-102 **Price:** \$525.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-BIOLOGY

Creates biology questions for students who are preparing for college boards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 60676-200 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 60676-200 **Price:** \$525.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-PHYSICS

Creates questions about physics for students taking College Board Tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 60676-101 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISP: 60676-101 **Price:** \$525.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLEGE CHEMISTRY WITH QUALITATIVE ANALYSIS

Tests advanced high school students on the descriptive chemistry of metals through qualitative analysis. A computer test bank.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISP: 47750-309 **Price:** \$150.00

AV SYSTEMS, INC.

COLLISIONS

Deals with inelastic and elastic collisions in one and two dimensions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-180 **Price:** \$9.95

ALBION, DIV. OF QUEUE

COLLISIONS

Students investigate the changes in energy, momentum and force that occur in two-body collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-077 **Price:** \$39.95

EME CORP.

COLLISIONS/HARMONIC MOTION

Six modules illustrate types of collisions, elastic and inelastic, collision problems in one and two dimensions and other motions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27913-165 **Price:** \$40.00

QUEUE/HRM SOFTWARE DIV.

COLORTROPE

Grades 4-12: Demonstrates the basic principles of light and color by using devices, colored gels and crystal spheres.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36562-035 **Price:** \$79.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COMBINING THE ELEMENTS

Reinforces student's understanding of the composition of elements. Junior and high school level.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10186-9).
ISP: 47750-202 **Price:** \$75.00

ZEPHYR SERVICES

COMETWATCH

Three calculations that plot any comet orbit with planets, time plot of Earth and comet Halley for any return.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 87368-360 **Price:** \$29.95

RIGHT ON PROGRAMS COMMUNICATION

Discusses forms of communication from early times to present and the effect they have on our lives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-121 **Price:** \$25.00

EME CORP.

COMMUNITY DYNAMICS

Color graphics, animation and questions extend population studies to the interaction of predator and prey systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27913-185 **Price:** \$49.00

CONDUIT

COMPARATIVE ANIMAL BEHAVIOR-FIRM (VOL. 3)

Helps students simulate research in comparative animal behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Firm (ISP 19050-242).
ISP: 19050-066 **Price:** \$160.00

CONDUIT

COMPETE-PLANT COMPETITION

Offers flowering plant experiments and simulated interactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-070 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-070 **Price:** \$100.00

ALBION, DIV. OF QUEUE
**COMPLETE PHYSICS
PACKAGE II**

Four outstanding physics simulations, each superbly documented. Scales, Transverse Waves, Young's Slits, and Longitudinal Waves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-088 **Price:** Contact software publisher.

EME CORP.

COMPLEX CIRCUITS

Four interactive programs with color graphics illustrate factors and components of circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27913-135 **Price:** \$40.00

FOCUS MEDIA, INC.

**COMPOUNDS AND
FORMULAS**

Grades 6-12: Includes the properties, uses and names of compounds as well as the use of chemical formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-250 **Price:** \$45.00

FOCUS MEDIA, INC.

**COMPUTER INVESTIGATIONS-
PLANT GROWTH**

Grades 7-12: Students learn which factors influence corn plant growth by designing customized science experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31025-249 **Price:** \$99.00

MICRO LEARNINGWARE

**CONCEPTS IN STATIC
ELECTRICITY**

A four disk set consisting of: The Electroscopes, Charging by Induction, Grounding and Charging by Conduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-177 **Price:** \$90.00

EME CORP.

**CONSERVATION OF ENERGY
AND MOMENTUM**

Five modules use color graphics to emphasize problem solving with the conservation laws.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27913-190 **Price:** \$42.00

ALBION, DIV. OF QUEUE

COUNTERCURRENT SYSTEMS

This simulation and demonstration program is designed to enhance the learning of the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-239 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

**COURSEWARE-HEATH
CHEMISTRY**

High school level: Helps reinforce what has been taught using the Heath Chemistry program.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09861-2).
ISP: 47750-308 **Price:** \$639.00

AV SYSTEMS, INC.

CRAYFISH (THE)

An exposition and examination of the crayfish featuring a set of printable notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-185 **Price:** \$9.95

FOCUS MEDIA, INC.

DATAGRAPH II

Grades 9-12: Contains a tutorial on 'Best Fit' and 'Linear Correlation', a demonstration on graph analysis and graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-260 **Price:** \$45.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

DATING AND GEOLOGIC TIME

Grades 7 and up: Gives students the chance to place themselves in the role of geologists.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10182-6).
ISP: 47750-205 **Price:** \$75.00

AV SYSTEMS, INC.

**DENSITY AND SPECIFIC
GRAVITY**

A simulation of ten experiments to determine the density or specific gravity of solids and liquids in several shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-058 **Price:** \$9.95

RG COMPUTER WORKSHOPS, INC.

DENSITY PROBLEMS

Designed to be used by either intermediate or junior high school students who are studying eighth grade physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66268-100 **Price:** \$34.95

COMPUTER AIDED INSTRUCTIONAL
SYSTEMS

DESIGN-A-CIRCUIT II

Allows the user to construct, modify and save hi-resolution circuit graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 15815-500 **Price:** \$49.95

BIO LEARNING SYSTEMS, INC.

DESIGNA LAB

Involves the student in the process of science. Enables the user to customize lab experiments to his/her specifications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07759-210 **Price:** \$50.00

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION

DESIGNASAURUS

Teaches biological classifications, food chain theories, ecological balance and prehistorical events. Develops problem solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Grappler card with the Epson printer or Super Serial card with the Imagewriter. Color monitor.
ISP: 24936-345 **Price:** \$39.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 24936-345 **Price:** \$49.95

AV SYSTEMS, INC.

**DETERMINATION OF A
FORMULA**

Presents a simulation of the determination of the formula of FES. Requires skill in recording and manipulating data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-043 **Price:** \$9.95

COMPUTER PLAY AND LEARN

DEVELOPMENTAL BIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-521 **Price:** \$20.00

ALBION, DIV. OF QUEUE

DIET ANALYSIS

Breaks down the foods into energy, protein, fat, carbohydrate, calcium, iron and if required, vitamins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-110 **Price:** \$49.95

FOCUS MEDIA, INC.

DIGESTION SIMULATOR

Grades 6-12: Animated graphics show the user the processes of the ingestion of food, peristalsis and digestion in the stomach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-270 **Price:** \$55.00

BIO-SOFT, INC.

DIGESTIVE SYSTEM PROBE

Investigate the structure and function of the digestive system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 07768-005

Price: \$49.95

MARSHMEDIA

DIGESTIVE SYSTEM-THE DISAPPEARING DINNER

Stanley Stomach helps students with new words and concepts that teach important basics about the digestive and circulatory system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 47479-680

Price: \$49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

DILUTE

Grades 9 and up: A lab simulation of microbial dilutions that introduces or reinforces experiments in microbiology.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 26456-695

Price: \$54.95

CYGNUS SOFTWARE

DIMENSIONAL ANALYSIS TUTOR

An intensive tutorial that teaches students how to handle units of measurement while solving mathematical problems in science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 90976-100

Price: \$39.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

DINOSAUR CONSTRUCTION KIT-TYRANNOSAURUS REX

Students use both text and computer to reconstruct Tyrannosaurus Rex from the inside out while learning how paleontologists work.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#15077-0). (#20785-3). Mouse or joystick.

ISBN: 47750-206

Price: \$75.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

DINOSAUR DAYS

Begin with an irresistible topic, add color and animated graphics, and kids will love learning about dinosaurs.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 82981-450

Price: \$39.95

INFORMATION RESOURCE CONSULTANTS

DINOSAUR HUNT (VER. 1.0)

Join Dino, the dinosaur, on a trip through Dinosaurland. Answer questions and complete the hunt to assemble your own dinosaur.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 37959-175

Price: \$15.00

QUEUE

DINOSAUR ZOO

Introduces students to pre-historic history covering evolution, the first dinosaurs, and dinosaurs with horns and armor.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-267

Price: \$49.95

QUEUE

DINOSAURS

Grades 5-7: Tutors and questions students on the evolution and disappearance of dinosaurs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-268

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-268

Price: \$34.95

COMPUTER PLAY AND LEARN

DINOSAURS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISBN: 17218-055

Price: Contact software publisher.

SUNBURST COMMUNICATION, INC.

DISCOVER-A SCIENCE EXPERIMENT

Grades 6-12: Teaches children to collect data, draw conclusions and formulate hypotheses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISBN: 77038-200

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 77038-200

Price: \$65.00

FOCUS MEDIA, INC.

DISCOVERING THE SCIENTIFIC METHOD

Grades 6-12: After a tutorial on the scientific method, students solve problems by forming hypotheses and performing tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 31025-275

Price: \$55.00

MECC

DISCOVERY LAB

Grades 6-9: Students design and observe experiments and form hypotheses as they determine characteristics of imaginary organisms

System: IIGS, II, PLUS, C, E

Minimum Memory: 48K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISBN: 54725-062

Price: \$59.00

MILLIKEN PUBLISHING CO.

DISCOVERY! EXPERIENCES WITH SCIENTIFIC REASONING

Grades 4-12: Contains ten multi-level problems that encourage students to plan, predict, experiment, test and analyze results.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 54200-207

Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Includes 6 back-up disks.

ISBN: 54200-207

Price: \$225.00

EME CORP.

DNA-THE BASICS

Building the DNA molecule from sugars, phosphates and bases; types of mutations and simulation of their effects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 27913-062

Price: \$53.00

EME CORP.

DNA-THE MASTER MOLECULE

Includes two programs that explain the basics of DNA and genetic engineering.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 27913-060

Price: \$105.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

DR. POPPER'S PROBLEM SOLVING SCIENCE: BASIC LAB

Grades 5-8: Combines computer-based experiments in a simulated lab with challenging classroom worksheets and activities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 27917-075

Price: \$159.50

CROSS EDUCATIONAL SOFTWARE **DRUGS AND HEARTBEAT**

This simulation shows what happens to a daphnia's heartbeat when the daphnia is exposed to drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-405 **Price:** \$29.95

MARSHMEDIA

DRUGS-THEIR EFFECTS ON YOU

Provides a comprehensive introduction to drugs including a discussion about pressure with suggestions for saying no to drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-325 **Price:** \$59.95

MARSHMEDIA

DRUGS-WHO'S IN CONTROL

Grades 4 and up: Applies knowledge of drugs and resistive behavior to drugs. A follow-up to Drugs-Their Effect On You.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-330 **Price:** \$59.95

MINDPLAY

DYNO-QUEST

Grades 2-8: This adventure game encourages students to observe, analyze and organize facts about 18 dinosaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-375 **Price:** \$49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-375 **Price:** \$129.00

MICRO POWER AND LIGHT CO.

EAR

Describes the outer, middle and inner ear. Individual parts are named in both Latin and lay terms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-235 **Price:** \$24.95

BIO-SOFT, INC.

EAR PROBE

Investigate the structure and function of the eye, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-006 **Price:** \$49.95

FOCUS MEDIA, INC.

EARTH AND ENVIRONMENT INVESTIGATIONS

Grades 5-12: Helps students discover the sources of pollution, how the weather works and what makes up the earth's crust.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 31025-255 **Price:** \$247.00

RIGHT ON PROGRAMS

EARTH AND ITS COMPOSITION

The student is introduced to the basic components that make up the earth on which we live.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-190 **Price:** \$25.00

FOCUS MEDIA, INC.

EARTH AND MOON SIMULATOR

Grades 7-12: Simulations use stop-action animation to show several aspects of the relationship of the earth, moon and sun in space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-778 **Price:** \$99.00

FOCUS MEDIA, INC.

EARTH AND MOON SIMULATOR (ELEMENTARY VERSION)

Grades 5-8: Uses colorful animations and a game to demonstrate the orbital relationships of the earth and moon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-776 **Price:** \$79.00

FOCUS MEDIA, INC.

EARTH AND UNIVERSE SIMULATOR PACKAGE

Grades 5-12: Contains The Earth and Moon Simulator and the Planetarium on Computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-779 **Price:** \$145.00

AQUARIUS INSTRUCTIONAL

EARTH MOVES

Provides simulations which allow students to watch geological processes change the landscape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 04818-230 **Price:** \$75.00

COMPUTER PLAY AND LEARN

EARTH SCIENCE

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-751 **Price:** \$20.00

ISLAND SOFTWARE, INC.

EARTH SCIENCE CHALLENGE

Grades 7-12: A game format reviews earth science topics including weather, climate, description and earth measurement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-150 **Price:** \$29.95

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: EARTH HISTORY

Grades 8-12: Covers reading of the rock record, determining the age of rocks, fossil formation and the earth's story.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-018 **Price:** \$55.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-018 **Price:** \$165.00

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: EARTH'S ENERGY

Grades 8-12: Covers the nature of solar energy, solar energy at the earth's surface and how the earth uses solar energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-027 **Price:** \$55.00

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: THE OCEANS

Grades 8-12: Students learn about the oceans, characteristics of ocean water, the ocean floor and ocean water movements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-028 **Price:** \$55.00

FOCUS MEDIA, INC.

EARTH SCIENCE KEYWORD

Grades 8-12: Students try to identify important vocabulary and concepts of earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-280 **Price:** \$65.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

EARTH SCIENCE MIND GAME

Grades 8 and up: Provides review of weather, environment, rocks and fossils and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-700 **Price:** \$39.95

QUEUE

EARTH SCIENCE REVIEW

Contains a comprehensive test of a one-year high school level earth science course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-279 **Price:** \$29.95

ACADEMIC HALLMARKS

EARTH SCIENCE SERIES

Geared to secondary and college level students, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISBN: 00456-150 **Price:** \$105.00

FOCUS MEDIA, INC.

EARTH SCIENCE SIMULATION SERIES

Grades 8-12: Contains water budget, density and salinity of water, orbital motion, molecular theory and radioactive decay.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-281 **Price:** \$169.00

MICROED, INC.

EARTHQUAKE (SC-17)

Grades 6-9: Students find the epicenter of an earthquake, given a set of shock waves.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISBN: 50225-118 **Price:** \$29.95

FOCUS MEDIA, INC.

EARTHQUAKE SIMULATOR

Grades 7-12: Utilizes full-screen, color animated simulations to demonstrate factors related to the earth's crustal movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-276 **Price:** \$99.00

JANUARY PRODUCTIONS, INC.

EARTHQUAKES & VOLCANOES

Grades 3-6: Students gain a better understanding of the earth on which we live.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 41442-202 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISBN: 41442-202 **Price:** \$75.00

QUEUE

EARTHQUAKES AND VOLCANOES

Grades 5-7: Discusses active, dormant and extinct volcanoes including shields, cinder cones and magma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-281 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-281 **Price:** \$24.95

QUEUE

EARTHQUAKES LATITUDE-LONGITUDE

Provides hands-on experience in plotting earthquakes and latitude-longitude lines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-283 **Price:** \$29.95

FOCUS MEDIA, INC.

EASYSEARCH-CHEMICAL HOTLINE

Grades 5-9: Provides a novel approach to the use of databases in the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-303 **Price:** \$49.00

FOCUS MEDIA, INC.

EASYSEARCH-DIET DETECTIVE

Grades 5-9: Provides a way for students to learn about good nutrition while using a database.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-265 **Price:** \$49.00

FOCUS MEDIA, INC.

EASYSEARCH-SCIENCE PACKAGE

Involves the use of a database utility in a role-playing simulation including Solar System Rescue, Diet Detective, and Chemical Hotline

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-006 **Price:** \$119.00

FOCUS MEDIA, INC.

EASYSEARCH-SOLAR SYSTEM RESCUE

Allows students to role-play as members of a solar system rescue team that involves learning about the planets, moon, and asteroids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 31025-004 **Price:** \$49.00

OAKLEAF SYSTEMS

ECOLOGICAL ANALYSIS PROGRAMS PLUS

Lets students focus on the interpretation of ecological data rather than spending too much time on computations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 57587-200 **Price:** \$39.95

OAKLEAF SYSTEMS

ECOLOGICAL DATA SIMULATION

Includes 25 simulations suitable for undergraduate biology students, including rainfall and primary production.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 57587-205 **Price:** \$59.95

CONDUIT

ECOLOGICAL MODELING (VER. 1.0)

Eight programs introduce students to various techniques for modeling ecological systems and processes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19050-200 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISBN: 19050-200 **Price:** \$150.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ECOLOGY

Grades 9 and up: Reviews and reinforces concepts of general, terrestrial and aquatic ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-029 **Price:** \$65.00

COMPUWARE

ECOLOGY SIMULATIONS I

Grades 6 and up: Discusses population projection, effectiveness of pesticides, estimation of animal populations and herd management.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18625-300 **Price:** \$26.95

COMPUWARE

ECOLOGY SIMULATIONS II

Simulates effects of pollutants and waste treatment on fish, poison on rat populations, pesticides on mosquitoes and food.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18625-350 **Price:** \$26.95

MICRO LEARNINGWARE

ECOLOGY-FIVE STAR WORD SORTER

Includes game sets that cover the vocabulary and concepts of food webs, symbiosis, communities, niches and biomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50550-215 **Price:** \$35.00

ANDENT, INC.

EDUCATION DISK

A series of five programs useful in teaching students how to read scientific instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 03625-375 **Price:** \$29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ELECTRIC CIRCUITS

Grades 6-12: Teaches understanding and application of Ohm's Law.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#14022-8).

ISPN: 47750-367

Price: \$75.00

EME CORP.

ELECTRIC CIRCUITS

Grades 4 and up: Explores structure of circuits consisting of bulbs, batteries and switches, then circuits with insulators.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27913-615

Price: \$39.00

CONDUIT

ELECTRIC CURRENT MODELS-UNDERSTANDING OHM'S LAW

Illustrates the free-electron model for electric current and offers an introduction to Ohm's Law, complete with simulated circuits.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-825

Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 19050-825

Price: \$75.00

MICROPHYS PROGRAMS

ELECTRIC FIELDS

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-786

Price: \$25.00

6502 PROGRAM EXCHANGE

ELECTRIC FIELDS & POTENTIALS-PHYSICS DISK

#3

Plots field and equipotentials of point charges in a plane.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00100-400

Price: \$22.50

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

ELECTRICAL FUNDAMENTALS

Teaches basic electricity with the graphics of a microcomputer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15815-300

Price: \$49.95

JANUARY PRODUCTIONS, INC.

ELECTRICITY

Grades 4-8: Introduces students to electricity. Colorful illustrations help clarify the concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41442-201

Price: \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies).

ISPN: 41442-201

Price: \$75.00

RIGHT ON PROGRAMS

ELECTRICITY

Explains how electricity gives us light and heat along with an explanation of electrons, filaments, static and current.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-205

Price: \$25.00

QUEUE

ELECTRICITY

Grades 7-9: Explains the sources of electricity, magnetism, charges, circuits, kinds of current and transistors.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-288

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-288

Price: \$24.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ELECTRICITY AND MAGNETISM

Grades 5-8: Graphics and intriguing presentation combine to help students master basic electric concepts.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#14609-9).

ISPN: 47750-215

Price: \$66.00

FOCUS MEDIA, INC.

ELECTRICITY AND MAGNETISM DEMOCOMP SERIES

Grades 10-12: Use for class demos, review and remediation on the topics of DC circuits, electric fields and magnetic fields.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-109

Price: \$85.00

MICROPHYS PROGRAMS

ELECTROCHEMICAL CELLS

Problems and assignments cover Electrochemical cells for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-116

Price: \$25.00

QUEUE

ELEMENT GAME

Instructs students on how to teach a computer to recognize and differentiate between specific elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-292

Price: \$34.95

COMPRESS, DIV. OF QUEUE

ELEMENT HUNT

Computer selects 3 elements and tells the player the sum of atomic numbers and oxidation numbers. The player must guess the elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-320

Price: \$40.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab Pack (includes 4 disks).

ISPN: 14850-320

Price: \$100.00

QUEUE

ELEMENTARY BIOLOGY I

Grades 7-9: An interactive tutorial which introduces students to biology, zoology, ecology, botany and plant reproduction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-293

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-293

Price: \$24.95

QUEUE

ELEMENTARY BIOLOGY II

Grades 7-9: Explains the circulatory system, the lymph system, the nervous system and the endocrine system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-296

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-296

Price: \$24.95

QUEUE

ELEMENTARY CHEMISTRY

Grades 7-9: Designed as an introduction to chemistry, covering elements, compounds and mixtures, chemical bonds and gases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-301

Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-301 **Price:** \$24.95

RESOURCE SOFTWARE INT'L., INC.
ELEMENTARY CHEMISTRY
(VER. 1.0)

Teaches the student to recognize the chemical symbols associated with 60 of the more common elements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-095 **Price:** \$39.95

QUEUE
ELEMENTARY PHYSICS

Grades 4-5: Designed as an introduction to physics for students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-311 **Price:** \$24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-311 **Price:** \$34.95

EME CORP.
ELEMENTARY SCIENCE
SERIES

Six part series of science concepts and skills for elementary students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-612 **Price:** \$179.00

FOCUS MEDIA, INC.
ELEMENTS AND SYMBOLS

Grades 6-12: Students learn about elements, properties and man-made vs. naturally occurring elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-111 **Price:** \$45.00

FOCUS MEDIA, INC.
ELEMENTS, COMPOUNDS,
AND MIXTURES

Grades 6-12: Introduces mixtures, their properties, uses and means of separation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-112 **Price:** \$45.00

BIO-SOFT, INC.
EMBRYO PROBE

Use a simulated probe to investigate the extra-embryonic membranes of the amniotic egg, or uterus. Includes a review game and test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-007 **Price:** \$49.95

SOCIETY FOR VISUAL EDUCATION
ENDANGERED SPECIES
DATABASE

A database for students to help them learn about vanishing plant and animal populations.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 71700-200 **Price:** \$104.00

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 71700-200 **Price:** \$104.00

SUNBURST COMMUNICATION, INC.
ENDANGERED SPECIES
DATABASES

Database files on all U.S. endangered mammals, extinct animals from 1600 to the present and critically endangered species worldwide.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-215 **Price:** \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Bank Street Filer (ISPN 77038-053).
ISPN: 77038-215 **Price:** \$177.00

BIO-SOFT, INC.
ENDOCRINE SYSTEM PROBE

Investigate the structure and function of the endocrine system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-008 **Price:** \$49.95

MARSHMEDIA
ENDOCRINE SYSTEM-THE
BODY IN BALANCE

Teaches the names and functions of the main endocrine glands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-215 **Price:** \$49.95

MICRO LEARNINGWARE
ENERGY

Includes game sets that cover the vocabulary of light, sound, heat, electricity, temperature and sources of energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-257 **Price:** \$35.00

COMPRESS, DIV. OF QUEUE
ENERGY AND ENVIRONMENT

Introductory material studies the tools of quantitative reasoning, including concepts of rates of change and functional dependencies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-360 **Price:** \$75.00

MICROED, INC.
ENERGY AND POWER (SC-403)

Grades 4-9: This physical science series demonstrates the principles of power and mass, using formulas.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-129 **Price:** \$49.95

COMPUTER PLAY AND LEARN
ENERGY AND THE
ENVIRONMENT

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-728 **Price:** \$20.00

RIGHT ON PROGRAMS
ENERGY AT WORK

Discusses briefly the five forms of energy, where they come from and how they are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-212 **Price:** \$25.00

QUEUE/HRM SOFTWARE DIV.
ENERGY CONVERSIONS

Offers a resource base and opportunities for problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-100 **Price:** \$49.95

FOCUS MEDIA, INC.
ENERGY CONVERSIONS

Grades 6-12: Examines various forms of energy: mechanical, chemical, heat, electrical, light and nuclear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-117 **Price:** \$45.00

FOCUS MEDIA, INC.
ENERGY FORMS

Grades 6-12: Covers energy and its two basic forms: potential and kinetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-115 **Price:** \$45.00

FOCUS MEDIA, INC.
ENVIRONMENTAL SCIENCE
PACKAGE

Grades 5-8: Contains Insect Identification, The Balance in Nature, Living Things in the Environment, and World of Insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-277 **Price:** \$199.00

CONDUIT**ENZKIN-ENZYME KINETICS**

Gives students fast, realistic results of enzyme-catalyzed reactions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-210

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-210

Price: \$100.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.**ENZYME**

Grades 9 and up: Simulation deals with an application of the lock and key model of enzyme action.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26456-711

Price: \$54.95

QUEUE/HRM SOFTWARE DIV.**ENZYME INVESTIGATIONS**

Introduces students to enzymes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 36562-085

Price: \$49.95

CONDUIT**EVOLUT-VOLUTION AND NATURAL SELECTION**

A simulation which shows students how selection controls fluctuations in gene frequencies of wild populations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-220

Price: \$100.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-220

Price: \$50.00

QUEUE**EVOLUTION, BIOCHEMISTRY, ECOLOGY AND TAXONOMY**

Provides testing on the theories of Darwin and Lamarck, application thereof and the implications in genetics and taxonomy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-321

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-321

Price: \$34.95

OAKLEAF SYSTEMS**EVOLUTION: A SIMULATION**

Allows users to see the effects of mutation, gene flow, natural selection and genetic drift on population.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 57587-300

Price: \$49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE**EVOLUTIONARY TRAIL**

Grades 6 and up: Introduces evolution using a 48 word database of organisms. Students compare, sort and classify life forms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 63050-205

Price: \$59.95

CONDUIT**EVOLVE (VER. 1.0)**

Simulates the evolution of individual genotypes by controlling several parameters.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: BIO610A version.

ISP: 19050-222

Price: \$75.00

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: EdPack 6 version.

ISP: 19050-222

Price: \$150.00

QUEUE/HRM SOFTWARE DIV.**EXPERIMENTS IN CHEMISTRY**

Introduces chemistry with the aid of 15 experiments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 36562-095

Price: \$455.00

QUEUE/HRM SOFTWARE DIV.**EXPERIMENTS IN COLORIMETRY**

Grades 9 and up: Allows students to use the computer as a colorimeter with twelve new experiments.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 36562-090

Price: \$239.00

QUEUE/HRM SOFTWARE DIV.**EXPERIMENTS IN HUMAN PHYSIOLOGY**

To use the computer as a test to measure and record fine physiological parameters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 36562-150

Price: \$325.00

QUEUE/HRM SOFTWARE DIV.**EXPERIMENTS IN SCIENCE**

A series of programs to carry out a dozen experiments in Biology, Physiology, Chemistry, Physics and Earth and Planetary Science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 36562-200

Price: \$325.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**EXPLORE-A-SCIENCE A CLOSER LOOK-THE DESERT**

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#15079-7). Mouse or joystick.

(#20779-9).

ISP: 47750-207

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**EXPLORE-A-SCIENCE ANIMAL WATCH-WHALES**

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#15103).

ISP: 47750-960

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**EXPLORE-A-SCIENCE ANIMAL WATCH-WOLVES**

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: (#15102). Mouse or joystick.

ISP: 47750-950

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**EXPLORE-A-SCIENCE EARTH WATCH-TRACKS**

Grades K-6: Helps students gain understanding of the world around them.

System: IIGS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: (#15101-7).

ISP: 47750-599

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**EXPLORE-A-SCIENCE-CLOUDS AND WEATHER**

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: (#15105).

ISP: 47750-191

Price: \$75.00

MECC

EXPLORING GAS LAWS

A simulation that provides an environment in which students learn the behavior of gases.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISBN: 54725-206

Price: \$59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORING HEAT THROUGH LESSONS AND LABS

Grades 4-6: Presents the concept of heat energy through investigative experiments and discussions.

System: II PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#11113). Apple II+ requires probe adapter.

ISBN: 47750-220

Price: \$150.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORING MATTER THROUGH LESSONS AND LABS

Extends the study of matter and molecular movement by demonstrating the effects change in heat energy have on various substances.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#11109). Apple II+ requires probe adapter.

ISBN: 47750-222

Price: \$150.00

JANUARY PRODUCTIONS, INC.

EXPLORING OUR SOLAR SYSTEM

Grades 2-6: Introduces children to all the bodies which make up what we know as our solar system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 41442-203

Price: \$126.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies).

ISBN: 41442-203

Price: \$280.00

QUEUE

EXPLORING SCIENCE I-COMplete SERIES

Tutors and drills students on topics covering dinosaurs, stars and planets, rocks and minerals, earthquakes, volcanoes and inventions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-339

Price: \$165.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-339

Price: \$115.00

QUEUE

EXPLORING SCIENCE II-COMplete SERIES

Grades 7-9: Contains six programs including electricity, physics, chemistry, biology I and II and behavioral sciences.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-004

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64387-004

Price: \$135.00

THOROUGHbred EDUCATIONAL SOFTWARE, DIV. OF QUEUE

EXPLORING THAT AMAZING FOOD FACTORY, THE LEAF

Covers transport in the leaf, structure of the leaf and stomate action in gas exchange.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 71450-160

Price: \$49.95

SUNBURST COMMUNICATION, INC.

EXPLORING TIDE POOLS

Grades 4-6: Builds students knowledge of life cycles at different tide pool levels.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 77038-201

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab Pack (includes 10 copies).

ISBN: 77038-201

Price: \$225.00

COMPRESS, DIV. OF QUEUE

EYE (THE)

Uses color graphics and animation to familiarize students with the anatomy of the eye and basic principles of optics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 14850-001

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISBN: 14850-001

Price: \$110.00

BIO-SOFT, INC.

EYE PROBE

Investigate the structure and function of the eye, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 07768-009

Price: \$49.95

MARSHMEDIA

EYES HAVE IT

Introduces the basic structure and workings of the eye to students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 47479-225

Price: \$49.95

QUEUE/HRM SOFTWARE DIV.

FALL GUY

Grades 7 and up: Enables the student to investigate the physical laws of gravity and motion.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 36562-180

Price: \$210.00

CONDUIT

FAMILY IDENTIFICATION

Aids in identification and characteristics of flora.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19050-238

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISBN: 19050-238

Price: \$100.00

HARTLEY COURSEWARE, INC.

FAMOUS SCIENTISTS

Grades 10-12: Encourages students to learn about the famous men and women who have made major contributions to the field of science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 34562-384

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: CC Pak (includes 5 copies).

ISBN: 34562-384

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISBN: 34562-384

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: CC Pak (includes 5 copies).

ISBN: 34562-384

Price: \$79.95

MICROPHYS PROGRAMS

FARADAY'S LAW

Problems and assignments cover Faraday's Law for introductory chemistry classes on the high school/ college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-100

Price: \$25.00

THOROUGHbred EDUCATIONAL SOFTWARE, DIV. OF QUEUE

FASCINATING STORY OF CELL GROWTH

Covers surface area/cell volume, experimenting with cell size, chromosomes in cell division and stages of mitosis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-170 **Price:** \$49.95

DYNACOMP, INC.

FAST FOURIER TRANSFORM TUTORIAL

Permits hands-on experience showing (in high resolution) what the spectra of various wave forms look like.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-262 **Price:** \$39.95

OAKLEAF SYSTEMS

FISHERIES BIOLOGY DATA SIMULATION

Provides 25 simulations, including production by algae and herbivores and herring survival in the Gulf of Maine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-600 **Price:** \$59.95

MARSHMEDIA

FIVE SENSES SERIES

Programs included in the series are The Eyes Have It, Smell and Tell, Now Hear This and A Touchy Subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-257 **Price:** \$149.00

BIO-SOFT, INC.

FLOWER PROBE

Investigate the structure and function of a flower, using a probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-010 **Price:** \$49.95

ALBION, DIV. OF QUEUE

FLOWERING IN SOYA BEAN

Allows students to investigate the conditions which influence the onset of flowering in one variety of soya bean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-353 **Price:** \$49.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FOOD CHAINS

Introduces the student to the flow of energy in an ecosystem and discusses producers, consumers and decomposers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-200 **Price:** \$59.95

SILVER BURDETT AND GINN

FOOD CHAINS AND FOOD WEBS (VER. 1.0)

Uses motivating simulations to reinforce the development of science concepts and skills associated with food chains and food webs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-202 **Price:** \$49.95

MARSHMEDIA

FOOD FOR THOUGHT

Students will learn about their bodies' nutritional requirements in a fun and highly interactive way.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-260 **Price:** \$49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

FOOD WEBS

Grades 6-10: Introduces students to the ecology of food and feeding relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-715 **Price:** \$49.95

MINDSCAPE, INC.

FORECAST!

Helps students unlock the mysteries behind weather prediction and gain a clearer understanding of atmospheric conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-663 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-663 **Price:** \$119.90

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FORECASTING THE WEATHER

Grades 3-6: Teaches how meteorologists study weather patterns and encourages students to develop a weather station to make forecasts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-703 **Price:** \$59.95

MICROPHYS PROGRAMS

FORMULAS OF COMPOUNDS DRILL

Problems and assignments drill formulas of compounds for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-105 **Price:** \$25.00

DYNACOMP, INC.

FREQUENCY DOMAIN FILTERING TUTORIAL (FDFT)

An extension to the Fast Fourier Transform Tutorial to two dimensions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-305 **Price:** \$29.95

VERNIER SOFTWARE

FREQUENCY METER III

Turns the Apple into a general purpose frequency meter covering the audio frequency range (0 to 20,000 Hz).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Tape recorder with microphone or other input circuits.
ISPN: 84925-175 **Price:** \$39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

FRIENDLY FILES-SCIENCE AND NATURE FACTS

Grades 3-9: Contains over 2,500 facts on animals and wildflowers, and provides bibliographies on manned space flight.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Friendly Filer (ISPN 36262-014).
ISPN: 36262-017 **Price:** \$19.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

FROG DISSECTION LAB REPORT

Grades 8-12: A graphics-packed program which guides students through a frog dissection lab report.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Applesoft, printer.
ISPN: 07435-280 **Price:** \$59.00

COMPUTER PLAY AND LEARN
FUNDAMENTAL CONCEPTS OF MODERN BIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-520 **Price:** \$20.00

MICROPHYS PROGRAMS

FUSION/VAPORIZATION

Provides students with problems and assignments for introductory physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-770 **Price:** \$25.00

FOCUS MEDIA, INC.

GALACTIC ZOO

Grades 6-10: Challenges students to identify endangered species of mammals, birds, reptiles, amphibians and fish in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-103 **Price:** \$85.00

BIO LEARNING SYSTEMS, INC.

GALAPAGOS GIANTS

An instructive tutorial which introduces students to the ideas of natural selection, geographic isolation and population genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07759-305 **Price:** \$130.00

ALBION, DIV. OF QUEUE

GAS CHROMATOGRAPHY

Simulates the separation of some organic compounds to show the application to qualitative and quantitative analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-366 **Price:** \$39.95

MICROPHYS PROGRAMS

GAS LAW ANALYSIS-UTILITY

Solves problems in which gases undergo isothermal, isobaric, isovolumic, and general processes.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-789 **Price:** \$25.00

FOCUS MEDIA, INC.

GAS LAW SIMULATOR

Grades 10-12: Explains various laws and theories related to properties of gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-299 **Price:** \$75.00

ALBION, DIV. OF QUEUE

GAS LAWS

Gives students a greater understanding of the relationship between volume, temperature and pressure of a fixed mass of ideal gas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-374 **Price:** \$39.95

ALBION, DIV. OF QUEUE

GASEOUS DIFFUSION

Students will be able to find answers to the basic questions of diffusion using a simple model of diffusion with random counters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-143 **Price:** \$39.95

QUEUE/HRM SOFTWARE DIV.

GENE MACHINE

Explores some of the basic ideas concerning the structure and function of the nucleic acids, DNA and RNA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-300 **Price:** \$49.95

QUEUE

GENERAL BIOLOGY

Features a comprehensive test of a one year high school biology course, including tips, hints and explanations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-367 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-367 **Price:** \$34.95

OAKLEAF SYSTEMS

GENERAL BIOLOGY DATA SIMULATION

Provides 25 simulations, including years since infection and proportion with AIDS, and relative growth rates of root tissue.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 57587-350 **Price:** \$59.95

QUEUE

GENERAL CHEMISTRY I

A comprehensive interactive tutorial with quizzes. Each wrong answer branches to further explanation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-165 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-165 **Price:** \$79.95

QUEUE

GENERAL CHEMISTRY II

A comprehensive interactive tutorial with quizzes. Each wrong answer branches to further explanation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-166 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-166 **Price:** \$79.95

MICROPHYS PROGRAMS

GENERAL GAS LAW

Provides problems and assignments on gen. gas law for introductory physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-776 **Price:** \$25.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS (VOL. 10) SOLAR SYSTEM ASTRONOMY

Contains seven programs on moons, planets, comets and the greenhouse effect.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-600 **Price:** \$30.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS (VOL. 7) ELECTRICITY AND MAGNETISM

Includes seven programs designed to solve electrical and magnetism problems. For students at the calculus level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-575 **Price:** \$20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES

Consists of 12 disks containing 115 programs that cover the material in introductory physics courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-451 **Price:** \$260.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 1) VECTORS & GRAPHING

Grades 9 and up: Contains seven vector programs plus a longer program about how to graph lab data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-555 **Price:** \$15.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 11) STELLAR ASTRONOMY

Includes eight programs about the origin and the end of elements, stars and the universe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-585 **Price:** \$30.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 12) PHYSICS GEMS

Grades 9 and up: Includes several programs on physics, chemistry, math and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-590 **Price:** \$35.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 2) STATICS

Grades 9 and up: Includes five programs which teach the procedures for solving statics problems.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-700

Price: \$20.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 3) MOTION**

Grades 9 and up: Contains nine programs that teach how to solve motion problems.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-560

Price: \$20.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 4) CONSERVATION
 LAWS**

Grades 9 and up: Covers conservation of momentum, energy, and angular momentum, and emphasizes collisions.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-300

Price: \$20.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 5) CIRCULAR MOTION**

Grades 9 and up: Contains five programs and one game which teach circular motion, harmonic motion and orbits.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-565

Price: \$20.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 6) THERMODYNAMICS**

For advanced students: Includes seven programs designed to solve heat problems using the kinetic theory and P-V gas cycles.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-570

Price: \$20.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 9) ATOMIC PHYSICS**

Grades 9 and up: Includes five programs which teach the structure of atoms and the causes of radioactive decay.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-200

Price: \$30.00

CROSS EDUCATIONAL SOFTWARE
**GENERAL PHYSICS SERIES
 (VOL. 8) OPTICS**

College level: Contains three problems on ray diagrams, two on physical optics and one on lasers.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 20900-500

Price: \$20.00

QUEUE/HRM SOFTWARE DIV.
**GENETIC ENGINEER'S
 TOOLBOX**

Grades 8 and up: Provides students with an introduction to basic principles and techniques of genetic engineering.

System: II, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 36562-310

Price: \$45.95

EME CORP.
GENETIC ENGINEERING

Contains two gene base sequences plus an option to enter a custom gene, comparing changes to the normal gene.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 27913-064

Price: \$55.00

BIO LEARNING SYSTEMS, INC.
**GENETIC VULNERABILITY:
 FIELD STUDY OF THE
 CHEETAH**

Based on an article in 'Science' magazine, this program provides an illustration of genetic vulnerability.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07759-310

Price: \$70.00

D.C. HEATH AND CO./WILLIAM K.
 BRADFORD CO.
GENETICS

Teaches students about patterns of inheritance. For junior and senior high school students.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 47750-255

Price: \$75.00

COMPUTER PLAY AND LEARN
GENETICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-522

Price: \$20.00

COMPRESS, DIV. OF QUEUE
GENETICS

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 14850-423

Price: \$200.00

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab Pack (includes 4 disks).
 ISPN: 14850-423

Price: \$380.00

SLIWA ENTERPRISES, INC., DIV. OF
 QUEUE
GENETICS

Grades 9 and up: Examines the complex DNA molecule and progresses to applied genetics.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 70949-075

Price: \$39.95

COMPRESS, DIV. OF QUEUE
**GENETICS CONSTRUCTION
 KIT**

A utility teachers and students can use to create their own genetics experiments.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 14850-436

Price: \$135.00

MICROCOMPUTER WORKSHOPS/DIV.
 OF QUEUE, INC.
GENETICS COUNSELOR

Grades 9-12: Explains inheritance laws including dominant, recessive, sex-linked dominant and recessive, and more.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 52187-463

Price: \$29.95

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack.
 ISPN: 52187-463

Price: \$59.90

COMPRESS, DIV. OF QUEUE
GENETICS ELEMENTARY

Three levels of problems: dominance and codominance, sex linkage and autosomal linkage, multiple alleles-1st year biology.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 14850-431

Price: \$110.00

COMPRESS, DIV. OF QUEUE
GENETICS INTERMEDIATE

For more advanced courses. Three levels of problems, but more extensive coverage and complexity.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 14850-433

Price: \$185.00

COMPRESS, DIV. OF QUEUE
GENETICS PART A

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 14850-424

Price: \$50.00

COMPRESS, DIV. OF QUEUE

GENETICS PART B

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 14850-426

Price: \$125.00

COMPRESS, DIV. OF QUEUE

GENETICS PART C

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 14850-427

Price: \$75.00

SUNBURST COMMUNICATION, INC.

GEOLOGICAL HISTORY

Grades 8-12: Allows students to explore and experiment with geological processes such as deposition, folding, and faulting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-354

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-354

Price: \$65.00

SUNBURST COMMUNICATION, INC.

GEOLOGISTS AT WORK

Grades 8-12: Helps students determine geological history of a landmass by taking information from geological maps/core samples.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 77038-353

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-353

Price: \$65.00

ACADEMIC HALLMARKS

GEOLOGY I

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-254

Price: \$27.00

ACADEMIC HALLMARKS

GEOLOGY II

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-258

Price: \$27.00

QUEUE/HRM SOFTWARE DIV.

GEOLOGY IN ACTION

Grades 6-12: Students experiment with different variables learning about evolution of landscapes and basic geological concepts.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 36562-280

Price: \$49.95

COMPRESS, DIV. OF QUEUE

GEORGE-A PROBLEM SOLVER FOR CHEMISTRY STUDENTS

Help students develop or sharpen their problem-solving skills. In order to use George a student must be able to identify information.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-419

Price: \$60.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-419

Price: \$120.00

TOM SNYDER PRODUCTIONS, INC.

GEO WORLD (VER. 1.0)

Grades 5-12: A simulation of a geological expedition containing a database of the world's most important resources.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 82206-475

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 82206-475

Price: \$240.00

QUEUE

GETTING A CHARGE OUT OF ELECTRICITY

Discusses positive, negative and neutral static charges, attraction and repulsion of charged bodies, Leyden jar and electric current.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-379

Price: \$29.95

QUEUE/HRM SOFTWARE DIV.

GLIDEPATH

A simulation designed to give science students at the junior and senior high school an opportunity to explore the physics of flight.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36562-315

Price: \$49.95

MICROPHYS PROGRAMS

GRAM MOLECULAR MASS

Problems and assignments cover gram molecular mass for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-101

Price: \$25.00

EME CORP.

GRAPHICAL ANALYSIS II

Quick, efficient way to visualize relations between variables. Plots 200 experimental data points.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27913-310

Price: \$29.95

VERNIER SOFTWARE

GRAPHICAL ANALYSIS III

Plots well-labeled graphs of experimental data and has several features to make it especially useful in science classes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 84925-200

Price: \$29.95

AV SYSTEMS, INC.

GRASSHOPPER (THE)

An exposition and examination of the grasshopper with a set of notes more comprehensive than those found in textbooks.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-331

Price: \$9.95

ALBION, DIV. OF QUEUE

GRAVITATIONAL FIELDS

Gives students a greater understanding of escape velocity, one in which is used by students who have an idea of its real meaning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-165

Price: \$39.95

QUEUE

GRAVITY

Discusses ancient ideas of Aristotle, Galileo, and Copernicus regarding falling objects, orbital motion, and centripetal force.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-382

Price: \$29.95

FOCUS MEDIA, INC.

GREAT BIOLOGY KNOWLEDGE RACE

Grades 9-12: Provides questions on topics such as biochemistry, human physiology and diversity of life.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-520

Price: \$85.00

FOCUS MEDIA, INC.

GREAT CHEMISTRY KNOWLEDGE RACE

Grades 9-12: Requires students to answer questions on topics such as matter, energy and chemical math.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-530

Price: \$85.00

FOCUS MEDIA, INC.

GREAT EARTH SCIENCE KNOWLEDGE RACE

Grades 8-12: Contains questions on topics such as the universe, rocks, minerals, the earth's structure, oceans and weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-535

Price: \$85.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-HIGH SCHOOL LEVEL

Contains The Great Biology, The Great Earth Science and The Great Chemistry Knowledge Race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-538

Price: \$199.00

FOCUS MEDIA, INC.

GREAT LIFE SCIENCE KNOWLEDGE RACE

Grades 6-10: Covers topics including cell structure, tissues, organs, plants, animal kingdom, human skeleton and ecosystems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-540

Price: \$85.00

FOCUS MEDIA, INC.

GREAT PHYSICAL SCIENCE KNOWLEDGE RACE

Grades 7-10: Questions topics are sound and light, electricity, magnetism, motion and force and chemical properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-550

Price: \$85.00

FOCUS MEDIA, INC.

GREAT PHYSICS KNOWLEDGE RACE

Grades 10-12: Provides students with physics review and reinforcement they need in a board game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-551

Price: \$85.00

FOCUS MEDIA, INC.

GREAT SCIENCE KNOWLEDGE RACE-JUNIOR HIGH LEVEL

Grades 6-9: Contains three programs: The Great Life Science, The Great Earth Science and The Great Physical Science Knowledge Race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-539

Price: \$199.00

CONDUIT

GROUP VELOCITY

Allows students to explore the behavior of waves in a dispersive medium by generating animated displays of wave action.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-248

Price: \$60.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-248

Price: \$120.00

CONDUIT

HABER-AMMONIA SYNTHESIS

A simulation of the Haber process and examination of how various conditions influence the course of the reaction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-250

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-250

Price: \$100.00

COMPRESS, DIV. OF QUEUE

HABER-TECH-A SIMULATION INDUSTRIAL SYNTHESIS AMM

Simulated chemical plant that synthesizes ammonia from natural gas using the Haber process.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 14850-460

Price: \$30.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-460

Price: \$70.00

AV SYSTEMS, INC.

HARMONIC MOTION

Teaches how to solve simple harmonic motion problems with the reference circle method.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-340

Price: \$9.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

HARMONIC MOTION WORKSHOP

Visually presents simple and damped harmonic motion by the use of high resolution graphics.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 35650-630

Price: \$75.00

6502 PROGRAM EXCHANGE

HARMONIC MOTIONS (VER. 1.01)

Graphical simulations of harmonic motions - simple pendulum, simple harmonic motion, coupled/harmonic oscillator and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00100-333

Price: \$22.50

ACADEMIC HALLMARKS

HEALTH

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-270

Price: \$27.00

RIGHT ON PROGRAMS

HEALTH AND OUR BODIES

Provides an in depth study of the systems of the body, what they do and how important it is to take care of each.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 66450-279

Price: \$25.00

ACADEMIC HALLMARKS

HEALTH SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00456-275

Price: \$42.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

HEART (THE)

Grades 8-12: A graphics-packed program which introduces students to the structure and function of the human heart.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: AppleSoft, printer.

ISP: 07435-350

Price: \$99.00

FOCUS MEDIA, INC.

HEART ABNORMALITIES AND EKG'S-A SIMULATION

Grades 7-12: Simulates the relationship between EKG's and heart abnormalities.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-190

Price: \$75.00

BIO-SOFT, INC.

HEART PROBE

Investigate heart structure and function using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07768-011

Price: \$49.95

FOCUS MEDIA, INC.

HEART SIMULATOR

Grades 6-12: High-resolution, color animated graphics depict blood flow through all parts of the beating heart.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 31025-052

Price: \$55.00

AV SYSTEMS, INC.

HEAT

Teaches calorimetry, thermodynamic processes and thermodynamic cycles in three separate presentations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-352

Price: \$9.95

FOCUS MEDIA, INC.

**HEAT AND TEMPERATURE
DEMOCOMP SERIES GRADES
9-12**

Grades 9-12: Contains 3 programs-Kinetic Molecular Theory, Energy Distribution of Gases and Energy Conversion: Electrical to Heat.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-042

Price: \$99.00

QUEUE/HRM SOFTWARE DIV.

**HEAT AND TEMPERATURE-
MICROCOMPUTER BASED
LAB**

Grades 6 and up: Students measure, record and analyze data from experiments they do with sensitive temperature probes.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36562-360

Price: \$355.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEAT ENERGY

Grades 5-8: Solve problems of the energy efficiency and structural strength.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#14608-0).

ISPN: 47750-265

Price: \$66.00

FOCUS MEDIA, INC.

**HEAT ENERGY AND
TEMPERATURE GRADES 7-12**

Grades 7-12: Examines the relationship between heat and temperature and the processes of conduction, convection and radiation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-045

Price: \$45.00

AV SYSTEMS, INC.

HEAT ENGINES AND PUMPS

Teaches the user how to solve problems dealing with heat engines and heat pumps.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-350

Price: \$9.95

MERLAN SCIENTIFIC LTD.

**HEAT LOSS AND ENERGY
CONSERVATION**

Develops the concepts of the 'cost' of heat loss and the 'savings' of energy conservation in the home.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 49150-245

Price: \$109.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH CHEMISTRY

Generates customized tests and lab questions for measuring the students progress at the high school level.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card, printer.

ISPN: 47750-307

Price: \$123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

**HEATH EARTH SCIENCE
COMPUTER TEST BANK**

Provides an introduction to astronomy, meteorology, oceanography, and geology.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 47750-305

Price: \$123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

**HEATH PHYSICAL SCIENCE
COMPUTER TEST BANK**

Offers a logical, comprehensive study of matter and energy.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 47750-306

Price: \$123.00

QUEUE/HRM SOFTWARE DIV.

HEREDITY DOG

A genetics simulation that allows student to mate dogs of different coat colors and patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 36562-400

Price: \$49.95

J & S SOFTWARE

**HIGH SCHOOL & JUNIOR
COLLEGE CHEMISTRY**

High School and Junior College Chemistry teaching program that keeps track of a student progress.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-200

Price: \$250.00

J & S SOFTWARE

HIGH SCHOOL BIOLOGY

15 lessons on topics such as respiration, biochemistry and others. The students are graded and recorded to track their progress.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-300

Price: \$250.00

COMPUTER PLAY AND LEARN

HIGH TECH MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Price includes a 12-month subscription.

ISPN: 17218-123

Price: \$60.00

EME CORP.

**HOME ENERGY
CONSERVATION**

Two-part program involves students in analyzing and improving energy usage.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27913-070

Price: \$55.00

ALBION, DIV. OF QUEUE

**HOMOGENEOUS
EQUILIBRIUM**

Gives students a greater understanding of the quantitative aspects of homogeneous equilibrium.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-402

Price: \$39.95

COMPUTER PLAY AND LEARN

**HORTICULTURE AND ANIMAL
HUSBANDRY**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-512

Price: \$20.00

SCHOOLHOUSE SOFTWARE

HOT SHOT (GS-1A)

A game and reference program on parts of the microscope.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-255

Price: \$49.95

THOROUGHbred EDUCATIONAL SOFTWARE, DIV. OF QUEUE

**HOW PLANTS GROW-THE
INSIDE STORY**

Covers growth and root tip of the plant, stem cross section, terminal bud and plant hormones.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-180
Price: \$49.95

THOROUGHbred EDUCATIONAL
 SOFTWARE, DIV. OF QUEUE

HOW'S AND WHY'S OF MIGRATING MOLECULES

Covers transport through a membrane, structure of a molecule, equilibrium and osmosis and the process of diffusion.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-185
Price: \$49.95

AV SYSTEMS, INC.

HUBBLE SPACE TELESCOPE

Introduces the Hubble Space Telescope, designed to increase understanding of space and time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-345
Price: \$9.95

LOOKING GLASS LEARNING
 PRODUCTS, INC.

HUMAN ANATOMY

A pictorial database which teaches students about the nine body systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-160
Price: \$99.00

BRAINBANK, INC./DIV. OF
 GENERATION AHEAD

HUMAN BODY-AN OVERVIEW

Ages 11 and up: Seven lessons and a review test for bodies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-300
Price: \$89.00

SILVER BURDETT AND GINN

HUMAN BODY: CIRCULATION AND RESPIRATION (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills about circulation and respiration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-303
Price: \$59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-303
Price: \$59.95

AV SYSTEMS, INC.

HUMAN BRAIN

Provides a graphical anatomy tutorial and quiz on two disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-018
Price: \$9.95

EME CORP.

HUMAN CIRCULATORY SYSTEM

Colorful, high resolution simulation traces the blood's path. The functions of the arteries, capillaries and veins are clarified.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-075
Price: \$47.00

ALBION, DIV. OF QUEUE

HUMAN ENERGY EXPENDITURE

Investigate human energy expenditure quickly and easily, without the large number of energy calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-420
Price: \$39.95

QUEUE/HRM SOFTWARE DIV.

HUMAN GENETIC DISORDERS

Allows students to investigate inherited disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-475
Price: \$49.95

COMPUTER PLAY AND LEARN

HUMAN NUTRITION

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-513
Price: \$20.00

SUNBURST COMMUNICATION, INC.

HUMAN PHYSIOLOGY PROBEWARE

Grades 8-12: Allows students to use sophisticated probes to explore their own physiology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-703
Price: \$89.00

SUNBURST COMMUNICATION, INC.

HUMAN PUMP

An information-packed program to help young people learn about the function and care of their heart to improve their adult health.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-417
Price: \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disk).

ISPN: 77038-417
Price: \$195.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS PACKAGE

Contains Human Systems Series I, II and III and assists students in learning about the processes and purposes of the human body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-063
Price: \$299.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES I

Grades 6-10: Covers the human organism, the digestive system, blood and the circulatory system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-060
Price: \$129.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES II

Grades 6-10: Helps students to examine the muscular, skeletal, nervous and endocrine systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-061
Price: \$129.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES III

Grades 6-10: Teaches about the respiratory, excretory and reproductive systems, and human genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-062
Price: \$129.00

ALBION, DIV. OF QUEUE

HYDROGEN SPECTRUM

A dynamic model of the line emission spectrum of atomic hydrogen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-176
Price: \$34.95

MERLAN SCIENTIFIC LTD.

IDEAL GAS LAW SIMULATIONS

A set of lessons to simulate an apparatus suitable for studying the behavior of gases.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-252
Price: \$79.00

COMPRESS, DIV. OF QUEUE

IDENTIFICATION OF ORGANIC COMPOUNDS

Chemical and spectroscopic analysis provides a logical, deductive strategy for qualitative organic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-465
Price: \$125.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-465
Price: \$185.00

CONDUIT**IDGAME**

Allows students to practice strategies for identifying organic compounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-275

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-275

Price: \$150.00

COMPUTER PLAY AND LEARN**IMMUNOLOGY**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-518

Price: \$20.00

MICROPHYS PROGRAMS**INCLINED PLANE ANALYSIS**

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-764

Price: \$25.00

AV SYSTEMS, INC.**INDICATORS**

Simulates the three indicators: phenolphthalein, iodine solution and Benedict's solution. Contains a test series for each indicator.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-056

Price: \$9.95

BERGWALL EDUCATIONAL SOFTWARE, INC.**INDUCTORS AND CAPACITORS IN AC CIRCUITS**

Grades 9 and up: Shows how capacitors and inductors cause current and voltage to be out of phase.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07435-380

Price: \$79.00

BERGWALL EDUCATIONAL SOFTWARE, INC.**INDUCTORS AND INDUCTIVE REACTANCE**

Grades 9 and up: Simulates the development of a magnetic field around a wire when a voltage is applied.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 07435-385

Price: \$79.00

MICROPHYS PROGRAMS**INELASTIC COLLISIONS**

Provides problems and assignments on elastic collisions for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-765

Price: \$25.00

ADDISON WESLEY PUBLISHING CO.**INFORMATION LABORATORY-CHEMISTRY**

Aids teachers in educating students to analyze, compare and apply information on every chemistry topic.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 00900-320

Price: \$96.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00900-320

Price: \$96.00

ADDISON WESLEY PUBLISHING CO.**INFORMATION LABORATORY-EARTH SCIENCE**

Aids teachers in educating students to analyze, compare and apply information on every earth science topic.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00900-305

Price: \$96.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 00900-305

Price: \$96.00

ADDISON WESLEY PUBLISHING CO.**INFORMATION LABORATORY-LIFE SCIENCE**

Aids teachers in educating students to analyze, compare and apply information on every life science topic.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00900-300

Price: \$96.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 00900-300

Price: \$96.00

ADDISON WESLEY PUBLISHING CO.**INFORMATION LABORATORY-PHYSICAL SCIENCE**

Aids teacher in educating students to analyze, compare and apply information on every physical science topic.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00900-310

Price: \$96.00

ADDISON WESLEY PUBLISHING CO.**INFORMATION LABORATORY-PHYSICAL SCIENCE INTRO**

Introduces students to the basics of physical science.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 00900-315

Price: \$96.00

MICROPHYS PROGRAMS**INORGANIC EQUATION BALANCER**

Balances virtually any inorganic chemical equation.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-350

Price: \$60.00

RESOURCE SOFTWARE INT'L., INC.**INORGANIC NOMENCLATURE II**

Grades 8 and up: Covers procedures for naming inorganic acids commonly encountered in Chemistry courses and labs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 66150-140

Price: \$39.95

FOCUS MEDIA, INC.**INSECT IDENTIFICATION**

Grades 7-10: Students will explore insect behavior, morphology, habitats and characteristics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-064

Price: \$75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**INSECT WORLD**

Grades 5-8: Understand the hazardous world of the honeybee or the ladybird beetle.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: (#14607-2).

ISP: 47750-280

Price: \$66.00

VENTURA EDUCATIONAL SYSTEMS**INSECT WORLD (VER. 1.0)**

Grades 7 and up: Features tutorials on insect types, anatomical information and the survival instincts of the insect.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 84911-377

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISP: 84911-377

Price: \$189.95

RIGHT ON PROGRAMS**INSECTS**

Provides the student with some interesting background information on insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-320 **Price:** \$25.00

BIO-SOFT, INC.

INTERACTIVE CLAM

Investigate the structure and function of a clam, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-335 **Price:** \$49.95

BIO-SOFT, INC.

INTERACTIVE CRAYFISH

Investigate the structure and function of a crayfish, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-336 **Price:** \$49.95

BIO-SOFT, INC.

INTERACTIVE EARTHWORM

Investigate the structure and function of the earthworm, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-334 **Price:** \$49.95

BIO-SOFT, INC.

INTERACTIVE MICROSCOPE

Use a simulated probe to investigate the structure and function of a microscope. Includes a review game and a test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-012 **Price:** \$49.95

BIO-SOFT, INC.

INTERACTIVE PROTIST

Use a simulated probe to investigate protist structure and function. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-013 **Price:** \$39.95

BIO-SOFT, INC.

INTERACTIVE SEA STAR

Investigate the structure and function of the sea star, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-333 **Price:** \$49.95

MICROPHYS PROGRAMS

INTERNAL REFLECTION

Provides problems and assignments on internal reflection for introductory physics classes on high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-788 **Price:** \$25.00

CONDUIT

INTERP-WAVE SUPERPOSITION

Calculates the degree of radiation intensity arising from the superposition of radiation from two sources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-300 **Price:** \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-300 **Price:** \$100.00

MICROPHYS PROGRAMS

INTRO CHEMISTRY I PACKAGE

Provides students with problems and assignments for introductory chemistry classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-106 **Price:** \$200.00

MICROPHYS PROGRAMS

INTRO CHEMISTRY II PACKAGE

Provides students with problems and assignments for introductory chemistry classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-120 **Price:** \$200.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY I-THE ELEMENTS

Concepts covered include periodic properties and the number of protons, electrons and neutrons in various elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-491 **Price:** \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-491 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY II-INORGANIC LAB PACK

Names binary salts, variable oxidation state salts, two nonmetals, acids, bases, ternary salts and reviews problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-488 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY II-NOMENCLATURE

Provides students with an introduction to nomenclature of inorganic compounds and offers practice in writing names and formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-492 **Price:** \$70.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY III-BALANCING EQUATIONS

Presents the rules for writing chemical formulas and equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-493 **Price:** \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-493 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY IV-ATOMIC WEIGHTS

Shows students how to write chemical formulas for molecules, salts and hydrates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-494 **Price:** \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-494 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY IX-METRIC SYSTEM

Helps students develop a familiarity with metric measurements, especially those they will work with in the chemistry studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-499 **Price:** \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-499 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY V-PERCENT COMPOSITION

Simulated experiments and practice problems show students how to calculate percent composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-496 **Price:** \$70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-496 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VI-CHEMAZE

Requires both an understanding of chemical reactions and good hand-eye coordination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-097 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-097 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VII-GAS LAWS LAB PACK

Includes ideal gases, atmospheric pressure, Boyle's Law (P-V), Charles' Law (T-V), Pressure-Temperature experiment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-484 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VII-IDEAL GASES

Both Boyle's Law and Charles Law are developed and illustrated through simulated experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-497 **Price:** \$70.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VIII ACIDS-BASES IN H₂O

Helps the student develop an understanding of the concepts of acidity and alkalinity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-498 **Price:** \$70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-498 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY X-SOLUTIONS

Concepts covered include solubility, molarity and dilutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-501 **Price:** \$70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-501 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY-COMplete SERIES

Complete series of programs deals with the introduction to general chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-480 **Price:** \$590.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY-LAB PACK

Complete chemistry package consisting of ten disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-495 **Price:** \$1190.00

MICROPHYS PROGRAMS

INTRO PHYSICS I-PACKAGE

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-759 **Price:** \$200.00

MICROPHYS PROGRAMS

INTRO PHYSICS II-PACKAGE

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-760 **Price:** \$200.00

QUEUE/EDUCATIONAL COURSEWARE

INTRODUCTION TO CHEMISTRY-DISK I (VER. 5.1)

Introduces history of chemistry, three states of matter and kinetic molecular theory through simulations, a game and tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27850-152 **Price:** \$45.00

QUEUE/EDUCATIONAL COURSEWARE

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Reviews and continues study of kinetic molecular theory, introduces Boyle's Law and symbol notation for elements and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27850-153 **Price:** \$45.00

MERLAN SCIENTIFIC LTD.

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Designed to teach basic principals of digital electronics.

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Introduces the principal axial systems likely to be encountered and then present the most common symmetry elements.

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Medium: 5 1/4-inch disk
Requires: CGA.
ISBN: 14850-490 **Price:** \$60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-490 **Price:** \$120.00

FOCUS MEDIA, INC.

INTRODUCTION TO MATTER AND ENERGY PACKAGE

Grades 6-12: Includes elements, symbols, compounds, formulas, energy forms, conversions and physical versus chemical changes.

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Medium: 5 1/4-inch disk
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INTRODUCTION TO ORGANIC CHEMISTRY I

Includes alkane nomenclature: rules, practice drawing structural formulas and alkene structure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-503 **Price:** \$70.00

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-503 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY II

Substitution Reactions includes introduction, bimolecular substitution reactions and reactivity of Alkyl Halides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-505 **Price:** \$70.00

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-505 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY III-LAB PACK

Includes an introduction to infrared spectroscopy, infrared problems, nuclear magnetic resonance and NMR spin-spin splitting.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-508 **Price:** \$130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY IV

Covers aromatic compounds of arenes, nitration experiment, reactions of arenes, orientation effects and multistep synthesis.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-510

Price: \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-510

Price: \$130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY V

Includes nomenclature of alcohols, grignard reagents, reactions of alcohols, oxidation of alcohols and alcohol chemistry problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-512

Price: \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-512

Price: \$130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VI

Covers nomenclature of aldehydes and ketones, acetals and ketals, and mechanism of oxime formation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-514

Price: \$130.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-514

Price: \$70.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VII

Discusses nomenclature of carboxylic acids, acidity of carboxylic acids and reactions of carboxylic acids.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-519

Price: \$130.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-519

Price: \$70.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VIII

Discusses a space invader-like game that requires knowledge of organic chemistry reactions and good hand-eye coordination.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 disks).

ISPN: 14850-522

Price: \$95.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-522

Price: \$35.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY-COMPLETE SERIES

Supplements a first course in organic chemistry, provide practice in nomenclature and simple reactions of alkenes and alcohols.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-502

Price: \$455.00

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INTRODUCTION TO POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-509

Price: \$75.00

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INTRODUCTION TO SCIENCE SERIES

Grades 4-8: Contains instruction which covers the universe, prehistoric life and insects.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-256

Price: \$159.00

EME CORP.

INTRODUCTORY GENETICS

Five-unit study of the basics of genetics includes Mendel's Laws and the factors which determine genetic selection.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27913-080

Price: \$96.00

CONDUIT

INTRODUCTORY MECHANICS

Covers several topics in mechanics including motion in a straight line, and the effects of force on one-dimensional motion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-305

Price: \$55.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-305

Price: \$110.00

QUEUE

INVENTORS AND INVENTIONS

Grades 5-7: Teaches students the difference between an invention and a discovery.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-412

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-412

Price: \$24.95

DYNACOMP, INC.

INVERSE FAST FOURIER TRANSFORM TUTORIAL

An educational program to be used by teachers and students to become familiar with IFFT and its affect on transforms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-459

Price: \$29.95

MICRO LEARNINGWARE

INVERTEBRATE BIOLOGY-FIVE STAR WORD SORTER

Includes game sets that cover the vocabulary and concepts of protozoans, sponges, coelenterates, the worms and mollusks.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Price: \$35.00

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INVESTIGATING CHEMICAL REACTIONS (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 95727-301

Price: \$59.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 95727-301

Price: \$59.95

SILVER BURDETT AND GINN

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Uses creative, motivating simulations to reinforce the development of science concepts and skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 95727-302

Price: \$59.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 95727-302

Price: \$59.95

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INVISIBLE BUGS

A discovery-learning simulation containing two major programs, Explore and Challenge, which involve students in investigations.

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Minimum Memory: 128K

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3 1/2-inch disk

ISPN: 54725-301

Price: \$59.00

AV SYSTEMS, INC.

IODINE CLOCK

Simulation of a reaction system that is difficult to use in a high school lab. Requires a series of 20 runs, all in real time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-055

Price: \$9.95

AV SYSTEMS, INC.

IONIZATION

Tests 243 compounds to see which will conduct an electric current. Tests are done the both cold and hot water.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-044

Price: \$9.95

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IR AND NMR SPECTROSCOPY

Developed to train students in the operation of an infrared spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-516

Price: \$70.00

KRELL SOFTWARE

ISAAC NEWTON + F. G. NEWTON

Challenges the players to assemble evidence and discern the underlying 'Laws of Nature' that produced the evidence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43200-400

Price: \$49.95

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ISLAND BIOGEOGRAPHY

Helps students understand factors that control the distribution and abundance of organisms in a biological community.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-307

Price: \$50.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Educator pack (includes 6 disks).**ISP:** 19050-307**Price:** \$100.00

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IT'S A GAS!

Grades 9-12: Students will develop a practical understanding of the ideal gas laws with this multi-faceted program.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$64.95

PELICAN SOFTWARE, INC./LEARNING LAB

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Grades 1-4: Students learn about the habitats and characteristics of wild animals by creating jumbled picture stories.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 3 1/2 and 5 1/4**ISP:** 60415-055**Price:** \$59.95**System:** IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISP:** 60415-055**Price:** \$39.95

BIO-SOFT, INC.

KIDNEY PROBE

Grades 7-12: Allows students to use the simulated probe to investigate the urinary system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07768-014

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BIO LEARNING SYSTEMS, INC.

KIDNEY: STRUCTURE AND FUNCTION

Studies the relation between renal structure and function via several laboratory investigations.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07759-450

Price: \$70.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26456-725

Price: \$39.95

VERNIER SOFTWARE

KINEMATICS II

Provides 10 challenges for students learning kinematics. Students control the motion of a truck as it travels across the screen.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84925-300

Price: \$24.95

COMPRESS, DIV. OF QUEUE

KINETICS OF STEP-GROWTH POLYMERIZATIONS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-523

Price: \$75.00

SUNBURST COMMUNICATION, INC.

KING'S RULE-MATHEMATICS AND DISCOVERY

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-450

Price: \$65.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Lab pack (includes 10 copies).**ISP:** 77038-450**Price:** \$195.00

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KNOWLEDGE MASTER BASICS-EARTH SCIENCE

Grades 6-9: Includes astronomy, geology, meteorology and oceanography questions that reflect areas taught in earth science.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$27.00

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KNOWLEDGE MASTER BASICS-LIFE SCIENCE I

Grades 6-9: Covers life, cells, tissues, organs, systems, skeleton, integuments, circulation and respiration.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-374

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LIFE SCIENCE II

Grades 6-9: Covers protists, plant anatomy and physiology, plant classification and ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-375

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-PHYSICAL SCIENCE

Grades 6-9: Contains questions about matter, atomic structure, chemical and physical properties and elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-496

Price: \$27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SCIENCE SERIES

Grades 6-9: Contains questions on the topics included in Life Science #1, Earth Science and Physical Science programs.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00456-510

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MICROED, INC.

LAB PARTNER

Grades 10 and up: This science-lab program fits a set of data points input by the user with the best-fitting straight line.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
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ISP: 50225-202

Price: \$29.95

QUEUE/EDUCATIONAL COURSEWARE

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Helps students analyze experimental data using graphs. Real world data has been included for their analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-160 **Price:** \$45.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

LAB STATISTICS PACKAGE

Helps lab students in high school and college to understand how to use their experimental results.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-850 **Price:** \$50.00

COMPRESS, DIV. OF QUEUE

LANGUAGE OF CHEMISTRY

Provides a method of mastering the names and formulas for elements, icons and ionic compounds and binary non-metallic compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-535 **Price:** \$75.00

LITTLE SHAVER SOFTWARE, INC.

LATITUDES AND LONGITUDES (VER. 1.2)

Grades 5-7: Teaches students how to measure the earth by degrees and minutes instead of miles and inches.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-200 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
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LAUNCH PAD (GS-2B)

A game and reference program on concepts about the universe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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LAUREN OF THE 25TH CENTURY

Grades 3-8: Lauren of the 25th century lives at a sun-baked desert outpost in northwestern Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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EME CORP.

LAWS OF MOTION

Students experiment with the inclined plane, free fall and the A-machine to discover and test motion concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-400 **Price:** \$118.00

BIO-SOFT, INC.

LEAF PROBE

Use a simulated probe to investigate the cross-section of a leaf. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-015 **Price:** \$49.95

CLASSROOM CONSORTIA MEDIA, INC.

LEAF-STRUCTURE AND FUNCTION (1003)

The student is guided through the anatomy and physiology of the leaf with respect to its role as the plant's 'chemical factory'.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-250 **Price:** \$34.95

SUNBURST COMMUNICATION, INC.

LEARN ABOUT ANIMALS

Grades K-2: Introduces students to animal life with lively animated on-screen animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-401 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-401 **Price:** \$195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 77038-401 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-401 **Price:** \$195.00

QUEUE

LEARNING TO USE THE MICROSCOPE

Uses graphics to teach students the parts and functions of a microscope.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-428 **Price:** \$45.00

ALBION, DIV. OF QUEUE

LENSES

Simulates rays of light from a ray box or laser incident on a lens or mirror.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-198 **Price:** \$34.95

EXCELLER SOFTWARE CORP.

LIFE CYCLE OF A PLANT (VER. 1.20)

Grades 2-5: Teaches student to follow the life cycle of a bean plant.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-404 **Price:** \$39.00

VENTURA EDUCATIONAL SYSTEMS

LIFE CYCLE OF THE SEA LAMPREY (VER. 1.0)

Grades 7 and up: Presents information on the life cycle and anatomy of the sea lamprey.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-720 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-720 **Price:** \$89.95

HARTLEY COURSEWARE, INC.

LIFE CYCLE-PLANTS

Grades 3-4: Helps students understand the natural processes and cause-effect relationships that occur in the environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-270 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 3 copies).
ISPN: 34562-270 **Price:** \$89.95

BIO LEARNING SYSTEMS, INC.

LIFE FUNCTIONS

Offers a visual learning experience: a lesson in life functions coupled with a graphic presentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-480 **Price:** \$85.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LIFE IN THE OCEAN

Grades 5-8: Involves ocean bottom geography, temperature and depth measurement. Ocean life zones are presented in interactive format.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14612-9).
ISPN: 47750-323 **Price:** \$66.00

RIGHT ON PROGRAMS

LIFE IN THE OCEANS

Explains why the oceans and the life in the oceans is so important to our survival.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-400 **Price:** \$25.00

COMPUTER PLAY AND LEARN

LIFE SCIENCE 10-12

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-763 **Price:** \$20.00

COMPUTER PLAY AND LEARN**LIFE SCIENCE 8**

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-754 **Price:** \$20.00

ISLAND SOFTWARE, INC.**LIFE SCIENCE CHALLENGE**

Grades 8-9: A review of life science topics including cells, invertebrates, plants/fungi, reproduction, genetics & circulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-480 **Price:** \$29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.**LIFE SCIENCE COMPUTER TEST BANK**

Features skills development, hands-on activities, and 1500 questions on ecology.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47750-304 **Price:** \$123.00

FOCUS MEDIA, INC.**LIFE SCIENCE HELP SERIES: CELL THEORY & STRUCTURE**

Grades 7-10: Covers the simple and compound microscope, cell theory, cell structure and function and the roles of DNA and RNA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-090 **Price:** \$55.00

FOCUS MEDIA, INC.**LIFE SCIENCE HELP SERIES: DISEASES & DEFENSES**

Grades 7-10: Covers the germ theory of disease, infectious diseases, the body's defenses and non-infectious diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-092 **Price:** \$55.00

FOCUS MEDIA, INC.**LIFE SCIENCE HELP SERIES: EARTH HISTORY**

Grades 8-12: Covers reading of the rock record, determining the age of rocks, fossil formation and the earth's story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-026 **Price:** \$55.00

FOCUS MEDIA, INC.**LIFE SCIENCE HELP SERIES: HEREDITY & GENETICS**

Grades 7-10: Students learn about the principles of heredity, modern genetics, cell division and human heredity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-094 **Price:** \$55.00

J & S SOFTWARE**LIFE SCIENCE SERIES**

Grades 7-10: Contains twelve tutorial programs which cover the main concepts of life science and keeps track of student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-400 **Price:** \$210.00

MERLAN SCIENTIFIC LTD.**LIFE SCIENCE SOFTWARE ENCYCLOPEDIA-HUMAN BIOLOGY**

A comprehensive, easy-to-use, graphic intensive eight disk course on Human Biology.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49150-401 **Price:** \$429.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes site license.
ISPN: 49150-401 **Price:** \$975.00

CONDUIT**LIFE TABLES AND THE LESLIE MATRIX**

Describes the basic life table and explains how to construct a Leslie Matrix from this table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-312 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-312 **Price:** \$50.00

JANUARY PRODUCTIONS, INC.**LIGHT**

Grades 2-6: Introduces the basic concepts about light and color.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-400 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-400 **Price:** \$75.00

RIGHT ON PROGRAMS**LIGHT**

Explains what light is and how fast it travels. Compares properties of light with those of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-409 **Price:** \$25.00

QUEUE**LIGHT AND COLORS**

Covers principles of light spectra, rainbows, primary colors, reflection, absorption, pigments, filters, prisms and transparency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-434 **Price:** \$29.95

MICROED, INC.**LIGHT FIVE (SC-12)**

Grades 4-9: Through problem solving, students gain an understanding of volts, amps and ohms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-219 **Price:** \$29.95

EME CORP.**LIGHT WAVES**

Provides a tutorial on the wave nature of light and a simulation of Young's experiments on interference and diffraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-155 **Price:** \$55.00

SCHOOLHOUSE SOFTWARE**LIGHTNING BOLTS (GS-1B)**

Contains a game and reference program on basic electricity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-390 **Price:** \$39.95

ALBION, DIV. OF QUEUE**LIMITING FACTORS IN PHOTOSYNTHESIS**

Gives students a sound understanding of the nature of limiting factors, and how they affect the rate of photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-490 **Price:** \$39.95

AV SYSTEMS, INC.**LINCOLN INDEX (THE)**

Provides an explanation of the method that is used to determine animal populations in a non-intrusive way.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-481 **Price:** \$9.95

MICROPHYS PROGRAMS**LINEAR KINEMATICS**

Provides problems and assignments on linear kinematics for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-761 **Price:** \$25.00

CONDUIT**LINKOVER-GENETIC MAPPING**

Demonstrates genetic mapping through experimentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-310 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-310 **Price:** \$100.00

EXCELLER SOFTWARE CORP.**LIVING AND NON-LIVING THINGS (VER. 1.00)**

Grades 2-5: Teaches students to distinguish between living and non-living things by testing functions of living cells.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 30342-401 **Price:** \$39.00

RIGHT ON PROGRAMS LIVING THINGS

Looks at the living things that exist here on earth, plants, people birds, animals; and how we live together, helping each other.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-420 **Price:** \$25.00

MERLAN SCIENTIFIC LTD.**LONGITUDINAL WAVE DEMONSTRATOR**

Demonstrates single pulses and periodic longitudinal waves moving along a spring.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 49150-400 **Price:** \$45.00

MICROPHYS PROGRAMS**LONGITUDINAL WAVES**

Provides problems and assignments on longitudinal waves for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-780 **Price:** \$25.00

ALBION, DIV. OF QUEUE**LONGITUDINAL WAVES**

Provides a model of longitudinal wave motion which helps to clarify the pupil's understanding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-209 **Price:** \$39.95

MECC**LUNAR GREENHOUSE**

Students are challenged to raise a variety of vegetable crops to meet specific sizes in a controlled environment on the moon.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-400 **Price:** \$59.00

SUNBURST COMMUNICATION, INC.**M-SS-NG L-NKS SCIENCE DISK**

Grades 3-12: A word-puzzle program that includes these elementary science topics: animal life/health/anatomy/earth science/astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-477 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 77038-477 **Price:** \$195.00

SCHOOLHOUSE SOFTWARE**MAD SCIENTIST (GS-3A)**

Contains a game and reference program on microscopic and tiny life forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-430 **Price:** \$49.95

6502 PROGRAM EXCHANGE**MAGNETIC ORBITS-PHYSICS DISK #4 (VER. 2.0)**

Plots trajectories of electrons or protons in a magnetic dipole field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00100-575 **Price:** \$22.50

SCIENCE RESEARCH ASSOCIATES, INC.**MAGNETISM AND ELECTRICITY PUZZLERS**

Covers magnetic poles, electrons and protons, static electricity, dry and wet cells, circuits, Morse code and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-500 **Price:** \$50.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.**MAKING CIRCUITS**

Grades 3-8: Uses graphics to teach the concept of electrical circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-506 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 52187-506 **Price:** \$59.90

COMPUTER PLAY AND LEARN**MAMMALIAN**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-524 **Price:** \$20.00

RIGHT ON PROGRAMS**MAMMALS**

Discusses animals in general and then more specifically, mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-434 **Price:** \$25.00

ALBION, DIV. OF QUEUE**MANUFACTURE OF SULPHURIC ACID**

Students investigate the factors which affect the conversion of sulphur dioxide at equilibrium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-822 **Price:** \$39.95

VENTURA EDUCATIONAL SYSTEMS**MARINE INVERTEBRATES (VER. 1.0)**

Grades 7 and up: Presents information on the sponge, sea anemone, clam and starfish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84911-500 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 84911-500 **Price:** \$89.95

CONDUIT**MARK AND RECAPTURE**

Introduces three models for estimating population sizes: Lincoln Peterson, Schnabel and Schumacher-Eschmeyer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-318 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes six disks).
ISP: 19050-318 **Price:** \$100.00

ALBION, DIV. OF QUEUE**MASS SPECTROMETER**

Simulates a mass spectrometer and gives the user some idea of what it is like to use a mass spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-220 **Price:** \$49.95

MICROPHYS PROGRAMS**MASS/MASS PROBLEMS**

Problems and assignments cover mass/mass problems for introductory chemistry classes on the high school/college levels.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-110 **Price:** \$25.00

MICROPHYS PROGRAMS

MASS/VOLUME PROBLEMS

Problems and assignments cover mass/volume problems for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-111

Price: \$25.00

AMERICAN EDUCATIONAL
COMPUTER, INC.**MATCHMAKER BIOLOGY**

Supplements introductory high school courses in biology with the principle of matching words and phrases in various ways.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-600

Price: \$19.95

AMERICAN EDUCATIONAL
COMPUTER, INC.**MATCHMAKER ELEMENTARY
SCIENCE-GRADES 3 AND 4**

Teaches elementary science facts where the user can put his/her own lessons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-620

Price: \$19.95

AMERICAN EDUCATIONAL
COMPUTER, INC.**MATCHMAKER ELEMENTARY
SCIENCE-GRADES 5 AND 6**

Provides 35 preprogrammed lessons discussing the subjects of life, earth, space and physical science.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-625

Price: \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISPN: 02890-625

Price: \$22.95

AMERICAN EDUCATIONAL
COMPUTER, INC.**MATCHMAKER ELEMENTARY
SCIENCE-GRADES 7 AND 8**

Teaches elementary science facts where user can put in his or her own lessons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02890-630

Price: \$19.95

MERLAN SCIENTIFIC LTD.

**MATHEMATICS FOR SCIENCE
SERIES I-MEASUREMENT**

A series of three instructional and evaluative mathematical programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 49150-777

Price: \$75.00

MERLAN SCIENTIFIC LTD.

**MATHEMATICS FOR SCIENCE-
COMPLETE SERIES**

Designed primarily for science students who need specific mathematics skills for use in their science courses.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 49150-415

Price: \$217.00

RIGHT ON PROGRAMS

MATTER

Explains and defines matter its forms and properties.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-469

Price: \$25.00

EXCELLER SOFTWARE CORP.

MATTER (VER. 1.20)

Grades 2-5: Students discover what things in the world are made of as well as how matter changes from one state to another.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 30342-406

Price: \$39.00

RIGHT ON PROGRAMS

MATTER AND ENERGY

A thought provoking program which introduces and explains basic principles and concepts of matter and energy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-480

Price: \$25.00

SCIENCE RESEARCH ASSOCIATES,
INC.**MATTER AND ENERGY
PUZZLERS**

Covers solar energy, physical changes in matter, sound energy, motors and fuels, energy sources, gravity, compounds, and atoms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 09965-515

Price: \$50.00

MINDSCAPE, INC.

**MATTER OF MYSTERY-QUEST
FOR FILES-SCIENCE**

Grades 9-12: Includes information on over 50 elements, compounds and mixtures that students choose to research and study.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54375-135

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack.

ISPN: 54375-135

Price: \$99.90

FOCUS MEDIA, INC.

**MEASUREMENTS-LENGTH,
MASS, AND VOLUME**

Grades 6-12: Introduces students to the procedures of metric measurement of length, mass and volume.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-043

Price: \$65.00

MECC

**MECC DATAQUEST-NORTH
AMERICAN MAMMALS**

Grades 7-12: Provides a databank of physical, geographical and behavioral information about 105 North American mammal.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54725-448

Price: \$59.00

COMPUWARE

MECC-709 SCIENCE (VOL. 2)

Describes biological, chemical, nuclear and gravitational phenomena through interactive examples.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18625-460

Price: \$24.95

COMPUTER SPIRIT GRAPHICS, INC.

**MEDICAL TECHNOLOGY
REVIEW QUESTIONS**

Contains over 500 questions that test competency in the areas blood banking, hematology, clinical chemistry and microbiology.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17675-525

Price: \$199.00

COMPUTER SPIRIT GRAPHICS, INC.

**MEDICAL TERMINOLOGY
REVIEW QUESTIONS**

Covers the medical terminology of the body system with emphasis on roots, prefixes, suffixes, pronunciation and definitions.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 17675-500

Price: \$199.00

EME CORP.

MEIOSIS

An interactive simulation of gamete formation with four options: oogenesis and spermatogenesis, with and without non-disjunction.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27913-100

Price: \$55.00

FOCUS MEDIA, INC.

**MENDELBUGS: A GENETICS
SIMULATION**

Grades 7-12: Teaches the fundamentals of genetics and heredity through graphics, animation, exercises and a teacher's manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-065 **Price:** \$85.00

**COMPRESS, DIV. OF QUEUE
 MENDELIAN GENETICS
 (GENIE)**

Simulates a interactive laboratory in Mendelian Genetics written in BASIC.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-600 **Price:** \$70.00

**COMPRESS, DIV. OF QUEUE
 METABOLIC MARATHON**

Helps students learn the reactions in the major metabolic pathways.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-601 **Price:** \$145.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-601 **Price:** \$85.00

**ALBION, DIV. OF QUEUE
 METABOLIC PATHWAYS**

Illustrates a simulation of the experimental determination of a metabolic pathway.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-542 **Price:** \$49.95

**ACADEMIC HALLMARKS
 METEOROLOGY**

Contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-462 **Price:** \$27.00

**CROSS EDUCATIONAL SOFTWARE
 MICRO-SCOPE (VER. 1.0)**

Teaches the parts, functions and operation of a compound microscope.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-505 **Price:** \$29.95

**EME CORP.
 MICROBIOLOGY
 TECHNIQUES**

Provides a four-part study of the lab procedures and research techniques important in microbiology.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-170 **Price:** \$44.00

**COMPRESS, DIV. OF QUEUE
 MICROCOMPUTER ASSISTED
 HEAT TRANSFER ANALYSIS**

A collection of 15 programs and workbook which covers the basics of steady state and transient heat conduction and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-861 **Price:** \$125.00

**FOCUS MEDIA, INC.
 MICROORGANISM
 SIMULATOR**

Grades 7-12: View full-screen simulations of ingestion, digestion, movement and reproduction among microorganisms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-066 **Price:** \$85.00

**AV SYSTEMS, INC.
 MICROSCOPE AND ITS USE**

Contains introduction and lessons for effective use of the microscope.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-495 **Price:** \$9.95

**FOCUS MEDIA, INC.
 MICROSCOPE SIMULATOR**

Grades 7-12: Introduces or reinforces the parts of the microscope and their uses with the help of animated simulations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-070 **Price:** \$99.00

**QUEUE
 MICROSCOPIC
 MEASUREMENT**

Combines tutorial, drill and practice in animated hi-resolution color graphics using microscope measurement skills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-462 **Price:** \$59.95

**VERNIER SOFTWARE
 MILLIKAN OIL DROP
 EXPERIMENT**

Enables students to simulate Millikan's classic oil drop experiment, one of the classic physics experiments of the century.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 84925-520 **Price:** \$29.95

**DIVERSIFIED EDUCATIONAL
 ENTERPRISES, INC.
 MIND GAMES-OUR BODY**

Grades 4-10: Plays like a board game to review the general structure of the human body.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26456-500 **Price:** \$39.95

**MECC
 MINER'S CAVE**

Grades 4-7: Challenges students to design experiments with simple machines, make predictions, and draw conclusions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-449 **Price:** \$59.00

**SCOTT RESOURCES
 MINERAL IDENTIFICATION
 COMPUTER PROGRAM**

Identifies various minerals and includes 30 mineral samples.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-450 **Price:** \$55.00

**FOCUS MEDIA, INC.
 MINERAL TESTS**

Grades 8-12: Helps students study and reinforce their knowledge of minerals.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-072 **Price:** \$45.00

**SUNBURST COMMUNICATION, INC.
 MINERALS DATABASE**
 Grades 6-12: Students explore and identify the characteristics of minerals.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-507 **Price:** \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-507 **Price:** \$177.00

**EME CORP.
 MIRRORS AND LENSES**

Simulating an optics lab on reflection and refraction at the high school level, comes with a manual and reproducible handouts.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-520 **Price:** \$40.00

**MICROPHYS PROGRAMS
 MIRRORS AND LENSES**
 Provides problems and assignments on mirrors and lenses for intro to physics classes on either the high school or college level.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-781 **Price:** \$25.00

**MICRO LEARNINGWARE
 MITOSIS**

Instructs students on the biology of cell division. Designed for college and/or advanced high school biology students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-612 **Price:** \$50.00

**COMPRESS, DIV. OF QUEUE
 MITOSIS AND MEIOSIS**
 This simulation presents the molecular interactions involved in mitosis and meiosis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-862 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-862 **Price:** \$110.00

AV SYSTEMS, INC.

MIXTURE, COMPOUND OR ELEMENT?

Simulates a series of tests used to determine of a sample is a mixture, compound or element. Uses seven commands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-057 **Price:** \$9.95

COMPRESS, DIV. OF QUEUE MODELER-MOLECULAR DESIGN EDITOR

Create, display, manipulate, edit, or print 3-D views of molecules by typing line structure formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-602 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-602 **Price:** \$135.00

MICROPHYS PROGRAMS

MOLALITY CONCEPT

Problems and assignments cover Molality concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-109 **Price:** \$25.00

MICROPHYS PROGRAMS

MOLARITY CONCEPT

Problems and assignments cover Molarity concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-107 **Price:** \$25.00

MICROPHYS PROGRAMS

MOLE CONCEPT

Problems and assignments cover the Mole concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-102 **Price:** \$25.00

AV SYSTEMS, INC.

MOLE CONCEPT

Presents an infinitely varied set of problems on molar and molarity after the presentation of a comprehensive set of notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-054 **Price:** \$9.95

COMPRESS, DIV. OF QUEUE

MOLEC

Display and manipulate a variety of three-dimensional molecular structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-864 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-864 **Price:** \$135.00

COMPRESS, DIV. OF QUEUE

MOLECULAR ANIMATOR

View, create and manipulate three-dimensional structures of varying complexity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-610 **Price:** \$95.00

COMPRESS, DIV. OF QUEUE

MOLECULAR ANIMATOR-LAB PACK

Enlarge or reduce structure-21 stored structures plus editors for creating new molecules, Apple-50 atoms per structure, IBM-100 atoms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-611 **Price:** \$155.00

AV SYSTEMS, INC.

MOLECULAR WEIGHT DETERMINATION

Uses mixed melting points to determine molecular weight of camphor. Requires determination of a mixed melting point lab skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-053 **Price:** \$9.95

COMPRESS, DIV. OF QUEUE

MOLECULAR WEIGHT OF POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-615 **Price:** \$75.00

THOROUGHbred EDUCATIONAL

SOFTWARE, DIV. OF QUEUE

MOLECULES & ATOMS- EXPLORING THE ESSENCE OF MATTER

Covers molecules & atoms, the Bohr Model, how to draw an atom, ions and ionic bonding.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-210 **Price:** \$49.95

ALBION, DIV. OF QUEUE

MOMENTUM

Students investigate both coalescent and perfectly elastic collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-231 **Price:** \$39.95

MICROPHYS PROGRAMS

MOMENTUM AND ENERGY

Provides students with problems and assignments for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-763 **Price:** \$25.00

DIVERSIFIED EDUCATIONAL
 ENTERPRISES, INC.

MONOCROSS

Simulates various monohybrid genetic crosses. Students experiment with crosses involving known and unknown genotypes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-738 **Price:** \$54.95

SOUTHWEST ED PSYCH SERVICES,
 INC.

MOON AND ITS PHASES

Grades 4-8: Explains the moon's phase cycle in easy to understand, readable terms.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-325 **Price:** \$39.95

DIVERSIFIED EDUCATIONAL,
 ENTERPRISES, INC.

MOTHS

Grades 8-12: Simulates the historical occurrence of peppered moth evolution in England.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-740 **Price:** \$54.95

FOCUS MEDIA, INC.

MOTION AND ENERGY- PHYSICAL SCIENCE SIMULATIONS

Grades 6-10: Illustrates various motion phenomena including nonlinear motion, gaseous molecular motion, and linear motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-044 **Price:** \$99.00

AV SYSTEMS, INC.

MOTION AND GRAVITY

Teaches kinematics concepts as applied to bodies moving in straight lines under the influence of gravity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-526 **Price:** \$9.95

QUEUE/HRM SOFTWARE DIV.

MOTION-A MICROCOMPUTER BASED LAB

Teaches fundamentals of physics by using a motion probe which measures and plots position, velocity, and acceleration.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 36562-515

Price: \$289.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MOUNTAINS AND CRUSTAL MOVEMENT

Student recreate site formations at selected U.S. National Parks.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: (#10172-9).

ISP: 47750-359

Price: \$75.00

FOCUS MEDIA, INC.

MOVING EARTH

Grades 7-12: Contains the programs The Earthquake Simulator and Shaping The Earth's Surface.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-001

Price: \$179.00

QUEUE/HRM SOFTWARE DIV.

MOVING MOLECULES

Grades 7-12: Designed to help students explore in more detail, Boyle's law and Charles' law.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 36562-290

Price: \$49.95

COMPUTER PLAY AND LEARN

MULTICELLULAR LIFE

College level: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-511

Price: \$20.00

ALBION, DIV. OF QUEUE

MULTIFACTORIAL INHERITANCE

A model to investigate continuous variation in a hypothetical organism.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02162-577

Price: \$49.95

MECC

MYSTERY MATTER

Grades 4-6: Involves students in the processes of observing, communicating, comparing and organizing.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-555

Price: \$59.00

MECC

MYSTERY OBJECTS

Grades 2-4: Challenges students to determine the identity of everyday objects without actually 'looking' at them.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-551

Price: \$59.00

MICROPHYS PROGRAMS

NAMES OF COMPOUNDS DRILL

Drills the names of compounds for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-104

Price: \$25.00

EME CORP.

NATURAL SELECTION

Three-part study that clarifies the relation between natural selection and genetics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 27913-130

Price: \$50.00

MARSHMEDIA

NERVOUS SYSTEM-OUR INFORMATION NETWORK

Teaches the parts of the nervous system and how each functions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 47479-555

Price: \$49.95

QUEUE

NEURO MUSCULAR CONCEPTS

Consists of five tutorials on topics covering skeletal muscle contraction, using the electromyogram, and muscle action potential.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-473

Price: \$65.00

COMPUTER PLAY AND LEARN

NEUROBIOLOGY AND BEHAVIOR

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-514

Price: \$20.00

CONDUIT

NEWTON-SATELLITE ORBITS

Simulates Newton's second law and law of gravitation. Compares and calculates orbits given initial velocity and launch height.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-350

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-350

Price: \$100.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

NICHE

Grades 8 and up: An interactive program in a stimulating game format that explores the concept of ecological niches.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26456-749

Price: \$49.95

COMPRESS, DIV. OF QUEUE

NOMENCLATURE OF POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-625

Price: \$75.00

FOCUS MEDIA, INC.

NONLINEAR MOTION DEMOCOMP SERIES GRADES 9-12

Grades 10-12: Allows students to calculate velocities and angles and use Kepler's laws to better understand satellite motion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 31025-069

Price: \$99.00

MICROPHYS PROGRAMS

NORMALITY CONCEPT

Problems and assignments cover Normality concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-108

Price: \$25.00

MARSHMEDIA

NOW HEAR THIS

Introduces the fundamentals of hearing by detailing the ear's structure and functions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 47479-550

Price: \$49.95

AV SYSTEMS, INC.

NUCLEAR PHYSICS

A comprehensive set of printable notes on radioactivity and nuclear physics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-565

Price: \$9.95

 AV SYSTEMS, INC.
NUCLEAR POWER PLANT

Provides students with the opportunity to learn about the mechanisms of a nuclear power plant using animated graphics.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 06325-505**Price:** \$9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NUCLEAR REACTIONS

Helps students understand nuclear energy and the functions of nuclear lab equipment. Junior and senior high school level.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** (#10177-X).**ISBN:** 47750-365**Price:** \$75.00

MARSHMEDIA

NUTRITION SERIES

Includes Food For Thought, You Are What You Eat and Food Group Puzzles to introduce and reinforce facts about nutrition needs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 47479-725**Price:** \$115.00

EME CORP.

NUTRITION-A BALANCED DIET

Examines the basics of nutrition with material on diet analysis, nutritional data of 121 foods, food values and diet deficiencies.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 27913-140**Price:** \$43.00

MINDSCAPE, INC.

OBSERVATORY

Comprehensive astronomy program which can transform a classroom computer into a simulation of the sky.

System: II PLUS, C, E**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 54375-508**Price:** \$64.95

ACADEMIC HALLMARKS

OCEANOGRAPHY

Presents oceanography history, oceans and seas, islands, water, ocean depths, land forms, beaches, sediments, currents and more.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 00456-495**Price:** \$27.00

ORANGE CHERRY SOFTWARE

OCEANOGRAPHY: EXPLORING OUR OCEAN WORLD

Grades 4-8: Provides an introduction to the principal concepts of oceanography and marine biology.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 94554-509**Price:** \$78.00

MECC

ODELL LAKE

Grades 4-6: Children learn about mountain lake food chains and interaction by playing the role of several fish species.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

ISBN: 54725-103**Price:** \$59.00

MECC

OH, DEER!

Grades 5-9: Students balance a community's needs and nature's needs in a simulation based on actual events.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 54725-732**Price:** \$49.00

AV SYSTEMS, INC.

OIL GAME

Aids in the development of business decision making, mathematics economic strategies and problem solving skills through simulation.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 06325-510**Price:** \$9.95

MICROED, INC.

OIL RIG (SC-4)

Grades 7-12: Students discover oil, and are given data about underground rock formations.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISBN:** 50225-263**Price:** \$29.95

SCHOLASTIC, INC.

OPERATION FROG

Grades 4-10: Places the student in the role of a working scientist, encouraging individual investigation and exploration.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Trade edition.**ISBN:** 68075-468**Price:** \$16.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** School edition.**ISBN:** 68075-468**Price:** \$79.95

MICROPHYS PROGRAMS

OPTICS ANALYSIS (UTILITY)

Solves problems which involve image forming properties of lenses and mirrors.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISBN:** 52950-790**Price:** \$25.00

FOCUS MEDIA, INC.

OPTICS AND LIGHT DEMOCOMP SERIES (GRADES 10-12)

Grades 10-12: Explains refraction, how lenses work, and Snell's Law with two programs, lenses and refraction.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 31025-108**Price:** \$85.00

FOCUS MEDIA, INC.

OPTICS ON COMPUTER- PHYSICAL SCIENCE SIMULATIONS

Grades 6-10: Contains two programs - one on lenses and lense equation and one on refraction and Snell's Law.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 31025-047**Price:** \$65.00

QUEUE/HRM SOFTWARE DIV.

OPTICS-MIRRORS AND BEAMS

Introduces students to the physics of optical science.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 36562-500**Price:** \$49.95

EME CORP.

OPTICS-RAINBOWS, HALOS, SUNSETS

Explores geometrical optics based on selected atmospheric events that illustrate the laws of reflection and refraction.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 27913-332**Price:** \$60.00

VERNIER SOFTWARE

ORBIT II

Grades 9-12: A satellite and teaching tool about launching satellites in orbit, including graphics and numerical output.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 84925-400**Price:** \$24.95

AV SYSTEMS, INC.

ORGANIC CHEMISTRY

Includes a set of notes on the development of organic chemistry and two programs for naming and drawing aliphatic hydrocarbons.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 06325-052**Price:** \$9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ORGANIC CHEMISTRY

Grades 8 and up: Carbon chains, naming rules for organic chemistry and molecular structures are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-240 **Price:** \$49.95

COMPRESS, DIV. OF QUEUE
ORGANIC QUALITATIVE ANALYSIS

Provides a laboratory simulation and tests the student's ability to identify organic compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-665 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-665 **Price:** \$160.00

COMPRESS, DIV. OF QUEUE
ORGANIC REACTION CHEMISTRY

Provides help in organizing and learning some common organic reactions.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-868 **Price:** \$60.00

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-868 **Price:** \$120.00

COMPRESS, DIV. OF QUEUE
ORGANIC STEREOCHEMISTRY

Covers the concepts of stereochemistry as they are applied to organic molecules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-667 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-667 **Price:** \$135.00

COMPUTER PLAY AND LEARN
ORGANISMIC AND EVOLUTIONARY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-519 **Price:** \$20.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.
OSMO

Grades 9-12: Simulates osmotic conditions in red blood cells and red blood cells in hypertonic or hypotonic solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-750 **Price:** \$54.95

EME CORP.
OSMOSIS AND DIFFUSION

Using color graphics, this simulation examines the flow of matter across a semi-permeable membrane. Teacher's guide included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-150 **Price:** \$50.00

CONDUIT
OSMOTIC PRESSURE

Explores the principles of osmosis and osmotic pressure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-364 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-364 **Price:** \$50.00

JANUARY PRODUCTIONS, INC.

OUR MOON

Grades 2-6: Colorful illustrations stimulate interest in the moon, our closest neighbor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-505 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-505 **Price:** \$75.00

JANUARY PRODUCTIONS, INC.

OUR SOLAR SYSTEM

Grades 2-6: Teaches about the various bodies which comprise our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-503 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-503 **Price:** \$75.00

JANUARY PRODUCTIONS, INC.

OUR SUN

Grades 2-6: Explains why, although our sun is just an average, middle-sized star, we couldn't live without it!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-502 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-502 **Price:** \$75.00

LITTLE SHAVER SOFTWARE, INC.
OUR SUN (VER. 1.2)

Grades 5-7: Provides a detailed study of information about the sun.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-250 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-250 **Price:** \$150.00

MICROPHYS PROGRAMS
PARALLEL CIRCUITS

Provides problems and assignments on parallel circuits for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-784 **Price:** \$25.00

CLASSROOM CONSORTIA MEDIA, INC.
PASSIVE TRANSPORT (1005)

Teaches the important processes of diffusion and osmosis that are crucial in understanding living systems.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: RGB monitor.
ISPN: 12887-550 **Price:** \$34.95

MICROPHYS PROGRAMS
PERCENT CONCENTRATION

Problems and assignments cover percent concentration for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-114 **Price:** \$25.00

EME CORP.
PERIODIC LAW

Provides an extensive database of both physical and chemical elemental properties.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-145 **Price:** \$69.00

MERLAN SCIENTIFIC LTD.
PERIODIC MOTION

Teaches basic concepts such as periodic motion, cycle, longitudinal and transverse vibration, amplitude, phase, period and frequency.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-550 **Price:** \$45.00

COMPRESS, DIV. OF QUEUE
PERIODIC TABLE, LECTURE AID-LAB PACK

Two programs designed to aid lectures on the periodic table: Properties of the Elements and Graphic Presentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-346 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE
PERIODIC TABLE-A
COMPUTER ASSISTED
LECTURE AID

Designed to aid you in the presentation of lectures focusing on the periodic table, electronic configurations and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 14850-345 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 14850-345 **Price:** \$110.00

MERLAN SCIENTIFIC LTD.
PERIODIC WAVES-BASIC
CONCEPTS

Three programs concentrate on periodic waves, introducing wavelength, amplitude, period and frequency.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 49150-600 **Price:** \$45.00

QUEUE/HRM SOFTWARE DIV.

PERSONAL ENERGY
INVENTORY

Students audit their own use of energy-consuming appliances, transportation, heat, hot water, air conditioning and light.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 36562-550 **Price:** \$49.95

SCHOLASTIC, INC.

PFS-SCIENCE-LIFE SCIENCE
DATABASE

Grades 7-12: Covers three units of life science: bird migration, animals and wild flowers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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SCHOLASTIC, INC.

PFS-SCIENCE-PHYSICAL
SCIENCE DATABASE

Grades 7-12: Enables students to gather and organize information in different ways, become more creative in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 68075-476 **Price:** \$99.95

MICROPHYS PROGRAMS

PH CONCEPT

Problems and assignments cover the PH concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-115 **Price:** \$25.00

DYNACOMP, INC.

PHASE LOCKED LOOP
TUTORIAL

Discusses synchronized multi-vibrators, VCO's, the NE555 and MC1648 and phase detectors, AFC and hold-in range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-512 **Price:** \$49.95

MICROPHYS PROGRAMS

PHOTOELECTRIC EFFECT

Provides problems and assignments on photoelectric effect for intro. physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-787 **Price:** \$25.00

ALBION, DIV. OF QUEUE

PHOTOELECTRIC EFFECT

A basic introduction to photoelectric effect using a simple computer model is followed by a simulation of Millikan's apparatus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02162-242 **Price:** \$39.95

CLASSROOM CONSORTIA MEDIA, INC.

PHOTOSYNTHESIS AND
LIGHT ENERGY (1001)

Problem solving is utilized to study the biochemical process of photosynthesis with a focus on light as an energy source.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 12887-600 **Price:** \$34.95

BIO LEARNING SYSTEMS, INC.

PHOTOSYNTHESIS-
ADVANCED UNIT

A comprehensive lesson on the chemical pathways involved in photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07759-608 **Price:** \$250.00

BIO LEARNING SYSTEMS, INC.

PHOTOSYNTHESIS-BASIC
UNIT

Grades 9 and up: Discusses chloroplast structure and function, ATP-ADP conversion and the role of chlorophyll.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07759-610 **Price:** \$130.00

THOROUGHbred EDUCATIONAL
SOFTWARE, DIV. OF QUEUE

PHOTOSYNTHESIS-
UNLOCKING THE POWER OF
THE SUN

Topics include light as energy, light characteristics, wave length of light used by chloroplasts, variables and controls.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 71450-225 **Price:** \$49.95

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE

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Grades 8 and up: Kinetics, ratios of reactions, and fundamental principles of bonding are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 70949-226 **Price:** \$49.95

EME CORP.

PHYSICAL OR CHEMICAL

Grades 3 and up: Teaches the recognition of the differences between physical and chemical properties of matter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 27913-610 **Price:** \$39.00

COMPUTER PLAY AND LEARN

PHYSICAL SCIENCE 8

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-752 **Price:** \$20.00

COMPUTER PLAY AND LEARN

PHYSICAL SCIENCE 9

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-761 **Price:** \$20.00

J & S SOFTWARE

PHYSICAL SCIENCE
BASEBALL

Contains a game designed to help students learn basic terms and definitions in junior high school physical science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 41100-130 **Price:** \$70.00

ISLAND SOFTWARE, INC.

PHYSICAL SCIENCE
CHALLENGE

Grades 8-9: Reviews physical science topics such as heat, waves, the atom, forces/atoms, elements and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 40875-585 **Price:** \$29.95

FOCUS MEDIA, INC.

PHYSICAL SCIENCE
COMPUTER PACKAGE I

Grades 8-12: Contains an introduction to matter and energy, heat energy and temperature, waves, sound energy and chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-071 **Price:** \$339.00

FOCUS MEDIA, INC.

PHYSICAL SCIENCE COMPUTER PACKAGE II

Grades 7-12: Topics include discovering scientific method measurements, physical science keyword and motion and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-400 **Price:** \$349.00

FOCUS MEDIA, INC.

PHYSICAL SCIENCE KEYWORD SERIES GRADES 7-12

Grades 7-12: Reinforces physical science topics that stress the importance of vocabulary and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-046 **Price:** \$65.00

ACADEMIC HALLMARKS

PHYSICAL SCIENCE SERIES

Grades 10 and up: Increases the speed of learning acquisition and helps to improve retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-500 **Price:** \$84.00

FOCUS MEDIA, INC.

PHYSICAL VERSUS CHEMICAL CHANGES

Grades 6-12: Provides examples of physical and chemical changes using elements, compounds, and mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-076 **Price:** \$45.00

ZEPHYR SERVICES

PHYSICALC

Grade 10-college: Introduces and covers all fundamental concepts involved in chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-465 **Price:** \$29.95

COMPUTER PLAY AND LEARN

PHYSICS

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-777 **Price:** \$20.00

DORSETT EDUCATIONAL SYSTEMS,
INC.

PHYSICS

A 16 program set designed to give novices as well as experts solid, factual information useful to them in their work situations.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-620 **Price:** \$59.90

MICROPHYS PROGRAMS

PHYSICS AND CHEMISTRY UTILITY DISK

Solves physics and chemistry problems so students can compare their answers to the correct answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-121 **Price:** \$150.00

ISLAND SOFTWARE, INC.

PHYSICS CHALLENGE

Grade 10 and up: Used as a drill on specific material taught, or as a game to motivate interest in science or a seed for discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-580 **Price:** \$29.95

ALBION, DIV. OF QUEUE

PHYSICS DEMONSTRATION PROGRAMS

Four programs include Projectile Paths, Decay of Radioactive Atoms, Alpha Particle Scattering, and Fraunhofer Diffraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-253 **Price:** \$49.95

ACADEMIC HALLMARKS

PHYSICS I

Contains 400 challenging, accurate, up to date and clearly written Physics questions. Questions are arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-503 **Price:** \$27.00

QUEUE

PHYSICS I

Consists of an interactive tutorial including mechanics, thermodynamics and wave characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-489 **Price:** \$49.95

ACADEMIC HALLMARKS

PHYSICS II

Consists of 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-506 **Price:** \$27.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION /SPINNING DISK

Evaluates, indicates errors and assigns a grade to student experiments with spinning disk acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-213 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION OF FREE FALL

Evaluates, indicates errors and assigns a grade to student experiments with acceleration of free fall.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-216 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB- ACCELERATION/AIR TRACK

Evaluates, indicates errors and assigns a grade to student experiments with air track acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-214 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB- ACCELERATION/WATER CLOCK

Evaluates, indicates errors and assigns a grade to student experiments with water clock acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-212 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-BOYLE'S LAW

Students complete an experiment on Boyle's Law, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-226 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CALORIMETRY

Student complete an experiment on calorimetry, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-228 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CENTRIPETAL FORCE

Evaluates, indicates errors and assigns a grade to student experiments with centripetal force.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-220 **Price:** \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CHANGE OF STATE

Students complete an experiment on change of state, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-229

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CHARGE OF AN ELECTRON

Students complete an experiment on charge of an electron, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-237

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-DIFFRACTION AND INTERFERENCE

Students complete an experiment on diffraction and interference, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-233

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ELECTRICAL EQUIVALENT

Students complete an experiment on electrical equivalent, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-241

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ELECTRON BEAM DEFLECTION

Students complete an experiment on electron beam deflection, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-243

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ENERGY IN A PENDULUM

Evaluates, indicates errors and assigns a grade to student experiments with energy in a pendulum.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-222

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-FORCES BETWEEN CONDUCTORS

Student complete an experiment on forces between conductors, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-242

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-FORCES ON AN INCLINE

Evaluates, indicates errors and assigns a grade to student experiments with forces on an incline.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-210

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-HALF LIFE OF A RADIOISOTOPE

Students complete an experiment on half life of a radioisotope, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-245

Price: \$25.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS LAB-HEAT

Allows the user to calibrate the interface and demonstrate the melting point and specific heat experiments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 20900-530

Price: \$60.00

MICROPHYS PROGRAMS

PHYSICS LAB-IMAGES AND CONVERGING LENSES

Students complete an experiment on images and converging lenses, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-234

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-IMAGES AND DIVERGING LENSES

Students complete an experiment on images and diverging lenses, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-235

Price: \$25.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS LAB-LIGHT

Enables the user to calibrate the interface and demonstrate the timing of a pendulum and measuring gravity acceleration.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISBN: 20900-540

Price: \$60.00

MICROPHYS PROGRAMS

PHYSICS LAB-LINEAR EXPANSION

Students complete an experiment on linear expansion, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-227

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-MASS AND WEIGHT

Evaluates, indicates errors and assigns a grade to student experiments with mass and weight.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-217

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-MEASURING WITH PRECISION

Evaluates, indicates errors and assigns a grade to student experiments in measuring with precision.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-206

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-NEWTON'S SECOND LAW

Evaluates, indicates errors and assigns a grade to student experiments with Newton's Second Law.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-218

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-NEWTON'S THIRD LAW

Evaluates, indicates errors and assigns a grade to student experiments with Newton's Third Law.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-221

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-OHM'S LAW

Students complete and experiment on Ohm's Law, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-238

Price: \$25.00

MICROPHYS PROGRAMS

PHYSICS LAB-OSCILLATING MASS ON A SPRING

Students complete an experiment on oscillating mass on a spring, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISBN: 52950-224

Price: \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-PARALLEL
CIRCUITS

Students complete an experiment on parallel circuits, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-240 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-PENDULUM

Evaluates, indicates errors and assigns a grade to student experiments with pendulum.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-215 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-
PHOTOELECTRIC EFFECT

Students complete an experiment on photoelectric effect, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-244 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-REFRACTION

Students complete an experiment on refraction, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-232 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-RESOLUTION
OF A FORCE

Evaluates, indicates errors and assigns a grade to student experiments with resolution of a force.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-209 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SERIES
CIRCUITS

Students complete an experiment on series circuits, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-239 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SIMPLE
HARMONIC MOTION

Students complete an experiment on simple harmonic motion, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-223 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SLIDING
FRICITION

Students complete an experiment on sliding friction, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-225 **Price:** \$25.00

CROSS EDUCATIONAL SOFTWARE
PHYSICS LAB-SOUND

Contains a kit of parts that can be plugged into the Apple game connector.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-550 **Price:** \$60.00

MICROPHYS PROGRAMS
PHYSICS LAB-STANDING
WAVES

Students complete an experiment on standing waves, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-236 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-TORQUES

Evaluates, indicates errors and assigns a grade to student experiments with torques.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-208 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-TRAJECTORIES

Evaluates, indicates errors and assigns a grade to student experiments with trajectories.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-219 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-UNIFORM
MOTION

Evaluates, indicates errors and assigns a grade to student experiments with uniform motion.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-211 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-VECTOR
ADDITION OF FORCES

Evaluates, indicates errors and assigns a grade to student experiments with vector addition of forces.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-207 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-WAVES IN A
RIPPLE TANK

Students complete an experiment on waves in a ripple tank, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-231 **Price:** \$25.00

MICROPHYS PROGRAMS
PHYSICS LAB-WAVES ON A
COILED SPRING

Students complete an experiment on waves on a coiled spring, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-230 **Price:** \$25.00

MERLAN SCIENTIFIC LTD.
PHYSICS QUESTION DISK

Contains questions on advanced physics for use with the Test Manager program.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Test Manager (ISPN 49150-793).
ISPN: 49150-044 **Price:** \$55.00

PERSONALIZED PROGRAMMING
SERVICE, INC.
PHYSICS SERIES

Provides an integrated sequential series of programs which covers the entire high school course in Physics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-750 **Price:** \$475.00

PROFESSOR CORP.
PHYSICS SERIES

Grades 9 and up: Includes eleven programs designed to aid physics instructors in teaching basic physics theories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-880 **Price:** \$199.95

EME CORP.
PHYSICS SERIES

Contains nine programs including Vectors and Scalars, Statics and Dynamics, Conservation of Energy and Momentum and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-812 **Price:** \$292.80

PROFESSOR CORP.
PHYSICS SERIES-ATOMIC
PHYSICS

Grades 9 and up: Covers the topics of atomic models, particles and waves, electron clouds and Rutherford scattering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-866 **Price:** \$30.00

PROFESSOR CORP.**PHYSICS SERIES-CIRCULAR MOTION**

Grades 9 and up: Teaches the concepts of constant speed, acceleration, simple harmonic motion, and orbit theory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-860

Price: \$15.00

PROFESSOR CORP.**PHYSICS SERIES-CONSERVATION LAWS**

Grades 9 and up: Teaches linear momentum, angular momentum, one dimensional collisions, and inelastic collisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-852

Price: \$15.00

PROFESSOR CORP.**PHYSICS SERIES-ELECTRICITY AND MAGNETISM**

Grades 9 and up: Teaches Gauss' law, Ampere's law, resistor combinations, capacitor combinations, and R C circuits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-863

Price: \$15.00

PROFESSOR CORP.**PHYSICS SERIES-MOTION**

Grades 9 and up: Covers the areas of graphing motion, one dimensional kinematics, gravity problems, and projectiles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-851

Price: \$15.00

PROFESSOR CORP.**PHYSICS SERIES-OPTICS**

Grades 9 and up: Covers the topics of mirror ray diagrams, lens ray diagrams, types of images, waves, diffraction and lasers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-865

Price: \$20.00

PROFESSOR CORP.**PHYSICS SERIES-SOLAR SYSTEM ASTRONOMY**

Grades 9 and up: Teaches the inner planets, the outer planets, the greenhouse effect, and the history of the solar system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-869

Price: \$30.00

PROFESSOR CORP.**PHYSICS SERIES-STATICS**

Covers the concepts of statics including method, easy beam problems, ladders and inclined planes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-862

Price: \$15.00

PROFESSOR CORP.**PHYSICS SERIES-STELLAR ASTRONOMY**

Grades 9 and up: Covers the topics of types of stars, galaxies, constellations, Sirius and the White Dwarf and the death of a star.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-870

Price: \$30.00

PROFESSOR CORP.**PHYSICS SERIES-THERMODYNAMICS**

Grades 9 and up: Teaches thermodynamic processes, thermodynamic cycles, heat engines applications, and calorimetry.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-850

Price: \$20.00

PROFESSOR CORP.**PHYSICS SERIES-VECTORS AND GRAPHING**

Grades 9 and up: Covers the areas of vector resolution, vector addition, and dot products-magnitude and direction form.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62925-849

Price: \$15.00

ALBION, DIV. OF QUEUE**PHYSICS SIMULATIONS PACKAGE I**

Contains nine physics simulations which are each documented with both student and teacher manuals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-264

Price: \$245.00

ALBION, DIV. OF QUEUE**PHYSICS SIMULATIONS PACKAGE II**

Includes scales, transverse waves, Young's Slits, longitudinal waves and documented simulations of physics measuring devices.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-635

Price: \$115.00

MERLAN SCIENTIFIC LTD.**PHYSICS TEACHER UTILITY DISK**

Provides problem solving of over 25 different single-formula with any variable ranging from simple to the unknown.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 49150-653

Price: \$59.00

QUEUE**PHYSICS TEST I**

Provides a comprehensive test of a first-year high school physics course.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-491

Price: \$29.95

QUEUE**PHYSICS TEST II**

Includes three tests including Wave Phenomena, Electricity and Atomic and Nuclear Physics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-493

Price: \$29.95

QUEUE/EDUCATIONAL COURSEWARE**PHYSICS-FREE FALL**

Grades 7-12: Presents the gravitational effects upon objects in free fall. Arrow trajectory is simulated in a semi-game mode.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27850-181

Price: \$45.00

QUEUE/EDUCATIONAL COURSEWARE**PHYSICS-WAVES AND OPTICS**

Introduces the basic properties of waves and simple optics through simulations and tutorials.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27850-187

Price: \$45.00

OAKLEAF SYSTEMS**PHYSIOLOGICAL DATA SIMULATION**

Provides 25 simulations, including enzyme activity and amount of substrate, and ejected volume and blood pressure in a frog.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 57587-500

Price: \$59.95

COMPUTER PLAY AND LEARN**PHYSIOLOGY**

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-775

Price: \$20.00

COMPUTER PLAY AND LEARN**PHYSIOLOGY 1**

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-525

Price: \$20.00

FOCUS MEDIA, INC.

**PLANETARIUM ON
COMPUTER-THE SOLAR
SYSTEM**

Grades 6-12: Includes Moving Through the Solar System, Your Weight and Your Age on the Planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-078 **Price:** \$75.00

SUNBURST COMMUNICATION, INC.

**PLANETARY CONSTRUCTION
SET**

Grades 7 and up: Combines astronomy, physics and biology with experimentation, scientific measurement and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-630 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-630 **Price:** \$195.00

ALBION, DIV. OF QUEUE

PLANETARY MOTION

Students carry out investigations on planetary motion, and using astronomical ideas they discover other general concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-275 **Price:** \$39.95

JANUARY PRODUCTIONS, INC.

PLANETS (THE)

Grades 2-6: Imaginative illustrations bring these strange and distant worlds into the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-603 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-603 **Price:** \$75.00

ALADDIN SOFTWARE

PLANETS (VER. 1.0)

Grades 3-10: 12 options for studying the solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02137-400 **Price:** \$24.95

DIVERSIFIED EDUCATIONAL
ENTERPRISES, INC.**PLANT**

A simulation of the relationship of light intensity and light duration to the growth and development of a green plant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-760 **Price:** \$54.95

VENTURA EDUCATIONAL SYSTEMS

**PLANT AND ANIMAL CELLS
(VER. 1.0)**

Grades 7 and up: Learn the biological aspects and functions of plant and animal cells through various learning techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-625 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-625 **Price:** \$89.95

MINDPLAY

**PLANT AND ANIMAL LIFE
LIBRARY-DISK V**

Contains 30 plant and animal life puzzles each for Jumblezz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-530 **Price:** \$29.99

MICRO LEARNINGWARE

PLANT BIOLOGY

Includes game sets that cover the vocabulary and concepts of algae, mosses, ferns, higher plants, the leaf, roots and stems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-636 **Price:** \$35.00

OAKLEAF SYSTEMS

**PLANT BIOLOGY DATA
SIMULATION**

Provides 25 simulations, including light attenuation by plant canopies and near ground temperature profiles.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-225 **Price:** \$59.95

CLASSROOM CONSORTIA MEDIA, INC.

PLANT GROWTH (1002)

Guides the student through the physiology of plant growth beginning with the seed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: RGB monitor.
ISPN: 12887-650 **Price:** \$34.95

FOCUS MEDIA, INC.

PLANT GROWTH SIMULATOR

Grades 7-12: Demonstrates the various stages of plant development with this series of colorful, high-resolution simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-587 **Price:** \$129.00

FOCUS MEDIA, INC.

**PLANT GROWTH SIMULATOR-
ELEMENTARY VERSION**

Grades 4-8: With full screen, high-resolution, color animated graphics students watch seeds develop into plants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-588 **Price:** \$99.00

VENTURA EDUCATIONAL SYSTEMS

**PLANT-NATURE'S FOOD
FACTORY**

Grades 7 and up: Provides tutorials on flowers, leaves, stems, roots and cells, and includes simulated experiments with plants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 84911-626 **Price:** \$189.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-626 **Price:** \$69.95

JANUARY PRODUCTIONS, INC.

PLANTS

Grades 2-5: Provides an informative basic study of plants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-600 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-600 **Price:** \$75.00

QUEUE

PLANTS

Includes information on shoot systems, stems, xylem, phloem pressure, leaves, photosynthesis, chlorophyll and root systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-494 **Price:** \$29.95

RIGHT ON PROGRAMS

**PLANTS AND HOW THEY
GROW**

A basic introduction to plants showing the different parts of trees and plants, what each part does and how seeds are carried.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-570 **Price:** \$25.00

SUNBURST COMMUNICATION, INC.

**PLAYING WITH SCIENCE
(MOTION)**

Grades 4-9: Students discover the concrete relationship between movement and lines on a position vs. time graph.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-602 **Price:** \$165.00

SUNBURST COMMUNICATION, INC.
PLAYING WITH SCIENCE
PART I-TEMPERATURE
 Grades 1-6: Gives students hands-on experience in science exploring temperature experiments with up to three thermometers.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-635 **Price:** \$85.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.
POLLUTE
 Grades 9 and up: Simulates the impact of various pollutants on typical bodies of water.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-770 **Price:** \$54.95

FOCUS MEDIA, INC.
POLLUTION CONTROL
 Grades 7-12: The city of Misery is a community plagued by all kinds of land, water and air pollution. Immediate action is necessary.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-627 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-627 **Price:** \$297.00

COMPRESS, DIV. OF QUEUE
POLYMER CHEMISTRY
 Introductory course covers the major concepts applying to polymers.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-685 **Price:** \$570.00

ALBION, DIV. OF QUEUE
POND ECOLOGY
 Gives students a greater understanding of the delicate balance which exists within an ecosystem.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-700 **Price:** \$39.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.
POPGEN
 Grades 9 and up: An interactive program centered around the Hardy-Weinberg Law and the concept of genes in populations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-762 **Price:** \$49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.
POPGRO
 Explores population growth and progressive refinement of scientific models. Provides excellent experience in data interpretation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-763 **Price:** \$49.95

COMPUTER PLAY AND LEARN
POPULAR ECOLOGY
 College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-526 **Price:** \$20.00

EME CORP.
POPULATION CONCEPTS
 Simulation and color animation aid the study of factors affecting population growth, with data table, graph and print option.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-530 **Price:** \$47.00

COMPRESS, DIV. OF QUEUE
POPULATION GROWTH
 Provides an experimental laboratory on population growth.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-690 **Price:** \$70.00

CONDUIT
POPULATION GROWTH
 An introduction to concepts of intrinsic rate of natural increase, starting population, doubling time and carrying capacity.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-366 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-366 **Price:** \$100.00

DYNACOMP, INC.
POWER AMPLIFIER DESIGN TUTORIAL
 An electrical engineering tutorial package.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-530 **Price:** \$19.95

QUEUE/HRM SOFTWARE DIV.
POWER GRID
 A complex simulation of an electric utility.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-600 **Price:** \$49.95

AV SYSTEMS, INC.
PRAIRIE (THE)
 A simulation of a prairie environment at the point where cattle were introduced.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-622 **Price:** \$9.95

AV SYSTEMS, INC.
PRECIPITATION
 Presents a set of solubility rules and games involving the cations and anions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-051 **Price:** \$9.95

VERNIER SOFTWARE
PRECISION TIMER III
 Allows the computer to be used as a laboratory timer.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Photogates (homemade or commercially obtained).
ISPN: 84925-500 **Price:** \$39.95

CONDUIT
PREDATION
 Provides simulations students can use to study predator-prey interaction.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-368 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-368 **Price:** \$100.00

CONDUIT
PREDATION EQUILIBRIA
 A five program set which introduces students to equilibrium models of predator-prey interaction.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-369 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-369 **Price:** \$100.00

ALBION, DIV. OF QUEUE
PREDICTING JOURNEY PATTERNS
 Aims to help students understand how far journey patterns can be explained by using gravity models.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-710 **Price:** \$49.95

JANUARY PRODUCTIONS, INC.

PREHISTORIC ANIMALS

Grades 2-6: Presents a variety of prehistoric animals and how they lived in the various periods of geological time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41442-602

Price: \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies).

ISPN: 41442-602

Price: \$75.00

FOCUS MEDIA, INC.

PREHISTORIC LIFE

Grades 5-9: Students review questions about the eras of earth, appearance of various life forms, and descent of man.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-591

Price: \$45.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-BIOCHEMISTRY

Tutors students in basic concepts of biochemistry including lipids, proteins, nucleic acids, and carbohydrates.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-057

Price: \$250.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-CELL RESPIRATION

Discusses ATP-ADP, oxidation and reduction and carrier molecules.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-046

Price: \$130.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-GALAPAGOS GIANTS

Tutors high school biology students in natural selection, geographic isolation, and population genetics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-079

Price: \$130.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-LIFE FUNCTIONS

Covers the life function of a Hydra which includes ingesting, transporting, synthesizing, and incorporating the protein.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-068

Price: \$85.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-PHOTOSYNTHESIS

Teaches students the basic concepts of photosynthesis including the role of chlorophyll, ATP-ADP conversion, and the synthesis of ATP.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 41100-035

Price: \$130.00

QUEUE

PRINCIPLES OF PHARMACOLOGY

Familiarizes students with the origins of pharmacology, including drug absorption and distribution, drug safety and efficiency.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-515

Price: \$65.00

COMPRESS, DIV. OF QUEUE

PRINCIPLES OF STOICHIOMETRY

Makes extensive use of analogies to familiar objects before concentrating on the chemical part of the tutorial.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-874

Price: \$40.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-874

Price: \$100.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-PART #1/UNITS 1-7 (SW056)

An applied physics course on the principles of technology designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-621

Price: \$552.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-PART #2/UNITS 8-14 (SW057)

An applied physics course on the principles of technology, designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-622

Price: \$552.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-UNIT 4/RESISTANCE (SW533)

An applied physics course on resistance designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-610

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-14 UNIT SERIES (SW055)

An applied physics course on the complete principles of technology designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-623

Price: \$999.50

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 1-FORCE (SW530)

An applied physics course on force designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-607

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 10 (SW539)

An applied physics course on energy converters designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-616

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 11 (SW540)

An applied physics course on transducers designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-617

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 12/RADIATION

An applied physics course on radiation designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-618

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 13 (SW542)

An applied physics course on light and optical systems designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-619

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 14 (SW543)

An applied physics course on time constants designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-620

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 2-WORK (SW531)

An applied physics course on work designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-608

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 3-RATE (SW532)

An applied physics course on rate designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-609

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 5/ ENERGY (SW534)

An applied physics course in energy designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-611

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 6/POWER (SW535)

An applied physics course on power designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-612

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 7 (SW536)

An applied physics course on force transformers by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-613

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 8/ MOMENTUM (SW537)

An applied physics course on momentum designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-614

Price: \$99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 9 (SW538)

An applied physics course on waves and vibrations designed by C.O.R.D.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-615

Price: \$99.95

MICROPHYS PROGRAMS

PROJECTILE ANALYSIS-UTILITY

Solves general projectile motion problems. Some quantities found are time of flight, range, final velocity and maximum height.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-773

Price: \$25.00

EME CORP.

PROJECTILE AND CIRCULAR MOTION

Four modules use color graphics and freeze frame diagrams to reduce complex motion to simple components.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27913-620

Price: \$40.00

MICROPHYS PROGRAMS

PROJECTILE MOTION

Provides problems and assignments on projectile motion for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-762

Price: \$25.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

PROJECTILE MOTION WORKSHOP

These four programs are designed to illustrate projectile motion under the influence of a uniform force of gravity.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35650-936

Price: \$75.00

AV SYSTEMS, INC.

PROJECTILES

Includes two lessons: Gravity/Freefall and Projectile Motion. Each lesson includes a tutorial and a graphic demonstration.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-624

Price: \$9.95

VERNIER SOFTWARE

PROJECTILES II

Contains nine challenges which allow students to experiment with projectile motion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84925-600

Price: \$24.95

COMPRESS, DIV. OF QUEUE

PROTEIN SYNTHESIS-CODON

Assists students in learning about protein synthesis and familiarizes them with the Genetic Code table.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-723

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-723

Price: \$110.00

VENTURA EDUCATIONAL SYSTEMS

PROTOZOA (VER. 2.0)

An introduction to microorganisms within the protozoa phylum.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 84911-627

Price: \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84911-627

Price: \$39.95

MICROPHYS PROGRAMS

PULLEY SYSTEMS

Provides problems and assignments on pulley system for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-767

Price: \$25.00

KRELL SOFTWARE

PYTHAGORAS AND THE DRAGON

Presents mathematics in a fantasy game context based on the Sword of Zedek.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-550

Price: \$49.95

AV SYSTEMS, INC.

QUANTUM MECHANICS

Presents a comprehensive set of notes, tutorial and quiz on quantum mechanics. Teaches sub-shells and the rules of occupancy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-049

Price: \$9.95

AV SYSTEMS, INC.

QUANTUM PHYSICS

Teaches very basic concepts in quantum physics through an explanation of the production and absorption of light in atoms.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-661

Price: \$9.95

MINDSCAPE, INC.

QUEST FOR FILES-SCIENCE SERIES

Grades 9-12: Includes the programs The Upper Crust, A Matter of Mystery and Food, and Glorious Food.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 54375-133

Price: \$125.00

QUEUE/HRM SOFTWARE DIV.

QUIZ GRID-BIOLOGY

Grades 9 and up: Contains a quiz game which allows the students to create their own quizzes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 36562-525

Price: \$49.95

QUEUE/HRM SOFTWARE DIV.

QUIZ GRID-CHEMISTRY

Grades 9 and up: Allows the students to create quizzes to their own needs, using a special authoring system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36562-526

Price: \$49.95

COMPRESS, DIV. OF QUEUE

QUIZ ON POLYMER CHEMISTRY

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-751

Price: \$75.00

COMPRESS, DIV. OF QUEUE

RADICAL INITIATION OF CHAIN-GROWTH POLYMERIZATIONS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-753

Price: \$75.00

ALBION, DIV. OF QUEUE

RADIO DECAY

Gives students a deeper insight into the concepts of radioactive decay, using a computer model to simulate decay.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-297

Price: \$39.95

ALBION, DIV. OF QUEUE

RADIOACTIVE DECAY

Students work through and predict decay sequences.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-711

Price: \$34.95

ALBION, DIV. OF QUEUE

RATES OF REACTION

Students investigate in detail the factors which influences the rate of chemical reactions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-722

Price: \$39.95

VERNIER SOFTWARE

RAY TRACER

Draws high resolution diagrams to illustrate the principles of geometrical optics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84925-700

Price: \$24.95

CONDUIT

RAY TRACING

Consists of four programs that allow the user to study image formation by concave and convex mirrors and converging lenses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-405

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-405

Price: \$150.00

6502 PROGRAM EXCHANGE

RCL CIRCUITS-PHYSICS DISK #1 (VER. 4.11)

A graphic classroom demonstration of step and frequency response of RCL circuits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00100-660

Price: \$22.50

COMPRESS, DIV. OF QUEUE

REACTION ENERGETICS

Generates and graphs reaction and progress potential energy diagrams.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-013

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-013

Price: \$110.00

QUEUE/HRM SOFTWARE DIV.

REACTION TIME-BUILDING CHEMICAL EQUATIONS

Tests the students' understanding of inorganic chemical reactions by being able to construct as many different reactions as possible.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 36562-610

Price: \$49.95

QUEUE

READING COMPREHENSION IN ELEMENTARY SCIENCE

Grades 3-5: Instructs on scientific topics including rocks, minerals, earthquakes, volcanoes, stars and planets.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-564

Price: \$165.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-564

Price: \$115.00

MICROPHYS PROGRAMS

REFRACTION OF LIGHT

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-782

Price: \$25.00

MICRO POWER AND LIGHT CO.

REPRODUCTION ORGANS

Describes and illustrates the essential functions of male and female organs involved in reproduction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes a backup copy.

ISPN: 50950-370

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Master copy version.

ISPN: 50950-370

Price: \$209.65

MICRO POWER AND LIGHT CO.

REPRODUCTION PROCESS

Describes the reproduction process from copulation to birth.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50950-375

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes a backup copy.

ISPN: 50950-375

Price: \$39.95

QUEUE

REPRODUCTION, DEVELOPMENT AND GENETICS

Tests knowledge of plant and animal reproductive and growth cycles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-584

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-584

Price: \$34.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS**RESISTOR COLOR CODE**

Provides instruction, drill and practice and an instructional game for learning resistor color code.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15815-350

Price: \$79.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS**RESISTOR COLOR CODE II**

Includes four resistor color code programs to supplement instruction in electrical fundamentals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15815-400

Price: \$49.95

BIO-SOFT, INC.

RESPIRATORY SYSTEM PROBE

Investigate the structure and function of the respiratory system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07768-016

Price: \$49.95

MARSHMEDIA

RESPIRATORY SYSTEM-A PUFF OF AIR

Puff is the character that guides students through the mouth, nasal passages, windpipe and bronchial tubes to the lungs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-690

Price: \$49.95

QUEUE

REVIEW QUESTIONS IN CHEMISTRY

Contains review questions on chemistry covering fundamental laws, measurements, atoms, chemical bond, colloids and changes of state.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-588

Price: \$89.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-588

Price: \$69.95

CONDUIT

RKINET-REACTION KINETICS

Intended to increase users' laboratory experience and understanding of reaction kinetics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-410

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-410

Price: \$100.00

ACCESS SOFTWARE, INC.

ROBOTIC WORKSHOP

A scientific workshop of the future which includes 50 projects and experiments that show how computers and the world interact.

System: II PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 00525-100

Price: \$169.95

System: II PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Technology Pak. Joystick.

ISPN: 00525-100

Price: \$299.95

FOCUS MEDIA, INC.

ROCK SEARCH

Grades 5-10: Students are asked to search for the legendary fossil of a giant trilobite.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-681

Price: \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Focus pack (includes 12 copies).

ISPN: 31025-681

Price: \$297.00

JANUARY PRODUCTIONS, INC.

ROCKS & MINERALS

Grades 2-5: Helps children learn about rocks and minerals and other aspects of the earth's surface.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41442-601

Price: \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 disks).

ISPN: 41442-601

Price: \$75.00

QUEUE

ROCKS AND MINERALS

Grades 5-7: Consists of an introductory course in geology, discussing the properties of rocks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-590

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-590

Price: \$24.95

QUEUE

ROCKS AND MINERALS GAME

Instructs students to teach the computer to recognize and differentiate between rocks and minerals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-592

Price: \$34.95

FOCUS MEDIA, INC.

ROCKS AND MINERALS IDENTIFICATION

Grades 8-12: Students act as geologists as they try to identify unknown rock and mineral samples.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-589

Price: \$75.00

DYNACOMP, INC.

S-PLANE TUTORIAL (SPT)

The SPT manual discusses the development of analog filters through the use of pole-zero representations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-553

Price: \$24.95

LITTLE SHAVER SOFTWARE, INC.

SAFETY (VER. 1.2)

Grades 2-3 and special education students: Teaches preventive safety using Humpty Dumpty and Jack and Jill story lines.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 93627-450

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 93627-450

Price: \$150.00

MARYCO

SASA JR.

Computerized rocketry for science, young astronauts, technological education. Simulates NASA lift-off's with model rockets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 47484-700

Price: \$150.00

**ALBION, DIV. OF QUEUE
SCALES**

The ability to record the thermometer, measuring cylinder, burette, ammeter, stop watch, vernier, and micrometer screw gauge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-319 **Price:** \$49.95

CONDUIT
**SCATTER-NUCLEAR
SCATTERING**

Contains three models simulating experiments for student investigation of particle scattering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-420 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-420 **Price:** \$50.00

AV SYSTEMS, INC.
SCIENCE

Contains twenty programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-568 **Price:** \$9.95

**COMPUTER PLAY AND LEARN
SCIENCE 1**

Grade 1: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-742 **Price:** \$20.00

DECISION DEVELOPMENT CORP.
**SCIENCE 1: THE
ENVIRONMENT**

Grades 4-6: Introduces basic concepts of ecology. Activities include the greenhouse effect, the ecosystem and using energy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24254-710 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-710 **Price:** \$109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 24254-710 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-710 **Price:** \$114.95

**COMPUTER PLAY AND LEARN
SCIENCE 2**

Grade 2: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-743 **Price:** \$20.00

**DECISION DEVELOPMENT CORP.
SCIENCE 2: GEOLOGY**

Grades 4-6: A basic foundation for understanding the earth's surface features.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24254-712 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-712 **Price:** \$109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 24254-712 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-712 **Price:** \$114.95

**COMPUTER PLAY AND LEARN
SCIENCE 3**

Grade 3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-744 **Price:** \$20.00

DECISION DEVELOPMENT CORP.
**SCIENCE 3: MATTER-GAS
LIQUID AND SOLID**

Grades 4-6: Introduces concepts of physical science. Activities include states of matter, molecules in motion and matter mizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24254-714 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-714 **Price:** \$109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 24254-714 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-714 **Price:** \$114.95

**COMPUTER PLAY AND LEARN
SCIENCE 4**

Grade 4: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-746 **Price:** \$20.00

DECISION DEVELOPMENT CORP.
**SCIENCE 4: UNDERSTANDING
OUR SOLAR SYSTEM**

Grades 4-6: Introduces basic concepts of space, which are explored in the 'Space Database' or in 'Flight Simulation'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24254-716 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-716 **Price:** \$109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 24254-716 **Price:** \$54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 24254-716 **Price:** \$114.95

**COMPUTER PLAY AND LEARN
SCIENCE 5**

Grade 5: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-748 **Price:** \$20.00

DECISION DEVELOPMENT CORP.
**SCIENCE 5: HOUSE-A-FIRE
(FIRE PREVENTION)**

Grades 2-8: Teaches students what to do when a fire breaks out and how to exit the home safely.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 24254-718 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 24254-718 **Price:** \$54.95

**COMPUTER PLAY AND LEARN
SCIENCE 6**

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-750 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
SCIENCE AND TECHNOLOGY
MONTHLY 3-6**

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Price includes a 12-month subscription.

ISP: 17218-400

Price: \$60.00

**COMPUTER PLAY AND LEARN
SCIENCE AND TECHNOLOGY
MONTHLY 7-12**

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Price includes a 12-month subscription.

ISP: 17218-401

Price: \$60.00

**MICROED, INC.
SCIENCE CHALLENGES
(SC-402)**

Grades 3-10: Students use formulas, graphics and animation to solve science problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 50225-531

Price: \$49.95

**SOCIETY FOR VISUAL EDUCATION
SCIENCE CORNER SERIES
(VER. 1.0)**

Grades 3-6: Teaches the basics of earth, weather and space science through interaction and individual exploration.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Color monitor, printer.

ISP: 71700-016

Price: \$249.00

**ADVANCED IDEAS, INC.
SCIENCE ELEMENTARY
SERIES-TWO PAK**

Grades 3-6: Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: The Game Show (ISP 15700-201).

ISP: 15700-490

Price: \$39.95

**INFORMATION RESOURCE
CONSULTANTS**
**SCIENCE FAIR PROJECTS
(VER. 1.0)**

Contains 300 Science Fair projects for the primary grades.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 37959-712

Price: \$19.95

**ADVANCED IDEAS, INC.
SCIENCE GRADES 3-4**

Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: The Game Show (ISP 15700-201).

ISP: 15700-491

Price: \$19.95

**ADVANCED IDEAS, INC.
SCIENCE GRADES 5-6**

Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: The Game Show (ISP 15700-201).

ISP: 15700-492

Price: \$19.95

ISLAND SOFTWARE, INC.
**SCIENCE I-THE HUMAN
BODY-AN OVERVIEW**

Grades 5 and up: Contains seven lessons and a review that instruct students as they watch arms flex, food digest and hearts beat.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40875-680

Price: \$69.95

ISLAND SOFTWARE, INC.
**SCIENCE II-THE SKELETAL
SYSTEM**

Grades 5 and up: Includes A Bone to Pick, Major Skeletal Bones, Joint, Ligaments and Cartilage and a review test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40875-690

Price: \$55.00

**COMPUTER PLAY AND LEARN
SCIENCE K**

Grade K: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-741

Price: \$20.00

**LOOKING GLASS LEARNING
PRODUCTS, INC.**
SCIENCE LITERACY

Transports students to a time when the key to replenishing the fuel supply lies in the examination of a new organism.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 29075-675

Price: \$109.00

**MICRO LEARNINGWARE
SCIENCE PACKAGE II**

Includes topics such as valances, elements, symbols, atomic weight and atomic number.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 50550-725

Price: \$40.00

**DYNACOMP, INC.
SCIENCE PROFESSOR**

A collection of ten separate programs intended for children having at least a fourth grade reading level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-558

Price: \$199.95

MILLIKEN PUBLISHING CO.
**SCIENCE SERIES-
CIRCULATION & DIGESTION-
COMPLETE**

Grades 4-6: Provides realistic diagrams which illustrate important parts of the digestive and circulatory systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 54200-227

Price: \$95.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Includes three back-up disks.

ISP: 54200-227

Price: \$140.00

SCOTT FORESMAN AND CO.
**SCIENCE SQUARE-OFF EARTH
SCIENCE**

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Earth Science text.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 68800-085

Price: \$49.95

SCOTT FORESMAN AND CO.
**SCIENCE SQUARE-OFF GRADE
4**

Provides review, remediation, and enrichment of scientific concepts and facts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 68800-080

Price: \$49.95

SCOTT FORESMAN AND CO.
**SCIENCE SQUARE-OFF GRADE
5**

Reviews and provides remediation, and enrichment of scientific concepts and facts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 68800-081

Price: \$49.95

SCOTT FORESMAN AND CO.
**SCIENCE SQUARE-OFF GRADE
6**

Provides review of scientific concepts and facts with remediation and enrichment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 68800-082

Price: \$49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF LIFE SCIENCE 1986

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Life Science text.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 68800-084**Price:** \$49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF LIFE SCIENCE 1987

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Life Science textbook.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 68800-083**Price:** \$49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF PHYSICAL SCIENCE

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Physical Science text.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 68800-086**Price:** \$49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE I-SPEED AND MOTION

Ages 9 and up: Conduct unique physics experiments with the included balloon powered car, an on-screen tachometer and speedometer.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Science Toolkit Master Module (ISPN 08850-145).**ISPN:** 08850-146**Price:** \$39.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** School edition.**ISPN:** 08850-146**Price:** \$49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE II-EARTHQUAKE LAB

Ages 9 and up: Use the sensitive on-screen seismograph and plotter to learn about harmonic and wave motion.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Science Toolkit Master Module (ISPN 08850-145).**ISPN:** 08850-147**Price:** \$39.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** School edition.**ISPN:** 08850-147**Price:** \$49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE III-BODY LAB

Grades 4-12: Allows an individual to observe and measure hear, lung and response functions of his body.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Science Toolkit Master Module (ISPN 08850-145).**ISPN:** 08850-148**Price:** \$39.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** School edition.**ISPN:** 08850-148**Price:** \$49.95

QUEUE

SCIENCE TRIVIA CHALLENGE

Grades 6-8: Contains multiple choice questions in eight categories including rocks, higher animals, energy, plants and space.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 64387-598**Price:** \$29.95

MICRO POWER AND LIGHT CO.

SCIENTIFIC MEASUREMENTS

Covers instruments found in laboratories including graduated cylinders, metric rulers and triple beam balances.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50950-392**Price:** \$24.95

MICRO POWER AND LIGHT CO.

SCIENTIFIC METHOD

Illustrates and explains in very basic terms what the scientific method is and how it works.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50950-394**Price:** \$24.95

CYGNUS SOFTWARE

SCIENTIFIC METHOD

Grades 6-12: Introduces students to the scientific method of problem solving.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 90976-400**Price:** \$39.00

QUEUE

SCIENTIFIC NOTATION

Contains an interactive, step-by-step tutorial with drill and practice on scientific notation.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** With management.**ISPN:** 64387-599**Price:** \$39.95**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 64387-599**Price:** \$29.95

EME CORP.

SCIENTIFIC NOTATION

Focuses on math skills required of science students. Reviews the principles and provides practice in converting numbers.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 27913-195**Price:** \$44.00

MICRO POWER AND LIGHT CO.

SCIENTIFIC SIMULATIONS

Supports student observation and data collection relative to heat transfer and molecular motion simulations.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50950-396**Price:** \$39.95

ALBION, DIV. OF QUEUE

SEA CLIFF EROSION

An intriguing simulation of the processes which erode cliffs with different bedding planes.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 02162-781**Price:** \$34.95

ALBION, DIV. OF QUEUE

SECONDARY SCIENCE PROGRAMS

The five science programs on this disk explore important areas of secondary school science.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 02162-792**Price:** \$34.95

QUEUE

SECONDARY SCIENCE PROGRAMS

Explores areas of secondary school science, including strobed missile, mass spectrometer, radio transmission, alpha scattering.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 64387-601**Price:** \$29.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SECRETS OF SCIENCE ISLAND

Grades 3-9: An integrated software disk/book package that stimulates curiosity and encourages reading.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Site Pack (includes 6 disks and books).**ISPN:** 36262-031**Price:** \$135.00**System:** II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 36262-031**Price:** \$60.00

EXCELLER SOFTWARE CORP.
SEED CLASSIFICATION
(VER. 1.10)

Grades 2-5: Teaches the scientific skills of observation and classification.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 30342-402 **Price:** \$39.00

EXCELLER SOFTWARE CORP.
SEED DISPERSAL (VER. 1.20)

Grades 2-5: Emphasizes the scientific skills of problem solving, making inferences and drawing conclusions.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 30342-403 **Price:** \$39.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

**SELF HELP-BIOLOGICAL
SCIENCE**

Grades 6-9: Students create their own form of learning from a databank of questions on biology topics. Includes tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 60676-830 **Price:** \$175.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

SELF HELP-BIOLOGY

Allows students to create their own form of learning experience from a database of over 1,800 questions and 200 biology topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60676-801 **Price:** \$175.00

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 60676-801 **Price:** \$149.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

SELF HELP-CHEMISTRY

A drill and practice tutorial which offers students a database of 1,800 questions and 200 chemistry topics.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 60676-802 **Price:** \$149.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60676-802 **Price:** \$175.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

**SELF HELP-EARTH/GENERAL
SCIENCES**

Grades 6-9: Students create their own form of learning from a databank of questions on earth/general science topics. Tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 60676-832 **Price:** \$175.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

**SELF HELP-PHYSICAL
SCIENCES**

Grades 6-9: Students create their own form of learning from a databank of questions on Physical Science topics. Drills/practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 60676-834 **Price:** \$175.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

SELF HELP-PHYSICS

Allows physics students to create their own drills and reviews.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60676-803 **Price:** \$175.00

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 60676-803 **Price:** \$149.00

PERSONALIZED PROGRAMMING
SERVICE, INC.

SELF HELP-SCIENCE SERIES

A drill and practice tutorial in biology, chemistry, physics and earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60676-800 **Price:** \$590.00

VENTURA EDUCATIONAL SYSTEMS
SENSES (VER. 2.0)

Grades 7 and up: A 'Physiology Study Unit' to become familiar with the various aspects of the human sense organs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 84911-721 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84911-721 **Price:** \$39.95

MICROPHYS PROGRAMS
SERIES CIRCUITS

Provides problems and assignments on series circuits for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-783 **Price:** \$25.00

MICROPHYS PROGRAMS
SERIES/PARALLEL CIRCUITS

Provides problems and assignments on series/parallel circuits for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-785 **Price:** \$25.00

EME CORP.

SHADOWS AND LIGHT

Grades 2 and up: Diagrams of light rays show how objects reflect light, define the terms opaque, translucent and transparent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27913-725 **Price:** \$39.00

FOCUS MEDIA, INC.

**SHAPING THE EARTH'S
SURFACE**

Grades 7-12: Students learn or review concepts on weathering, the water cycle, agents of erosion, soil formation, and deposition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-595 **Price:** \$129.00

COMPUTER PLAY AND LEARN
SHARK JAWS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-466 **Price:** \$20.00

MICRO POWER AND LIGHT CO.

SIMPLE MACHINES

Principles and applications of six simple machines including the pulley, wheel and axle, inclined plane, wedge and screw.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-425 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISP: 50950-425 **Price:** \$39.95

JANUARY PRODUCTIONS, INC.

SIMPLE MACHINES

Grades 3-6: Introduces students to each of the six simple machines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-701 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISP: 41442-701 **Price:** \$75.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

SIMPLEST LIVING THINGS

Students learn about viruses, bacteria and protozoa through the process of identification.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10168).
ISP: 47750-420 **Price:** \$75.00

KRELL SOFTWARE

SIMULATING MUTATION AND EVOLUTION

Ages 10 and up: Portrays the subtle dynamics of evolution and the competition and mutual interdependence of species.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-101

Price: \$49.95

COMPRESS, DIV. OF QUEUE

SIMULATION OF HEMOGLOBIN FUNCTION

Supplement to standard biochemistry or chemistry textbooks. Contains simulations of both hemoglobin and myoglobin functions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14850-770

Price: \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 14850-770

Price: \$145.00

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-CLOUDS

Grades 3-6: Offers graphic explanations of how weather conditions are associated with certain kinds of clouds.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 22394-705

Price: \$39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-COMPLETE SET

Grades 3-6: Guides students in making new discoveries in four basic earth science subjects.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 22394-701

Price: \$149.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-EARTHQUAKES

Simulates the movement of tectonic plates and seismographic readings, and lets the learner try his hand at forecasting a quake.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 22394-703

Price: \$39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-VOLCANOES

Teaches the process by which a volcano begins and simulates the mechanics of eruption.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 22394-702

Price: \$39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-WEATHER INSTRUMENTS

Lets students do their own forecasting with the help of various weather instruments simulated by the computer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 22394-704

Price: \$39.95

SUNBURST COMMUNICATION, INC.

SIR ISAAC NEWTON'S GAMES

Grades 4 and up: Teaches laws of motion, friction and other forces that affect motion through the use of basic formulas.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-755

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 77038-755

Price: \$65.00

ALBION, DIV. OF QUEUE

SITING AN ALUMINUM PLANT

Aims to enable students to understand the economics and chemical processes involved in the extraction of aluminum.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-796

Price: \$49.95

QUEUE

SKELETAL MUSCLE ANATOMY AND PHYSIOLOGY

Produces in-depth examinations of skeletal muscle including motor units, sliding filament theory and muscle lever systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-608

Price: \$65.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

SKELETAL SYSTEM

Provides four lessons and a review test based on the human skeleton.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 08412-400

Price: \$69.00

QUEUE

SKIES ABOVE THE WATER BELOW COMPLETE SET

Uses graphic simulation to drill students on basic facts and vocabulary, depicting a series of voyages.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-613

Price: \$115.00

QUEUE

SKIES ABOVE THE WATERS BELOW-STREAMS AND RIVERS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through streams and rivers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-609

Price: \$29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE OCEANS

Uses graphic simulations to teach students vocabulary and basic facts, depicting a series of voyages through the oceans.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-610

Price: \$29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE PLANETS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through the planets.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-611

Price: \$29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE STARS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through the stars.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-612

Price: \$29.95

BIO-SOFT, INC.

SKIN PROBE

Use a simulated probe to investigate skin structure and function. Includes a review game and a scored test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07768-017

Price: \$49.95

MECC

SKY LAB

Grades 7-9: An astronomy teaching tool designed to help students observe and understand events that take place in the night.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 54725-779

Price: \$59.00

DELTRON

SKY TRAVEL

Graphic astronomy program, a window on the universe, stars, deep sky objects, sun, moon, all planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 24681-700

Price: \$52.95

MARSHMEDIA

SMELL AND TELL

Introduces students to the strong link between taste and smell.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-630

Price: \$49.95

COMPUTER PLAY AND LEARN SNAKES OF THE WORLD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-440 **Price:** Contact software publisher.

QUEUE/HRM SOFTWARE DIV.

SOLAR FOOD

Expands the students understanding of individual reactions to photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-625

Price: \$49.95

EME CORP.

SOLAR OPTION (THE)

Uses graphics of Earth and Sun relations and simulated experiments to analyze sites for solar heating.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-710

Price: \$65.00

RIGHT ON PROGRAMS

SOLAR SYSTEM

Children are introduced to the basic concepts of planets, the sun, moon and the stars. Simple questions and a game follow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-620

Price: \$25.00

LITTLE SHAVER SOFTWARE, INC.

SOLAR SYSTEM (VER. 1.2)

Grades 5-7: Performs an individual and comparative study of each planet as it relates to the sun, earth and other planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-350

Price: \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-350

Price: \$29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

SOLID STATE PHYSICS TESTMAKER (VER. 1.0)

Grades 9 and up: Integrates diagrams, graphs, subscripts and superscripts into a test bank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 60676-700

Price: \$149.00

EME CORP.

SOLUBILITY

Students use simulation to prepare a solution and develop graphs of their experimental data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-720

Price: \$44.00

AV SYSTEMS, INC.

SOLUBILITY RULES

Determines the solubility of the 242 most common compounds used in chemistry. A set of rules must be devised from the data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-048

Price: \$9.95

AV SYSTEMS, INC.

SOLUTIONS

Presents the three kinds of solutions used on chemistry and gives background notes and problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-047

Price: \$9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SOLUTIONS

Grades 8 and up: Different types of solutions and their impact on chemical equilibrium are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-370

Price: \$49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SORTING TECHNIQUES I

Grades 9-12: A resource for computer science teachers to give students an understanding of different sorting techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-586

Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-586

Price: \$69.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SORTING TECHNIQUES II

Grades 9-12: Performs three sorting techniques and one searching technique used in sorting routines including heap sort and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-592

Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-592

Price: \$69.90

JANUARY PRODUCTIONS, INC.

SOUND

Grades 2-5: Basic concepts about the form of energy called sound are introduced in this program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-700

Price: \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-700

Price: \$75.00

RIGHT ON PROGRAMS

SOUND

Introduces basic concepts in the science of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-629

Price: \$25.00

EME CORP.

SOUND

Grades 4 and up: Discusses the causes, changes and transmission of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-715

Price: \$39.00

QUEUE

SOUND

Instructs students in basic concepts of sound by vibrating tuning forks on the screen and propagating pictures of the ear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-616

Price: \$29.95

AV SYSTEMS, INC.

SOUND ANALYZER

Converts the computer into an effective audio frequency analyzer. The sound must be recorded, then played back through a cable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-605

Price: \$9.95

SCIENCE RESEARCH ASSOCIATES,
INC.

SOUND AND LIGHT PUZZLERS

Covers sound conductors, frequency, pitch, parts of the ear, colors of light, optics, mirrors, cameras, and parts of the eye.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 09965-675 **Price:** \$50.00

QUEUE/HRM SOFTWARE DIV.

SOUND-A MICROCOMPUTER BASED LAB

Uses hardware and software that allow students to measure, analyze, and display the image of sounds recorded by a sensitive microphone.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36562-635 **Price:** \$265.00

SUNBURST COMMUNICATION, INC.

SPACE DATABASES

Database files on manned space missions, space probes and timeline file of important events in the history of space exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISP 77038-053).
ISP: 77038-776 **Price:** \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Bank Street School Filer (ISP 77038-053).
ISP: 77038-776 **Price:** \$177.00

DIVERSIFIED EDUCATIONAL
ENTERPRISES, INC.

SPACE MIND GAME

Grades 8 and up: Provides the educator with the most recent information about aerospace history, technology and terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26456-775 **Price:** \$39.55

COMPRESS, DIV. OF QUEUE SPECIAL SENSES (VOL. 1) THE EYE

Grades 10 and up: Interactive tutorial for biology students which teaches the anatomy of the eye and optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-782 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-782 **Price:** \$110.00

MICROPHYS PROGRAMS SPECIFIC GAS LAWS

Provides problems and assignments on specific gas laws for introductory physics or chem classes, either high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-775 **Price:** \$25.00

MICROPHYS PROGRAMS SPECIFIC HEAT CAPACITY

Provides problems and assignments on specific heat capacity for physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISP: 52950-769 **Price:** \$25.00

COMPRESS, DIV. OF QUEUE SPECTRAL UTILITY PART I

Addresses: finding the spectrum of specific compounds and sketching various types of spectra on blackboard or overhead transparency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISP: 14850-783 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-783 **Price:** \$40.00

COMPRESS, DIV. OF QUEUE SPECTRAL UTILITY PART I AND PART II

Contains Part I and Part II. Designed to help instructor of organic chemistry in the presentation spectral information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-775 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISP: 14850-775 **Price:** \$375.00

COMPRESS, DIV. OF QUEUE SPECTRAL UTILITY PART II

Has the IR, NMR, CMR spectra of five unknowns chosen to illustrate specific spectral and structural features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-778 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISP: 14850-778 **Price:** \$250.00

COMPRESS, DIV. OF QUEUE SPECTROSCOPY COMPLETE SET

Contains IR, NMR, and CMR. Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-792 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-792 **Price:** \$380.00

COMPRESS, DIV. OF QUEUE SPECTROSCOPY I-INFRARED SPECTROSCOPY

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-786 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-786 **Price:** \$135.00

COMPRESS, DIV. OF QUEUE SPECTROSCOPY II-NUCLEAR MAGNETIC RESONANCE

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-787 **Price:** \$100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-787 **Price:** \$160.00

COMPRESS, DIV. OF QUEUE SPECTROSCOPY III-CARBON 13 MAGNETIC RESONANCE

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-788 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP: 14850-788 **Price:** \$110.00

COMPRESS, DIV. OF QUEUE SPECTROSCOPY SERIES-IR, NMR, CMR

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-785 **Price:** \$200.00

CONDUIT**STANDING WAVES**

Creates animated displays of standing and traveling waves.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-455

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-455

Price: \$150.00

CONDUIT**STARGAZING**

Helps students to practice identifying constellations and other celestial patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-456

Price: \$120.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 19050-456

Price: \$60.00

AV SYSTEMS, INC.**STARLANES TRADING**

High commerce for the three-piece space suit set.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-607

Price: \$9.95

QUEUE**STARS AND PLANETS**

Grades 5-7: Tutors elementary students in an introduction to astronomy course.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-631

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-631

Price: \$24.95

EME CORP.**STATICS AND DYNAMICS**

Combines color graphics with text to show equilibrium systems, support beams, ladder loads and masses on inclined planes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 27913-700

Price: \$40.00

ALBION, DIV. OF QUEUE**STATISTICS FOR BIOLOGISTS**

Collection of simple utility programs to aid the handling of biological data.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02162-797

Price: \$34.95

MICRO LEARNINGWARE**STAYING ALIVE**

Provides instruction in safe lab procedures.

System: II, C, E

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 50550-106

Price: \$25.00

MICROPHYS PROGRAMS**STOICHIOMETRIC ANALYSIS-UTILITY**

Solves problems which deal with mass/mass, mass/volume, and volume/volume relationships in inorganic reactions.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-119

Price: \$25.00

MICROPHYS PROGRAMS**STOICHIOMETRY-GENERAL**

Problems and assignments cover the Stoichiometry (general) for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-113

Price: \$25.00

PELICAN SOFTWARE, INC./**LEARNING LAB****STORYSTARTERS-SCIENCE**

Grades 2-6: A graphics writing program which stimulates students' writing skills while teaching elementary science.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 60415-190

Price: \$49.95

QUEUE**STRATIGRAPHY**

Teaches students to determine the chronological order of geological processes that change the landscape, including faults and erosion.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-634

Price: \$29.95

CLASSROOM CONSORTIA MEDIA, INC.**STRUCTURE OF MATTER (1007)**

The student is guided through the basic concepts that are pertinent to understanding molecular structure.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 12887-700

Price: \$34.95

COMPRESS, DIV. OF QUEUE**STRUCTURE OF POLYMERS**

Introductory level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 14850-794

Price: \$75.00

SCHOOLHOUSE SOFTWARE**SUPER TOE (GS-2A)**

A game and reference program on the Periodic Chart of Elements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68094-695

Price: \$39.95

MICROPHYS PROGRAMS**SYMBOLS AND VALANCES DRILL**

Problems and assignments drill symbols and valances for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-103

Price: \$25.00

ALBION, DIV. OF QUEUE**SYMBOLS TO MOLES**

Enables chemistry students to practice symbols, valences, formulae, equation writing, and mole concept calculations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02162-800

Price: \$49.95

LITTLE SHAVER SOFTWARE, INC.**SYSTEMS OF THE HUMAN BODY (VER. 1.2)**

Grades 5-7: Covers the subjects of skin, bones, muscles, digestion, circulation and respiration.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 93627-405

Price: \$150.00

QUEUE**TAXONOMY GAME**

Instructs the student to teach the computer to recognize animals, plants by phyla and characteristics, and protists.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-652

Price: \$34.95

COMPUTER SPIRIT GRAPHICS, INC.**TEACHERS PET**

A menu driven test generating system to create tests for science classes. Tests may be saved on disk or printed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17675-510

Price: \$150.00

System: IIGS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISP: 17675-510

Price: \$150.00

LEGO SYSTEMS, INC.**TECHNIC CONTROL II-1092**

Enables students to build, program, and control complex motorized models.

System: IIE, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: (9750) Interface box and transformer and (955) Slot Card Pack with software.
 ISPN: 44175-720 Price: \$195.00

QUEUE TEETH

Emphasizes proper dental care by studying animal teeth and the structure of human teeth.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-653 Price: \$49.95

BIO-SOFT, INC. TEETH PROBE

Investigate the structure and function of the teeth, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 07768-018 Price: \$49.95

HARTLEY COURSEWARE, INC. TEMPERATURE EXPERIMENTS

Grades 4-8: Designed to encourage scientific experimentation and can turn the computer into a research tool.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 34562-770 Price: \$69.95

QUEUE/HRM SOFTWARE DIV. TEMPERATURE GRAPHER

Offers a basic laboratory utility to introduce students to the use of a computer as a laboratory instrument.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 36562-650 Price: \$95.00

EME CORP. TEMPERATURE INTERFACE

A laboratory experiment interface with thermistor sensors and software that acquires, stores, displays and graphs data.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISPN: 27913-730 Price: \$125.00

VERNIER SOFTWARE TEMPERATURE PLOTTER III

Allows up to four temperatures to be measured at one time. The temperature range is -20 C to 120 C.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 Requires: Temperature probe system.
 ISPN: 84925-775 Price: \$39.95

COMPUTER PLAY AND LEARN TEN FAMOUS SCIENTISTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-278 Price: \$20.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-ADVANCED BIOLOGY QUESTIONS

Generates test questions in advanced biology, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-802 Price: \$55.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-ADVANCED CHEMISTRY QUESTIONS

Generates test questions in advanced chemistry, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-801 Price: \$55.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-ADVANCED PHYSICS QUESTIONS

Generates test questions in advanced physics, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-803 Price: \$55.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-BASIC BIOLOGY QUESTIONS

Generates test questions in basic biology, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-805 Price: \$55.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-BASIC CHEMISTRY QUESTIONS

Generates test questions in basic chemistry, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-804 Price: \$55.00

MERLAN SCIENTIFIC LTD. TEST MANAGER-BASIC PHYSICS QUESTIONS

Generates test questions in basic physics, for use with the Test Manager-Master Disk.

System: II
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Test Manager-Master (ISPN 49150-793).
 ISPN: 49150-806 Price: \$55.00

MINDSCAPE, INC. THAT'S LIFE-COMPARATIVE PHYSIOLOGY EXPLORATION

Grades 7-10: Analyzes seven organ systems of the bird, mammal, amphibian, bony fish, annelida and insect.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 54375-610 Price: \$99.90

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: School edition (includes a backup copy).
 ISPN: 54375-610 Price: \$49.95

MINDSCAPE, INC. THAT'S LIFE-EXPLORATION AND SIMULATION SERIES

Grades 7-10: Encourages biology and life science students to use probing, deducing, analyzing and reasoning skills.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 54375-608 Price: \$175.00

MINDSCAPE, INC. THAT'S LIFE-FIELD ECOLOGY SIMULATION

Students decide on how to control the herd growth after gathering data on number of deer, their health, and amount of food available.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: School edition (includes a backup copy).
 ISPN: 54375-613 Price: \$49.95

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISPN: 54375-613 Price: \$99.90

MINDSCAPE, INC. THAT'S LIFE-GENETICS SIMULATION

Grades 7-10: Students play the role of a biologist who must breed a herd of sheep for a specific purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-611 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-611 **Price:** \$99.90

MINDSCAPE, INC.

THAT'S LIFE-HUMAN BODY EXPLORATION

Grades 7-10: Explores subjects which include lungs, heart, liver, stomach, kidneys, small intestine and skin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-609 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-609 **Price:** \$99.90

COMPUTER PLAY AND LEARN

THE CELL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-510 **Price:** \$20.00

EXCELLER SOFTWARE CORP.

THE USES OF PLANTS (VER. 1.20)

Grades 2-5: Teaches the child to become increasingly aware of the contributions plants make to one's everyday life.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-405 **Price:** \$39.00

AV SYSTEMS, INC.

THERMODYNAMICS

Presents ten problems in chemical thermodynamics. Specifically in heat of formation, specific heat and net temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-046 **Price:** \$9.95

MICROPHYS PROGRAMS

THERMODYNAMICS I

Provides problems and assignments on thermodynamics for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-777 **Price:** \$25.00

MICROPHYS PROGRAMS

THERMODYNAMICS II

Provides problems and assignments on transverse waves for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-778 **Price:** \$25.00

MUSE SOFTWARE/DIV. OF QUEUE

THREE MILE ISLAND

Grades 9 and up: Aids students in learning about nuclear power and business management in a nuclear power plant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-003 **Price:** \$39.95

AV SYSTEMS, INC.

TITRATION

Presents five acid-base titrations requiring skill in manipulation and management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-045 **Price:** \$9.95

EME CORP.

TITRATION LAB

Two-part study of solution preparation and titration principles with interactive lab simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-300 **Price:** \$47.00

CONDUIT

TITRATIONS, IDEAL GAS LAW, CALORIMETRY, THERMO

Contains simulations of common lab applications, the behavior of ideal gases, Hess's Law of heats of reaction, and thermodynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 19050-334 **Price:** \$320.00

CONDUIT

TOPICS IN RESEARCH METH.-MAIN EFFECTS/INTERACTIONS

Helps students discern whether independent variables in an experiment are exerting main and/or interactive effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-482 **Price:** \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-482 **Price:** \$100.00

CONDUIT

TOPICS IN RESEARCH METHODS-POWER

Uses simulated experiments to acquaint students with the concepts of power and error variance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-484 **Price:** \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-484 **Price:** \$100.00

MICROED, INC.

TORPEDO ALLEY (SC-13)

Grades 3-10: Students must determine the underwater distance of a torpedo using sonar principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-589 **Price:** \$29.95

MARSHMEDIA

TOUCHY SUBJECT

Grades 3-5: Provides experiments illustrating the nervous systems' reaction to various textures, hot and cold, pressure and pain.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-710 **Price:** \$49.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

TRANSFORMERS

Grades 9 and up: Students learn how transformers work by the principle of mutual induction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-750 **Price:** \$79.00

ALBION, DIV. OF QUEUE

TRANSPIRATION

Students carry out investigations into environmental effects on transpiration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-840 **Price:** \$39.95

ALBION, DIV. OF QUEUE

TRANSVERSE WAVES

Provides a model of transverse wave motion which can be altered by the user to provide a variety of situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-330 **Price:** \$39.95

MICROPHYS PROGRAMS

TRANSVERSE WAVES

Provides problems and assignments on transverse waves for introductory physics on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-779 **Price:** \$25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

TRAVELING THROUGH THE SOLAR SYSTEM

Grades 5-8: Takes students traveling through space, taking samples, and interpreting data.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14614-5).
ISPN: 47750-800 **Price:** \$66.00

CONDUIT

TRIBBLES

Shows the student scientific methods of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-490 **Price:** \$40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-490 **Price:** \$80.00

COMPRESS, DIV. OF QUEUE TUTORIAL ON MOTION

Using interactive tutorial and a question and answer approach, these programs explore one dimensional motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-878 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-878 **Price:** \$110.00

DYNACOMP, INC.

TWO-PORT ANALYSIS TUTORIAL

An electrical engineering tutorial package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-727 **Price:** \$24.95

FOCUS MEDIA, INC.

UNCERTAINTIES GRADES 10-12

Tutorial on the meaning of 'uncertainty' and a demonstration of the compounding of measurement error for '+, -, x, /'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-149 **Price:** \$35.00

QUEUE

UNDERSTANDING WEATHER

Covers air masses (polar, tropical, continental and maritime), and cumulus and stratus clouds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-674 **Price:** \$29.95

MINDSCAPE, INC.

UPPER CRUST QUEST FOR FILES-SCIENCE

Students compare and analyze over 50 rocks and minerals including characteristics and appearances as well as areas of major deposits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-134 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-134 **Price:** \$99.90

BIO-SOFT, INC.

URINARY SYSTEM PROBE

Investigate the structure and function of the urinary system, using a probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-019 **Price:** \$49.95

VERNIER SOFTWARE

VECTOR ADDITION III

Graphically adds or subtracts up to 19 vectors. Magnitude and direction are entered for each vector to be added or subtracted.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 84925-800 **Price:** \$24.95

MICROPHYS PROGRAMS

VECTOR ANALYSIS I-UTILITY

Asks students to determine the magnitude and direction of the resultant of a system of three to five concurrent vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-771 **Price:** \$25.00

MICROPHYS PROGRAMS

VECTOR ANALYSIS II-UTILITY

Solves any problem generated by Vector Analysis I and determines the resultant of a given system of N concurrent vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
Requires: Vector Analysis I (ISPN 52950-771).
ISPN: 52950-772 **Price:** \$25.00

AV SYSTEMS, INC.

VECTORS

Teaches how to analyze vectors into two component vectors, commonly called 'resolving the vector'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-810 **Price:** \$9.95

FOCUS MEDIA, INC.

VECTORS AND LINEAR MOTION DEMOCOMP SERIES

Grades 10-12: Illustrates various concepts related to vectors and linear motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-150 **Price:** \$99.00

EME CORP.

VECTORS AND SCALARS

Eight modules featuring extensive color graphics, introduction to polar and displacement vectors, and vector addition methods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-800 **Price:** \$45.00

MERLAN SCIENTIFIC LTD.

VERNIER SCALES

Teaches the student how to interpret the readings on a vernier scale.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-796 **Price:** \$35.00

MICRO LEARNINGWARE

VERTEBRATE BIOLOGY-FIVE STAR WORD BIOLOGY

Includes game sets that cover the vocabulary and concepts of fish, amphibians, reptiles, birds and mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-917 **Price:** \$35.00

FOCUS MEDIA, INC.

VIBRATION AND WAVE MOTION DEMOCOMP SERIES

Grades 10-12: Shows waves form with four programs. Pendulum Analysis, Ripple Talk, Wave Form Addition and Fourier Series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-068 **Price:** \$99.00

VENTURA EDUCATIONAL SYSTEMS

VISIFROG (VER. 2.0)

Grades 7 and up: A vertebrate anatomy learning program using computer graphics that display the anatomy of the frog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-800 **Price:** \$79.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-800 **Price:** \$39.95

QUEUE/HRM SOFTWARE DIV.

VISUAL ILLUSIONS-SCIENTIFIC PROBLEM SOLVING

Introduces students to experimental methods, from posing questions and designing experiments to collecting and interpreting data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-675 **Price:** \$69.00

KERN INT'L.

VISUAL MOLECULES 406

Constructs three dimensional ball and stick models of molecules and displays them on the screen or on a printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-745 **Price:** \$75.00

KERN INT'L.

VISUAL STATICS 402

A collection of programs that graphically illustrate concepts in mechanics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-755 **Price:** \$85.00

KERN INT'L.

VISUAL VIBRATIONS 405

A collection of programs that solve problems associated with the motion of a one and two-degree-of-freedom damped oscillator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-940 **Price:** \$85.00

FOCUS MEDIA, INC.

VOCAB. OF SCIENCE-LIVING THINGS IN THE ENVIRONMENT

Grades 5-8: Includes communities in nature, green plants, animal behavior, animal adaptations and microscopic life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-959 **Price:** \$45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-ALL ABOUT MATTER AND ENERGY

Grades 5-8: Develops vocabulary, concepts, and word recognition of terms from teachings of matter and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-981 **Price:** \$45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-ALL ABOUT YOUR BODY

Grades 5-8: Designed to aid in the development of vocabulary and spelling while teaching about the human body.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-957 **Price:** \$45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-OUR HOME PLANET

Grades 5-8: Students discover specific earth study vocabulary and ideas through a series of synonyms, examples, and definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-956 **Price:** \$45.00

EARTHWARE COMPUTER SERVICES

VOLCANOES

A simulation of volcanism in game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27475-100 **Price:** \$49.50

System: IIGS

Minimum Memory: 1230K
Medium: 3 1/2-inch disk
ISPN: 27475-100 **Price:** \$59.95

EARTHWARE COMPUTER SERVICES

VOLCANOES DELUXE

Provides a simulation of volcanism in game format. Students cooperate to predict eruptions.

System: IIGS
Minimum Memory: 1228K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 27475-110 **Price:** \$59.95

VERNIER SOFTWARE

VOLTAGE PLOTTER III

Monitors and analyzes the voltage input signal from a Voltage Input Unit or Sunset Laboratory Advanced Interfacing Board.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Voltage Input Unit or Advanced Interfacing Board.
ISPN: 84925-850 **Price:** \$39.95

MICROPHYS PROGRAMS

VOLUME/VOLUME PROBLEMS

Problems and assignments cover volume/volume problems for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-112 **Price:** \$25.00

FOCUS MEDIA, INC.

WATER AND WEATHER

Grades 7-12: Provides a simple, yet comprehensive introduction to the concepts of the water cycle and weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-049 **Price:** \$99.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WATER CYCLE

Grades 3-6: Students learn about factors which affect evaporation, condensation and precipitation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-701 **Price:** \$59.95

EME CORP.

WATER IN THE AIR

Grades 5 and up: Explains what happens when water evaporates or condenses and when frost forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-810 **Price:** \$44.00

ALBION, DIV. OF QUEUE

WATER ON THE LAND

Allows students to investigate aspects of water on the land using a computer simulation of the movement and storage of rainwater.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-918 **Price:** \$34.95

EME CORP.

WATER POLLUTION

The impact of pollution on aquatic life. Enables students to solve realistic problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-500 **Price:** \$44.00

VERNIER SOFTWARE

WAVE ADDITION II

Graphically demonstrates the super-position or waves, and operates in nine different modes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-900 **Price:** \$24.95

MERLAN SCIENTIFIC LTD.

WAVE DEMONSTRATIONS

Demonstrates wave phenomena including periodic transverse waves, periodic longitudinal waves and standing waves.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-700 **Price:** \$45.00

6502 PROGRAM EXCHANGE

WAVES & FOURIER SERIES-PHYSICS DISK #2 (VER. 4.02)

A collection of graphics demonstrations for in class use by physics teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-675 **Price:** \$22.50

FOCUS MEDIA, INC.

WAVES AND SOUND ENERGY

Grades 6-12: Covers topics of structure of transverse and longitudinal waves to the vocabulary of the science of sound.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-980 Price: \$45.00

MERLAN SCIENTIFIC LTD.

WAVES AND VIBRATIONS-COMplete SERIES

A series of seven programs that teach the fundamentals of periodic motion and waves by using graphics and animation.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 49150-725 Price: \$175.00

MERLAN SCIENTIFIC LTD.

WAVES IN A LINEAR MEDIUM-INTRODUCTION

A series of three lessons in which the nature of wave pulses in a medium are examined.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 49150-750 Price: \$45.00

MERLAN SCIENTIFIC LTD.

WAVES IN A LINEAR MEDIUM-SUPERPOSITION

In a series of two programs, the concepts of constructive and destructive interference of pulses are explored.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 49150-752 Price: \$45.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-COMplete SERIES

Series of six programs that simulate the behavior of waves. Features high resolution graphics.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 49150-830 Price: \$175.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-SERIES I

Simulates the behavior of waves and gives accurate experimental. Includes reflection properties and high resolution graphics.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 49150-864 Price: \$99.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-SERIES II

Simulates the behavior of waves using high resolution graphics to give accurate experimental results. Includes Interference-1.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 49150-898 Price: \$99.00

JANUARY PRODUCTIONS, INC.

WEATHER

Grades 2-5: Introduces many factors that determine our weather as well as such concepts of what causes our seasons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41442-800 Price: \$35.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 6 copies).

ISPN: 41442-800 Price: \$75.00

ALBION, DIV. OF QUEUE

WEATHER

Provides a bank of data in the form of synoptic charts which may be used to teach elementary meteorology.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-926 Price: \$49.95

LITTLE SHAVER SOFTWARE, INC.

WEATHER (VER. 1.2)

Grades 5-7: Explains what makes our weather by covering topics including clouds, rain, snow, sleet and dew.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 93627-300 Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 93627-300 Price: \$150.00

FOCUS MEDIA, INC.

WEATHER ACADEMY

Grades 7-12: Students become 'weather rookies' who must travel across the land learning how to control the weather.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31025-851 Price: \$99.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Focus pack (includes 12 copies).

ISPN: 31025-851 Price: \$297.00

SCHOLASTIC, INC.

WEATHER AND CLIMATE LAB-TRADE EDITION

Uses real data from oceanographic and atmospheric administration to bring to life the concepts involved in weather and climate.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISPN 12784-100).

ISPN: 68075-850 Price: \$75.00

SUNBURST COMMUNICATION, INC.

WEATHER DATABASES

Grades 4-12: Probes the facets of local, national and world climate patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Bank Street School Filer (ISPN

77038-053).

ISPN: 77038-030

Price: \$59.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks). Bank Street School Filer (ISPN 77038-053).

ISPN: 77038-030

Price: \$177.00

EXCELLER SOFTWARE CORP.

WEATHER FLIGHT (VER. 1.00)

Grades 2-6: Pilot Pete accompanies the student on an imaginary weather flight.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 30342-407 Price: \$39.00

ALBION, DIV. OF QUEUE

WEATHER FORECASTING

A simulation of one of 24 different evolving weather patterns is displayed as a weather map on the screen.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-934 Price: \$49.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

WEATHER FRONTS

An ideal introduction to the structure and characteristics of weather activity.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 82981-800 Price: \$24.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

WEATHER FRONTS

Enables students to review weather concepts, such as 'warm front' and 'cold front', as they apply to the Northern Hemisphere.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26456-900 Price: \$49.95

DYNACOMP, INC.

WEATHER FRONTS

An ideal introduction to the structure and characteristics of weather activity.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-749 Price: \$29.95

SCIENCE RESEARCH ASSOCIATES, INC.

WEATHER PUZZLERS

Covers boiling and freezing temperatures, air volume and pressure, air fronts, seasonal precipitation and weather satellites.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-900 **Price:** \$50.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WEATHER SERIES

Grades 3-6: A series of programs discussing the water cycle, air pressure and temperature, air movement, humidity and forecasting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-700 **Price:** \$139.95

EDUCATIONAL TECHNOLOGY

WEATHER WISE GRADES 2-5 (VOICED)

Student applies earth science concepts, such as temperature, wind speed, wind direction and cloud types while hot air balloon riding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-114 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
 Ufonics voice system and headset.
ISPN: 27937-114 **Price:** \$99.95

MECC

WEEDS TO TREES

A simulation program that enables students to apply science process skills while discovering the processes of plant succession.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-800 **Price:** \$59.00

FOCUS MEDIA, INC.

WHO AM I? MAMMALS, REPTILES, AND INSECTS

Grades 3-6: Students will have to gather data about each specimen and identify what they are.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-961 **Price:** \$45.00

UNICORN SOFTWARE CO.

WONDERS OF THE ANIMAL KINGDOM

Ages 6-12: An early science program that helps enhance language arts, reading development and memory skills. One to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-050 **Price:** \$34.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 83562-050 **Price:** \$49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

WONDERS OF THE SOLAR SYSTEM

Grades 6 and up: Includes a large database of facts about the celestial bodies in our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-850 **Price:** \$59.95

MECC

WOOD CAR RALLY

Grades 4-7: Teaches students the physical laws of motion involving an inclined plane.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 54725-999 **Price:** \$59.00

QUEUE

WORLD AROUND US

Includes light and colors, getting a charge out of electricity, understanding weather, plants, sound and gravity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-712 **Price:** \$169.00

COMPRESS, DIV. OF QUEUE

WORLD CLOCK

Daylight or darkness can be seen on the globe at any time of the day and year that is chosen by the user.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-840 **Price:** \$50.00

COMPRESS, DIV. OF QUEUE

WORLD CLOCK-LAB PACK

Displays Mercator-style map of world showing daylight/darkness. Set to any time of day or night in hourly progressions/real time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-841 **Price:** \$110.00

FOCUS MEDIA, INC.

WORLD OF INSECTS

Grades 5-8: A tutorial, drill and practice program or a game that will introduce students to the study of insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-958 **Price:** \$45.00

VENTURA EDUCATIONAL SYSTEMS

WORM (VER. 2.0)

The phylum 'Annelida' is brought to life on the screen to help the user learn more about the anatomy of the worm.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-850 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-850 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

WRITING CHEMICAL FORMULAS

Grades 7-12: Developed for Science students who are having problems in learning how to write chemical formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-929 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-929 **Price:** \$69.90

SIM SOFTWARE CO.

YOU'RE THE DOCTOR VER-1.0

A Medical Educational game. Patients come to the doctor for help and become better or worse depending on the doctor's diagnosis.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70325-100 **Price:** \$27.95

ALBION, DIV. OF QUEUE

YOUNG'S SLITS

Young's experiment demonstrates the constructive and destructive interference produced by two coherent sources of waves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-341 **Price:** \$39.95

FOCUS MEDIA, INC.

YOUR UNIVERSE

Grades 4-8: The programs The Solar System, The Earth, and The Weather will let students learn about the solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-970 **Price:** \$99.00

DYNACOMP, INC.

Z-TRANSFORM TUTORIAL

A complex plane analysis educational package.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-786 **Price:** \$24.95

ALBION, DIV. OF QUEUE

ZARTMAN EXPERIMENT

Illustrates the distribution of molecular speeds in gases and demonstrates how this varies with temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-972 **Price:** \$34.95

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE

ZOOLOGY

Focuses on the understanding of major invertebrate phyla with general characteristics and functions of each taxonomic group.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-999

Price: \$65.00

MECC

ZOYON PATROL

Grades 7-12: Includes a problem-solving simulation in which students try to rescue an endangered species, called zoyons.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 54725-124

Price: \$59.00

283 EDUCATION/ SOCIAL SCIENCE

COMPUTER PLAY AND LEARN

10 MOST IMPORTANT NATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-320

Price: \$20.00

HARTLEY COURSEWARE, INC.

49ERS

Grades 5-10: Students chart their own courses in discovering and settling California.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-005

Price: \$79.95

CONDUIT

ACCURACY AND PRECISION (VER. 1.0)

Discusses distinctions between the two psychophysical concepts of accuracy and precision.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-111

Price: \$75.00

ALBION, DIV. OF QUEUE

ADOPTION AGENCY

Illustrates how values influence decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-025

Price: \$49.95

ORANGE CHERRY SOFTWARE

AMERICA MOVES WEST

Grades 5-9: Teaches students about the important events in American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-120

Price: \$78.00

KRELL SOFTWARE

AMERICAN FACTS

A compu-puzzle designed to help students learn facts about american presidents, the 50 States and famous places.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-102

Price: \$99.95

TEACH YOURSELF BY COMPUTER
SOFTWARE, INC.

ANCIENT ROME

Tutorial on the daily life of Ancient Romans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-025

Price: \$39.95

COMPUTER PLAY AND LEARN

ANTHROPOLOGY

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-714

Price: \$20.00

NATIONAL COLLEGIATE SOFTWARE
CLEARINGHOUSE

APPLE II SOCIAL SCIENCE SOFTWARE LIBRARY

Contains over 20 programs covering such areas as economics, political science, psychology and sociology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56337-008

Price: \$250.00

ORANGE CHERRY SOFTWARE

AROUND AND ABOUT THE CIVIL WAR

Grades 4-8: Using a balloon the students are introduced to the major battles of the American Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-119

Price: \$39.00

DORSETT EDUCATIONAL SYSTEMS,
INC.

BASIC PSYCHOLOGY

A basic psychology package which discusses the subject and gives exercises that help to gain a clear understanding of each concept.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-120

Price: \$59.90

DORSETT EDUCATIONAL SYSTEMS,
INC.

BASIC SOCIOLOGY

A basic sociology package which discusses the subject and gives exercises to help gain a clear understanding of each concept.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-140

Price: \$59.90

COMPUTER PLAY AND LEARN

BEHAVIORAL SCIENCE

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-715

Price: \$20.00

QUEUE

BEHAVIORAL SCIENCES

Grades 7-9: Provides an introduction to and review of psychology, sociology, and anthropology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-160

Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-160

Price: \$24.95

INFORMATION RESOURCE
CONSULTANTS

CALIFORNIA-GOLDEN STATE (VER. 3.0)

Contains four tutorial disks chronologically arranged covering government, geography, history, industry and people.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-125

Price: \$35.00

RIGHT ON PROGRAMS

CHALLENGE SERIES

Grades 5-6: Contains three social studies programs plus supporting materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-095

Price: \$75.00

CONDUIT

CLASSICAL PSYCHOPHYSICAL METHODS

Teaches method of adjustment, method of constant stimuli, method of limits, and essential terms and concepts from psychophysics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-750

Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISBN: 19050-750 **Price:** \$150.00

RIGHT ON PROGRAMS

COMMUNITY HELPERS

Community services such as protection, education, recreation, and religion are discussed along with the men and women providing them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-140 **Price:** \$25.00

ORANGE CHERRY SOFTWARE

COMMUNITY HELPERS: PUBLIC AND PRIVATE

Grades 3-8: Students are presented with such things as public safety, sanitation, health and mail delivery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-115 **Price:** \$78.00

QUEUE

COMPLETE SOCIAL STUDIES SERIES

Grades 3 and up: A six-program adventure series which simulates geographical travel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-947 **Price:** \$275.00

ORANGE CHERRY SOFTWARE

CREATE-A-STORY

Grades 3-6: Students create their own prose adventures. The subjects cover various social studies areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-112 **Price:** \$78.00

ACADEMIC HALLMARKS

CURRENT EVENTS

A program that instructs students of the current events of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00456-140 **Price:** \$27.00

COMPUTER PLAY AND LEARN

CURRENT EVENTS MONTHLY 3-6

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISBN: 17218-340 **Price:** \$60.00

COMPUTER PLAY AND LEARN

CURRENT EVENTS MONTHLY 7-12

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISBN: 17218-341 **Price:** \$60.00

ORANGE CHERRY SOFTWARE

CURRENT EVENTS VOCABULARY

Grades 4-8: Students work with hundreds of important words that reflect their educational achievement and grasp of current affairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 94554-116 **Price:** \$39.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS- CRITICAL ISSUES PACK

Grades 8-12: Covers the issues of the budget process, foreign policy and television, and promotes challenging discussions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 82206-675 **Price:** \$280.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS- TELEVISION

Grades 5-12: Promotes in-depth class discussion, decision making, the understanding of television and media responsibility.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 82206-660 **Price:** \$119.95

CONDUIT

DEMO-GRAPHICS

Helps students understand demographic dynamics and the impact of both real and simulated factors on the growth of world populations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19050-150 **Price:** \$85.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISBN: 19050-150 **Price:** \$170.00

CONDUIT

DIFFUSION GAME

Teaches about the diffusion of innovations, particularly the role of change agents in securing the adoption of an innovation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19050-172 **Price:** \$55.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISBN: 19050-172 **Price:** \$110.00

FOCUS MEDIA, INC.

EASYSEARCH-60 COUNTRIES AROUND THE WORLD

Grades 5-9: A system for comparing information, analyzing stats, problem-solving techniques and forming syntheses about countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-300 **Price:** \$49.00

FOCUS MEDIA, INC.

EASYSEARCH-SOCIAL STUDIES PACKAGE

Grades 5-9: Contains three programs: The 50 States, American Inventions, and Sixty Countries Around The World.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 31025-304 **Price:** \$119.00

COMPUTER PLAY AND LEARN

ETHNIC STUDIES

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-730 **Price:** \$20.00

HARTLEY COURSEWARE, INC.

FACTS AND FALLACIES

Grades 7-9: Geography, history and political science are all part of this competitive game over key concepts and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 34562-372 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISBN: 34562-372 **Price:** \$79.95

COMPUTER PLAY AND LEARN

FAMILIES AND NEIGHBORHOODS

Grade 1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-735 **Price:** \$20.00

ORANGE CHERRY SOFTWARE

FAMOUS PLACES

Utilizing a 'bird's-eye' view of the United States, a student is able to pinpoint the location of important landmarks in the nation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-208

Price: \$37.00

CONDUIT

FIRM (VOL. 2):**INTERPERSONAL DYNAMICS**

This package contains three data-generating models which simulate experiments dealing with problems in interpersonal dynamics.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Firm (ISPN 19050-242).

ISPN: 19050-302

Price: \$135.00

CONDUIT

FIRM I: NATURE OF ATTITUDES & ATTITUDE CHANGE

Contains three data generating modules which simulate experiments dealing with the nature of attitudes and attitude change.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: FIRM-Florida Interactive Module (ISPN 19050-242).

ISPN: 19050-241

Price: \$135.00

CONDUIT

FIRM II: INTERPERSONAL DYNAMICS

Contains three data generating modules which simulate experiments dealing with general problems in interpersonal dynamics.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: FIRM-Florida Interactive Modeler (ISPN 19050-242).

ISPN: 19050-240

Price: \$135.00

CONDUIT

FIRM VOLUME III-COMPARATIVE ANIMAL BEHAVIOR

Contains six data-generating models that simulate research in comparative animal behavior.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: FIRM-Florida Interactive Module (ISPN 19050-242).

ISPN: 19050-246

Price: \$160.00

MICRO LEARNINGWARE

FOOD FACTORY

An economics simulation game that uses the concept of the student selling food on campus and making important resulting decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-287

Price: \$50.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (COMPLETE SET)

Grades 5 to adult: Allows the student to manipulate maps on the screen, zooming in on the states and countries.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: (Includes 5 disks).

ISPN: 94554-303

Price: \$125.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (THE UNITED STATES)

Grades 5 to adult: Allows students to manipulate maps on the screen, zooming in on the states they wish to visit.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: (Includes 3 disks).

ISPN: 94554-305

Price: \$49.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (THE WORLD)

Grades 5 to adult: Students learn to deal with distances, routes, languages and currencies while flying around the world.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: (Includes 3 disks).

ISPN: 94554-304

Price: \$79.00

SILVER BURDETT AND GINN

GRAB-A-CAB

Grades 4-6: Students use and increase their map, compass and critical thinking skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 95727-345

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 95727-345

Price: \$105.50

RIGHT ON PROGRAMS

HOLIDAYS AND FESTIVALS

Discusses the holidays celebrated in both the United States and other countries.

Vocabulary, games, customs and gifts are included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-290

Price: \$25.00

DYNACOMP, INC.

HOMETOWN DEMOGRAPHICS

Grades 4-12: Used to store 12 categories of data, including age, gender, marital status, ethnic origin, employment and residence.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-947

Price: \$148.00

RIGHT ON PROGRAMS

IMPROVED WRITING STYLE ADVANCED-FIVE PROGRAM SET

Includes Parallel Structure I & II, Sentence Beginnings I & II, and Excess Words. Complete set includes five separate programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-300

Price: \$100.00

QUEUE

INTRODUCTION TO BEHAVIORAL SCIENCES

Grades 7-9: Provides an introduction to and review of psychology, sociology and anthropology.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-407

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-407

Price: \$24.95

MECC

INTRODUCTION TO ECONOMICS A VIDEODISK MINICOURSE

Grades 8 and up: Students learn about major economic concepts, how they relate to social issues, and compare basic principles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, a serial interface card, Pioneer LD-V6000 series videodisk player.

ISPN: 54725-111

Price: \$250.00

ORANGE CHERRY SOFTWARE

INVENTIONS THAT AFFECT OUR LIVES

Grades 3-7: This two-part program looks at the important inventions that have shaped 20th Century life.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94554-307

Price: \$39.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SOCIAL STUDIES SERIES

Grades 6-9: Contains questions on topics in the Social Studies I, Social Studies II and Geography programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00456-520

Price: \$63.00

CONDUIT**LABORATORY IN COGNITION AND PERCEPTION**

Exposes students to a variety of phenomena, theoretical points of view, techniques and experimental designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-308 **Price:** \$140.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-308 **Price:** \$280.00

MICROED, INC.**LICENSE TO KILL-PROBLEM OF DRUNK DRIVING (EF-302)**

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore a current social and political problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-220 **Price:** \$29.95

SOCIETY FOR VISUAL EDUCATION**LOLLIPOP DRAGON'S WORLD OF MAPS AND GLOBES**

Lollipop Dragon and Apple Blossom teach the children of Tumtum and student about using maps and globes and reading directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISP: 71700-920 **Price:** \$49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISP: 71700-920 **Price:** \$195.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.**MANRGY**

Grade 9 and up: Students manipulate cultural characteristics within a human society and observe the impact of such changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26456-735 **Price:** \$49.95

JANUARY PRODUCTIONS, INC.**MAPS**

Grades 2-6: Introduces the important skills and concepts of map reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41442-501 **Price:** \$35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISP: 41442-501 **Price:** \$75.00

MECC**MECC DATAQUEST-THE WORLD COMMUNITY**

Grades 7-12: Provides a detailed bank of geographic, demographic, and economic information about 95 countries.

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54725-343 **Price:** \$59.00

MECC**MECC DATAQUEST: LATIN AMERICA**

A database of characteristics of Latin American countries.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54725-500 **Price:** \$59.00

MECC**MECC DATAQUEST: THE MIDDLE EAST AND NORTH AFRICA**

Provides a detailed bank of diverse and current information such as geographic, economic, demographic and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54725-501 **Price:** \$59.00

ALBION, DIV. OF QUEUE**MOTORWAY ROUTE**

Students propose a route for a highway in England.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02162-560 **Price:** \$39.95

COMPUTER PLAY AND LEARN**MY WORLD AND ME**

Grade K: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-734 **Price:** \$20.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.**NATIVE AMERICANS AND THEIR CULTURE**

Explores the lifestyles and culture of North American Indians.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 82981-540 **Price:** \$39.95

COMPUTER PLAY AND LEARN**NEIGHBORHOODS AND COMMUNITIES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 2.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-736 **Price:** \$20.00

FOCUS MEDIA, INC.**NON-WESTERN CULTURES**

Grades 7-12: Students learn about the people, economy and geography of the non-western world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-121 **Price:** \$99.00

SUNBURST COMMUNICATION, INC.**NORTH AMERICAN DATABASES**

Grades 4-12: Explore information on the people, climate, economy, culture, demography and governments of each North American Nation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISP 77038-053).
ISP: 77038-599 **Price:** \$59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Bank Street School Filer (ISP 77038-053).
ISP: 77038-599 **Price:** \$177.00

TOM SNYDER PRODUCTIONS, INC.**OTHER SIDE (THE) (VER. 2.0)**

Grades 5-12: Teaches students how to work toward a peaceful co-existence through a global conflict resolution game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 82206-575 **Price:** \$210.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82206-575 **Price:** \$69.95

ADVANCED IDEAS, INC.**PEOPLE, PLACES AND THINGS**

Ages 9 and up: Contains ready-to-use lessons about world history, geography and other social studies. For use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).
ISP: 15700-450 **Price:** \$19.95

SCHOLASTIC, INC.**PFS-HISTORY WORLD GEOGRAPHY DATABASE**

Grades 7-12: Give students a global learning opportunity and help sharpen key research and analytical skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68075-770 **Price:** \$125.00

ALBION, DIV. OF QUEUE

PRICE DISCRIMINATION

User acts as the chief marketing executive for an automobile manufacturer that is about to launch a new model of a car.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-715 **Price:** \$49.95

ALBION, DIV. OF QUEUE

PROSPECTING GAME

Simulates conditions in an imaginary exotic and underdeveloped Third World country.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-720 **Price:** \$49.95

QUEUE

PSYCHOLOGICAL PROBLEMS

Grades 7-12: An interactive tutorial which discusses psychological and personality disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-784 **Price:** \$34.95

ACADEMIC HALLMARKS

PSYCHOLOGY

This package offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-509 **Price:** \$27.00

COMPUTER PLAY AND LEARN

PSYCHOLOGY

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-719 **Price:** \$20.00

ALBION, DIV. OF QUEUE

RICE FARMING

Students take the role of rice farmers in India and are faced with decisions about how to manage their farms over a number of years.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-735 **Price:** \$49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ROMAN EMPIRE-THE FALL OF ROME

This social studies simulation game is designed to teach about the factors in the fall of the ancient Roman Empire.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28525-490 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three Pack (includes 3 student disks).
ISPN: 28525-490 **Price:** \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Six pack (includes 6 student disks).
ISPN: 28525-490 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 28525-490 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Three pack (includes 3 student disks).
ISPN: 28525-490 **Price:** \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Six pack (includes 6 student disks).
ISPN: 28525-490 **Price:** \$99.95

SUBSTANCE ABUSE EDUCATION

SAE 20-PRACTICING SEXUAL DECISION MAKING

Presents students with a six-step approach for a responsible decision making process.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 76962-730 **Price:** \$39.95

SUBSTANCE ABUSE EDUCATION

SAE 21-PRACTICING ASSERTIVE CONVERSATION SKILLS

Presents examples of assertive, passive, and aggressive communication styles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISPN: 76962-721 **Price:** \$39.95

SUBSTANCE ABUSE EDUCATION

SAE 22-WAYS OF TALKING

Helps students build effective interpersonal communication skills by presenting three styles of talking.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 76962-722 **Price:** \$39.95

ALBION, DIV. OF QUEUE

SAILING SHIPS

Students simulate navigating a large sailing ship around the world's oceans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-770 **Price:** \$44.95

CONDUIT

SAMP-SURVEY SAMPLING

Using this simulation students can put into practice the theory and procedures for sampling and comparing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-415 **Price:** \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-415 **Price:** \$140.00

ALBION, DIV. OF QUEUE

SAMPLING DISTRIBUTION

Takes random samplings of a population to study.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-775 **Price:** \$44.95

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-SOCIAL STUDIES

Provides supplemental curriculum enrichment with a database of economic, political, and geographic information about the Americas.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-647 **Price:** \$75.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-STATES AND PRESIDENTS

Contains a database of geographic and biographic information for use with AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-649 **Price:** \$75.00

COMPUWARE

SOCIAL & ECONOMIC SIMULATION

Grades 6-12: Contains a group of three programs for school social studies classes.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-500 **Price:** \$26.95

ACADEMIC HALLMARKS

SOCIAL SCIENCE SERIES

Includes Economics, Law, and Current Events programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-514 **Price:** \$63.00

AV SYSTEMS, INC.

SOCIAL STUDIES 1 & 2

Contains 23 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-601
Price: \$9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS

Middle/junior high: These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10241-5).
ISBN: 47750-279
Price: \$49.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 4)

These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10233).
ISBN: 47750-277
Price: \$49.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 5)

These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10237).
ISBN: 47750-278
Price: \$49.50

QUEUE/HRM SOFTWARE DIV.

SOCIAL STUDIES FACT FINDER-MIDDLE SCHOOL VERSION

Grades 9-12: Provides two databases, the States Pack and the Working America Pack, for use with PFS: File.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 36562-621
Price: \$79.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-FOUR PAK

Grades 3-6: Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-551
Price: \$49.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 3

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-552
Price: \$19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 4

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-553
Price: \$19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 5

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-554
Price: \$19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 9

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISBN 15700-201).
ISBN: 15700-555
Price: \$19.95

COMPUTER PLAY AND LEARN

SOCIOLOGY

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-716
Price: \$20.00

COMPUTER PLAY AND LEARN

STATE'S YESTERDAY AND TODAY

Grade 4: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Please give two-letter state code when ordering.
ISBN: 17218-823
Price: \$20.00

MINDSCAPE, INC.

SURVEYS UNLIMITED

Grades 3 and up: Introduces students to the design and use of surveys as a social science tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 54375-281
Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISBN: 54375-281
Price: \$99.00

MECC

TIME NAVIGATOR

Allows students to 'go back in time' and try to navigate their way back to the present (or to a year of the teacher's choice).

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 54725-700
Price: \$59.00

MICROED, INC.

TOXIC CHEMICAL WASTES-THE ENEMY WITHIN (EF-303)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore toxic chemical waste.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 50225-587
Price: \$29.95

RIGHT ON PROGRAMS

TRANSPORTATION

A brief history of transportation is given with emphasis on how people got where they were going and how long it took to get there.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-680
Price: \$25.00

QUEUE

TREASURE ISLANDS

Uses a game format to provide students practice in math and mapping skills and improve strategic planning and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-671
Price: \$49.95

COMPUWARE

TRUCKER/STREETS OF THE CITY

Trucker is a simulation of a trucker successfully hauling cargos. City is a simulation of ten year public works improvement program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18625-600
Price: \$26.95

COMPUTER PLAY AND LEARN

UNITED NATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-310
Price: \$20.00

ALBION, DIV. OF QUEUE

URBAN GROWTH SIMULATION

Gives students a greater understanding of urban growth, using a simulation of the growth of a small market town in 1901-81.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 02162-880**Price:** \$44.95

COMPUTER PLAY AND LEARN

URBAN STUDIES

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 17218-731**Price:** \$20.00

ALBION, DIV. OF QUEUE

URBAN WELFARE

Gives students a greater understanding of some of the human issues of urban geography.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 02162-890**Price:** \$49.95

ALBION, DIV. OF QUEUE

WHALING GAME

The class is divided into 'nations' of four or five students, each of whom represents a 'whaling' country.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 02162-945**Price:** \$59.95

MICROED, INC.

WOMEN IN AFRICA OF THE SUB-SAHARA-20TH CENTURY

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-871**Price:** \$79.95

MICROED, INC.

WOMEN IN AFRICA OF THE SUB-SAHARA-PRE 20TH CENTURY

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student guide and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-872**Price:** \$79.95

MICROED, INC.

WOMEN IN ANCIENT GREECE AND ROME (WH-301)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-873**Price:** \$79.95

MICROED, INC.

WOMEN IN LATIN AMERICA-FROM PRE-COLUMBIAN

Grades 9 and up: Focuses on the history of women in world cultures.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-301**Price:** \$79.95

MICROED, INC.

WOMEN IN LATIN AMERICA-THE TWENTIETH CENTURY

Grades 9 and up: Focuses on the history of women.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-302**Price:** \$79.95

MICROED, INC.

WOMEN IN MEDIEVAL-RENAISSANCE EUROPE (WH-302)

Grades 9 and up: Includes documentation, instructional software guide teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-876**Price:** \$79.95

MICROED, INC.

WOMEN IN MODERN CHINA (WH-306)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student guide and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-877**Price:** \$79.95

MICROED, INC.

WOMEN IN TRADITIONAL CHINA (WH-305)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 50225-878**Price:** \$79.95

FOCUS MEDIA, INC.

WORLD CULTURES PACKAGE (SCHOOL)

Grades 7-12: Includes Non-Western Cultures and Western Civilization.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 31025-122**Price:** \$159.00

ORANGE CHERRY SOFTWARE

YESTERDAY'S EXPLORERS

Grades 3-7: Gives a vivid and colorful account of the Spanish, French and English explorers.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 94554-900**Price:** \$39.00

COMPUTER PLAY AND LEARN

YOU AND THE LAW

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 17218-703**Price:** \$20.00

COMPUTER PLAY AND LEARN

YOU AND YOUR MONEY

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 17218-704**Price:** \$20.00

RIGHT ON PROGRAMS

YOUR COMMUNITY

Similarities and differences between large cities and small towns is discussed, how they start and why some die.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 66450-760**Price:** \$25.00**285 EDUCATION/
SPANISH**

QUEUE

ADENTRO

Helps children recognize ordinary objects and activities while developing a concept of space. En El Automercado, En El Bano.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 64387-095**Price:** \$39.95

QUEUE

AFUERA

Identifies familiar objects and activities that the student encounters outside the home.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 64387-107**Price:** \$39.95

GEORGE EARL

ALICIA-A BILINGUAL READER

Study a Spanish translation of 'Alice in Wonderland'.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISBN:** 27415-100**Price:** \$29.95

NATIONAL TEXTBOOK CO.

AMIGO

Twenty-six lessons introduce 910 every day Spanish vocabulary words. Teachers can create their own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 56276-100
Price: \$49.95

QUEUE

ANIMALES

Helps children learn 32 Spanish words with three matching games. Presents the names of animals and insects: Caracol, Mariposa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-137
Price: \$39.95

COMPUTER PLAY AND LEARN

AP SPANISH LANGUAGE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-843
Price: \$20.00

COMPUTER PLAY AND LEARN

AP SPANISH LITERATURE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-844
Price: \$20.00

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDER FOR SPANISH

Introduces approximately 280 basic Spanish vocabulary words (250 nouns and verbs, and 30 adjectives).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 56276-500
Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

CAMINANDO

A real-life Spanish simulation game where players must learn to give correct directions, identify landmarks, and follow signs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32819-073
Price: \$34.95

QUEUE

COMIDA

Uses three matching games containing the names of everyday foods to help children name and identify 32 Spanish words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-215
Price: \$39.95

QUEUE 2

COMO SE DICE ...? (HOW DO YOU SAY ...?)

Grades 7-12: Sentence translation game emphasizing Spanish grammar structures. Features double-sized Spanish and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64393-060
Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE

COMPETER RABBIT SPANISH

Grades 6-8: Teaches and reinforces basic vocabulary skills for food, animals and clothing through pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-080
Price: \$39.95

QUEUE

COMPLETE SPANISH GRAMMAR SERIES

Grades 7 and up: An eleven-program series which provides instruction in all major points of Spanish grammar and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-825
Price: \$445.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-825
Price: \$335.00

QUEUE

COSAS QUE NOS GUSTA HACER

Uses three matching games to develop a child's understanding of everyday activities, including leer libros and pintar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-232
Price: \$39.95

HARTLEY COURSEWARE, INC.

CREATE VOCABULARY SPANISH

Helps the Spanish teacher develop programs tailor-made to the needs of the students. All accents and punctuation marks included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISP: 34562-228
Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
 Cassette control device.
ISP: 34562-228
Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette Control device.
ISP: 34562-228
Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
 Cassette control device.
ISP: 34562-228
Price: \$69.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER-SPANISH (POKER LISTO)

A culture game that deals students seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-085
Price: \$34.95

CONDUIT

DASHER DRILLS FOR DOS MUNDOS

Provides foreign language drills to go with the book 'Dos Mundos'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-153
Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-153
Price: \$400.00

CONDUIT

DASHER DRILLS FOR EN CAMINO!

Provides foreign language drills to go with the book 'En Camino!'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-143
Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-143
Price: \$400.00

CONDUIT

DASHER DRILLS FOR EN CONTACTO

Provides foreign language drills to go with the book 'En Contacto'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-156
Price: \$200.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-156
Price: \$400.00

CONDUIT

DASHER DRILLS FOR PUNTOS DE PARTIDA

Provides foreign language drills to go with the book 'Puntos de Partida'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-154
Price: \$400.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 19050-154
Price: \$200.00

QUEUE

DEVELOPING SPANISH SKILLS-COMPLETE SERIES

Contains a series of 12 programs designed to develop a child's knowledge of Spanish words and interest in reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-256 **Price:** \$349.00

SCHOOLHOUSE SOFTWARE

EL ATAQUE (SP-5A)

A Spanish game and reference program on the preterit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-155 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EL ATERRIZAJE (SP-1A)

A Spanish game and reference program on -ar verbs (present tense).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-160 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EL CASTILLO (SP-2A)

A Spanish game and reference program on present tense -ar, -er, and -ir verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-165 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EL COHETE (SP-2B)

A Spanish game and reference program on possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-170 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EL SUBMARINO (SP-3B)

A Spanish game and reference program on estar, ser, hacer, ir and tener.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-175 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

EL TIRO AL BLANCO (SP-1B)

A Spanish game and reference program on gender and plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68094-180 **Price:** \$49.95

QUEUE

FLINT VOCABULARY GAMES PACKAGE-SPANISH

Grades 7 and up: Drills students in Spanish vocabulary using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISP: 64387-795 **Price:** \$59.95

QUEUE

FOREIGN FRENZY-SPANISH

Teaches Spanish students to learn vocabulary, using arcade style graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-352 **Price:** \$29.95

COMPRESS, DIV. OF QUEUE

FOREIGN LANGUAGE REVIEW PACKET-SPANISH

Covers the principal topics from a first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 14850-410 **Price:** \$395.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 additional copies).
ISP: 14850-410 **Price:** \$875.00

ISLAND SOFTWARE, INC.

FOREIGN LANGUAGE SERIES-SPANISH

Contains a series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 40875-270 **Price:** \$39.95

QUEUE

FORM THAT VERB-3D TIC TAC TOE

Provides Spanish students with practice in verb forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-353 **Price:** \$49.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE ALL LEVELS

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66268-288 **Price:** \$79.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL I

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66268-285 **Price:** \$34.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL II

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66268-286 **Price:** \$34.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL III

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66268-287 **Price:** \$34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FOUNDATION COURSE IN SPANISH

Grades 8-12: Offers students the opportunity to work on the computer and improve their command of Spanish.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09185-5).
ISP: 47750-240 **Price:** \$150.00

GESSLER EDUCATIONAL SOFTWARE

GIANT WORLD-SPANISH

An adventure game that encourages students to use their language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32819-117 **Price:** \$34.95

QUEUE

HARVEY BY TWO'S

Reinforces counting skills with a multi-level game using 'buzz', 'bang', and 'bizz' instead of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-387 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

HIGH SCHOOL MATH COMPETENCY SERIES-SPANISH VER.

Grades 9-12: A computer based program for drill and remediation in the basic skill of mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52187-494 **Price:** \$99.00

GESSLER EDUCATIONAL SOFTWARE

IDEA CAT-SPANISH

Teaches or reinforces Spanish vocabulary and grammar to students with limited proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-171 **Price:** \$139.95

QUEUE/HRM SOFTWARE DIV.

JUAN Y LA PLANTA DE HABAS

A Spanish version of Jack and the Beanstalk, which challenges students to learn Spanish and build vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-511 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE

JUEGO DE PISTA

A game where the students move around a 'board' with the roll of the 'computer-die' trying to answer Spanish questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-153 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER SPANISH

Create a picture, then write a story to go with it. Select from over 100 objects to compose a story in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-163 **Price:** \$37.95

SCHOOLHOUSE SOFTWARE

LA PISTA (SP-4B)

A Spanish game and reference program on present tense irregularities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-335 **Price:** \$49.95

SCHOOLHOUSE SOFTWARE

LA TORMENTA (SP-4A)

A Spanish game and reference program on antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-350 **Price:** \$49.95

CONDUIT

LECCIONES DE ESPANOL

Allows students to practice applying some of the most troublesome points of Spanish grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-309 **Price:** \$110.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-309 **Price:** \$220.00

DATAFLO COMPUTER SERVICES, INC.

LELPS (SPANISH) (VER. 1.00)

The user must unscramble letters to get the proper Spanish word. The English translation is automatically given.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 23557-470 **Price:** \$49.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-SPANISH

Teaches up to 400 words of Spanish grammar, and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05437-280 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-280 **Price:** \$29.95

SCHOOLHOUSE SOFTWARE

LOS BICHOS (SP-3A)

A Spanish game and reference program on agreement of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-405 **Price:** \$49.95

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-SPANISH EDITOR AL PIE DE LA LETRA

Grades 3 to adult: A language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-478 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-478 **Price:** \$225.00

HARTLEY COURSEWARE, INC.

MATCH ESPANOL

Beginning-level Spanish: Spanish accents and punctuation marks are included in the letterset.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-480 **Price:** \$69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISPN: 34562-480 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-480 **Price:** \$69.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER SPANISH

Develops Spanish vocabulary skills by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-680 **Price:** \$19.95

PELICAN SOFTWARE, INC./
 LEARNING LAB

MONSTRUOS Y FANTASIA PLUS

Grades K-8: Enables students to create illustrated monster stories in the Spanish language.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-140 **Price:** \$49.95

QUEUE

MUEBLES

Contains three matching games to help children learn 32 Spanish words using furniture and other household articles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-468 **Price:** \$39.95

QUEUE

NOSOTROS

Enables children to recognize and identify parts of the body including knee, chin, ankle, thumb, and toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-476 **Price:** \$39.95

CONDUIT

PRACTICANDO ESPANOL-SECOND EDITION

Grades 7 and up: Covers Spanish verbs and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-367 **Price:** \$110.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-367 **Price:** \$220.00

GESSLER EDUCATIONAL SOFTWARE

PRESENT OF REGULAR-IRREGULAR VERBS-SER VS ESTAR

Reviews conjugation and usage of present tense of regular and irregular verbs: usage of ser and estar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-420 **Price:** \$35.95

QUEUE

QUE ESTAN HACIENDO?

Assists children in identifying every activities by introducing action words including trepando and leyendo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-528 **Price:** \$39.95

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION**REMEMBER!-SPANISH**

A data disk that expands the program Remember! to become a Spanish language tutor. Has 675 Spanish words with English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Remember! (ISP# 24936-550).
ISP#: 24936-554 **Price:** \$19.95

QUEUE

ROPA

Contains three matching games to help children learn 32 Spanish words and identify ordinary articles of clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 64387-593 **Price:** \$39.95

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**SEI SPANISH**

Provides practice and drill in Spanish vocabulary, and includes all special Spanish characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 70949-835 **Price:** \$39.95

SLIWA ENTERPRISES, INC., DIV. OF
QUEUE**SPANISH**

Focuses on knowledge of Spanish vocabulary. All special Spanish characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 70949-850 **Price:** \$39.95

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**SPANISH ACHIEVEMENT I-
VOCABULARY**

Grades 9 and up: Replicates the College Entrance Examination Board Test in the Spanish language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 52187-600 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP#: 52187-600 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**SPANISH ACHIEVEMENT II-
GRAMMAR**

Grades 9 and up: Provides practice in Spanish grammar for the College Entrance Examination Board Spanish Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 52187-620 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP#: 52187-620 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**SPANISH ACHIEVEMENT III-
GRAMMAR**

Grades 9 and up: Provides Spanish grammar instruction for the College Entrance Examination Board.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 52187-640 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP#: 52187-640 **Price:** \$99.90

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**SPANISH ACHIEVEMENT
SERIES**

Grades 9 and up: Addresses grammar formats which have appeared in the College Entrance Examination Board's Spanish Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 52187-660 **Price:** \$135.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISP#: 52187-660 **Price:** \$270.00

QUEUE

**SPANISH COMPUTER TUTOR
PACKAGE**

Includes Spanish structure drills A + B, Spanish vocabulary and comprehension drills, and Spanish vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 64387-666 **Price:** \$125.00

QUEUE 2

SPANISH CONTEST

Grades 9 and up: Provides students with practice and review in Spanish grammar and culture.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP#: 64393-064 **Price:** \$39.95

COMPUTER PLAY AND LEARN

SPANISH CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISP#: 17218-866 **Price:** Contact software publisher.

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**SPANISH FOR BEGINNERS-
VOCABULARY LEVEL I**

Designed to help students practice and master standard first-year Spanish vocabulary.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP#: 52187-665 **Price:** \$49.95

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.**SPANISH FOR MASTERY-
LEVEL I**

Grades 7-8: Provides practice in beginning Spanish vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11252-6).
ISP#: 47750-005 **Price:** \$165.00

QUEUE

SPANISH FOREIGN FRENZY

Grades 7 and up: Educates and entertains in Spanish language, using arcade-style graphics and sound. Covers thirty topical levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 64387-840 **Price:** \$29.95

INTERKOM

**SPANISH GRAMMAR BOOK
(IN-40)**

Deals with meaning, use and conjugation of the verbs 'ser' and 'estar'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 39637-750 **Price:** \$29.95

INTERKOM

**SPANISH GRAMMAR BOOK
(IN-41)**

Deals with the use and meaning of the imperfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 39637-765 **Price:** \$29.95

INTERKOM

**SPANISH GRAMMAR BOOK
(IN-45)**

Deals with the meaning, use and conjugation of the verb 'tener'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 39637-780 **Price:** \$29.95

INTERKOM

**SPANISH GRAMMAR BOOK
(IN-46)**

Deals with present tense conjugations of 'ar' verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP#: 39637-795 **Price:** \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-47)

Discusses Spanish gender and plurals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-810

Price: \$29.95

SCHOOLHOUSE SOFTWARE

SPANISH GRAMMAR BOOK (IN-47)

Consists of a review, game and quiz on gender and plurals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 68094-632

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-48)

Deals with present tense conjugations of 'ar', 'er' and 'ir' verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-825

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-49)

Deals with use and meanings of possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-840

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-50)

Deals with meaning, use and conjugation of the verb 'ir'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-855

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-51)

Deals with agreement of adjectives and their use in sentences.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-870

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-52)

Deals with conjugation and use of 'ser', 'estar', 'hacer', 'ir' and 'tener'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-885

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-53)

Deals with irregular verbs in present tense conjugation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-900

Price: \$29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-54)

Deals with the use and meaning of the preterite tense.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-915

Price: \$29.95

QUEUE

SPANISH GRAMMAR I

Grades 7 and up: Includes gender of nouns, definite and indefinite articles, plural of nouns, contradictions, regular verbs and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-850

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-850

Price: \$44.95

QUEUE

SPANISH GRAMMAR II

Grades 7 and up: Includes agreement of adjectives, gender of adjectives, plural of adjectives, and adjectives used as nouns.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-860

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-860

Price: \$34.95

QUEUE

SPANISH GRAMMAR III

Grades 7 and up: Provides instruction in Spanish grammar, including the preterit tense of regular, irregular, and stem-changing verbs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-799

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-799

Price: \$44.95

QUEUE

SPANISH GRAMMAR IV

Grades 7 and up: Instructs students in Spanish grammar, including imperfect versus preterit tenses, and present progressive tense.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-815

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-815

Price: \$44.95

QUEUE

SPANISH GRAMMAR IX

Grades 9 and up: Instructs students in Spanish grammar, including interrogatives used as pronouns, adjectives and exclamations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-802

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64387-802

Price: \$44.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH GRAMMAR REVIEW COMPLETE SET

A set of seven diskettes that review essential grammar concepts in Spanish.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-580

Price: \$215.00

QUEUE 2

SPANISH GRAMMAR REVIEW I

Grades 9 and up: Provides review and practice in Spanish grammar structure, including subject pronouns and adjective agreement.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-061

Price: \$49.95

QUEUE 2

SPANISH GRAMMAR REVIEW II

Grades 9 and up: Provides review and practice in Spanish grammar structure, including negatives, interrogatives and preterite tense.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64393-065

Price: \$49.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH GRAMMAR REVIEW-ADVANCED SET OF II

Contains a teaching section enabling the user to review pertinent grammar rules and exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-585
Price: \$67.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR REVIEW-
 BEGINNING SET OF II**

Contains a teaching section enabling the user to review pertinent grammar rules through exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-590
Price: \$65.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR REVIEW-
 INTERMEDIATE SET OF III**

Contains a teaching section enabling the user to review pertinent grammar rules and exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-595
Price: \$99.95

DORSETT EDUCATIONAL SYSTEMS,
 INC.

SPANISH GRAMMAR SERIES

A series of sixteen audio-visual programs to introduce basic rules of Spanish grammar and provide a useful vocabulary of 250 words.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett cassette adapter.
ISPN: 26625-730
Price: \$99.00

QUEUE
SPANISH GRAMMAR V

Grades 7 and up: Provides instruction in Spanish grammar, including the subjunctive to express feeling or emotion, & past participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-800
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-800
Price: \$44.95

QUEUE
SPANISH GRAMMAR VI

Grades 7 and up: Instructs students in Spanish grammar, including the subjunctive to express uncertainty and unreality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-818
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-818
Price: \$44.95

QUEUE

SPANISH GRAMMAR VII

Grades 7 and up: Provides instruction in Spanish, including impersonal expressions calling for subjunctive or indicative mood.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-801
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-801
Price: \$44.95

QUEUE

SPANISH GRAMMAR VIII

Grades 7 and up: Provides instruction in Spanish grammar, including the active voice versus the passive voice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-820
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-820
Price: \$44.95

QUEUE

SPANISH GRAMMAR X

Grades 9 and up: Provides instruction in Spanish grammar and usage, including diminutives and augmentatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-821
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-821
Price: \$44.95

QUEUE

SPANISH GRAMMAR XI

Grades 9 and up: A review of the most frequently used Spanish idioms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-810
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-810
Price: \$44.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR-
 AFFIRMATIVE AND NEGATIVE
 COMMANDS**

Reviews conjugation and usage of imperative tense in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-120
Price: \$29.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR-DIRECT
 AND INDIRECT OBJECT
 PRONOUN**

Reviews the use and placement of direct and indirect object pronouns in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-660
Price: \$29.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR-FUTURE
 AND CONDITIONAL TENSES**

Reviews conjugation and usage of future and conditional tenses of Spanish verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-140
Price: \$39.95

GESSLER EDUCATIONAL SOFTWARE
**SPANISH GRAMMAR-POR VS
 PARA, DEFINITE ARTICLES**

Reviews por versus para, definite articles and question words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-322
Price: \$35.95

QUEUE 2

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Price: \$159.95

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**SPANISH GRAMMAR-PRESENT
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Reviews usage of present tense and ser versus estar.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Price: \$35.95

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 TENSES**

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ISPN: 32819-460
Price: \$44.95

GESSLER EDUCATIONAL SOFTWARE
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System: II, PLUS, C, E, GS
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Use a hangman format for 2000 sentences and words. An enjoyable way to study Spanish.

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Grades 9 and up: Provides practice in associating Spanish idioms or false cognates with proper sentence context.

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Medium: 5 1/4-inch disk
ISPN: 64393-068 **Price:** \$39.95

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SPANISH II

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Minimum Memory: 48K
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ISPN: 17218-868 **Price:** \$20.00

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Minimum Memory: 48K
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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COMPRESS, DIV. OF QUEUE
SPANISH LESSON 7-TELLING TIME IN SPANISH

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Minimum Memory: 64K
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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ISPN: 14850-444 **Price:** \$40.00

System: II, PLUS, C, E, GS
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Minimum Memory: 64K
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ISPN: 64387-923

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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ISPN: 64387-923

Price: \$49.95

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Price: \$265.00

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 64387-678

Price: \$335.00

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COMPREHENSION II**

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

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Medium: 5 1/4-inch disk
ISPN: 64387-924

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-924

Price: \$49.95

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Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary.

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Medium: 5 1/4-inch disk
ISPN: 64387-925

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
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Requires: With management.
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Price: \$49.95

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**SPANISH READING
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Price: \$39.95

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Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

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COMPREHENSION VII**

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Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-929

Price: \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-929

Price: \$39.95

QUEUE
**SPANISH READING
COMPREHENSION VIII**

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 64387-959

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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ISPN: 64387-959

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ISPN: 68094-635

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Requires: With management.
ISPN: 64387-845

Price: \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-845

Price: \$65.00

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Covers seventeen first year topics, including accent marks, tildes, inverted questions marks and exclamation marks.

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Medium: 5 1/4-inch disk
ISPN: 64387-619

Price: \$34.95

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Medium: 5 1/4-inch disk
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Price: \$65.00

QUEUE

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Price: \$39.95

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Minimum Memory: 128K
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System: IIC, E, GS
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Medium: 3 1/2-inch disk
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ISP: 64255-851 **Price:** \$49.95

QUEUE 2
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System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-702 **Price:** \$49.95

FORTUNE SOFTWARE CO.
**WORDS OF FORTUNE-
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Game provides Spanish translation skills. Five foreign language files range in difficulty from beginner to advanced.

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Medium: 5 1/4-inch disk
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OFFICE OF TECHNOLOGY TRAN
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**ADVENTURES OF JIMMY
JUMPER-PREPOSITIONS**

Ages 3-7: A short story program which focuses on prepositional concepts.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 34159-112 **Price:** \$29.95

M.D. FULLMER & ASSOCIATES**ALPHABETIZE**

Grades 3-7: A teacher utility system which presents words for alphabetizing or spelling drills.

System: II, PLUS, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 91867-100

Price: \$25.00

COMPUTER PLAY AND LEARN**AMERICA'S HERITAGE (SPECIAL EDUCATION)**

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-745

Price: \$20.00

COMPUTER PLAY AND LEARN**APPLIED HEALTH (SPECIAL EDUCATION)**

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-993

Price: \$20.00

COMPUTER PLAY AND LEARN**APPLIED SCIENCE 7-9 (SPECIAL EDUCATION)**

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-994

Price: \$20.00

COMPUTER PLAY AND LEARN**APPLIED SCIENCE 9-12 (SPECIAL EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-995

Price: \$20.00

COMPUTER PLAY AND LEARN**APPLIED SOCIAL STUDIES 7-9 (SPECIAL EDUCATION)**

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-997

Price: \$20.00

COMPUTER PLAY AND LEARN**APPLIED SOCIAL STUDIES 9-12 (SPECIAL EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-998

Price: \$20.00

AQUARIUS INSTRUCTIONAL**ARITHMEFACTS**

Provides drill and practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 04818-104

Price: \$49.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.**AUDIO SCAN**

Provides a communication system for an individual with both visual and physical handicaps. Scanning achieved by 'speaking' the words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Switch interface, single switch,

Echo Speech Synthesizer.

ISPN: 41925-150

Price: \$99.50

COMPUTER PLAY AND LEARN**BASIC ENGLISH COMPOSITION (SPECIAL EDUCATION)**

Grades 8-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-892

Price: \$20.00

SCIENCE RESEARCH ASSOCIATES, INC.**BASIC LANGUAGE SERIES-SPATIAL CONCEPTS**

Features echo speech synthesizer, lower-case letters, and more than 100 graphic illustrations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 09965-150

Price: \$250.00

VORT CORP.**BCP DATABASE (VER. 3.1)**

Provides a database of 2,000 behavior characteristics of severely handicapped children and adults.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: DPS-Decision Pathing System

(ISPN 96645-300).

ISPN: 96645-250

Price: \$175.00

RAISED DOT COMPUTING**BEX (VER. 3.0)**

A multi-media word processor for all persons with visual impairments. Creates large print output on screen and printers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 64975-100

Price: \$400.00

MINDSCAPE, INC.**BRAINSTORMS**

Grades 4-12: Thirteen games and puzzles challenge, entertain and teach gifted students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-212

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISPN: 54375-212

Price: \$99.90

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.**COLOR FIND**

Designed for handicapped preschoolers: Provides practice in recognizing both primary and secondary colors.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 34159-220

Price: \$14.95

SPECIAL LEARNING ED SOFTWARE (SLED SOFTWARE)**COMPLETE SPELLING PROGRAM (THE)**

Individualized computer-based instructional activities in spelling for anyone with spelling deficits or special learning disabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70850-100

Price: \$230.00

LOOKING GLASS LEARNING PRODUCTS, INC.**COMPUTER ANIMATED READING INSTRUCTIONAL SYSTEM**

Introduces reading skills to low readiness children, very young, or learning disabled students.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 29075-117

Price: \$59.00

COMMUNICATION SKILL BUILDERS**COMPUTER MANAGED ARTICULATION TREATMENT**

Ages 4-14: A set of drill and practice exercises which focus on ten sounds and progress through 12 treatment levels.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14062-250

Price: \$65.00

COMMUNICATION SKILL BUILDERS**COMPUTER MANAGED LANGUAGE TREATMENT**

Ages 4-14: Contains individual sets of lessons for colors, numbers, mean length of utterance and prepositions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 14062-200

Price: \$79.95

LAUREATE LEARNING SYSTEMS, INC.
**CONCENTRATE! ON WORDS
 AND CONCEPTS I, II AND III**

Based on classic card game that asks students to match words by vocabulary, category, word association or word function.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISBN: 43687-150 **Price:** \$85.00

CONOVER CO. (THE)
**CONCEPT FORMATION-SHAPE
 MATCHING**

Teaches the recognition of six basic shapes including the cross, square, circle, triangle, semi-circle, and star.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-030 **Price:** \$39.95

LAUREATE LEARNING SYSTEMS, INC.
CREATURE ANTICS

Animated creatures move on user input to teach cause and effect, and switch use to students with low cognitive functioning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISBN: 43687-145 **Price:** \$50.00

LAUREATE LEARNING SYSTEMS, INC.
CREATURE CAPERS

Creatures perform animated routines that teach cause and effect and switch use for students with low cognitive functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISBN: 43687-135 **Price:** \$50.00

LAUREATE LEARNING SYSTEMS, INC.
CREATURE CHORUS

Teaches students with low cognitive functioning cause and effect, switch use, visual tracking, turn taking and discreet pointing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISBN: 43687-140 **Price:** \$75.00

AMIDON PUBLICATIONS
CUP-SET 1

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-240 **Price:** \$39.95

AMIDON PUBLICATIONS
CUP-SET 2

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-280 **Price:** \$39.95

AMIDON PUBLICATIONS
CUP-SET 3

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-320 **Price:** \$39.95

AMIDON PUBLICATIONS
CUP-SET 4

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-360 **Price:** \$39.95

AMIDON PUBLICATIONS
CUP-SET 5

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-400 **Price:** \$39.95

AMIDON PUBLICATIONS
CUP-SET 6

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03178-440 **Price:** \$39.95

CYBERLEARN, INC.
CYBERLEARN (VER. 1.0)

Teaches any textbook or curriculum to any student regardless of age or level of ability. Supports 33 foreign languages.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 21412-100 **Price:** \$295.00

VORT CORP.
**DPS-DECISION PATHING
 SYSTEM (VER. 3.1)**

Used to enter, modify, save and report individual progress and IEP/IFSP information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 96645-300 **Price:** \$195.00

R.J. COOPER AND ASSOCIATES
**EARLY AND ADVANCED
 SWITCH GAMES (VER. 2.4)**

Games for physically and/or intellectually impaired. Ranges from cause/effect tasks, timing and matching, and manipulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64681-200 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISBN: 64681-200 **Price:** \$140.00

COMPUTER PLAY AND LEARN
**EARTH SCIENCE 7-8 (SPECIAL
 EDUCATION)**

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-990 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**ENGLISH TO USE (SPECIAL
 EDUCATION)**

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-891 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**ENGLISH WRITING (SPECIAL
 EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-893 **Price:** \$20.00

LAUREATE LEARNING SYSTEMS, INC.
**FAST ACCESS SCAN TALKER
 (FAST)**

Helps non-vocal students express themselves by providing access to phrase files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or Echo IIb Speech Synthesizer, Speak Up (ISBN 43687-400).
ISBN: 43687-130 **Price:** \$125.00

GREENTREE GROUP
FIND IT

Designed for cognitive rehabilitation and special education with focus on retraining visual-spatial skills.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 33481-025 Price: \$75.00

LAUREATE LEARNING SYSTEMS, INC.
FIRST VERBS

Teaches verb comprehension with animated pictures, through seven levels of instruction.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Street Electronics Echo IIb or IIc speech synthesizer.
 ISPN: 43687-050 Price: \$200.00

LAUREATE LEARNING SYSTEMS, INC.
FIRST WORDS II

Extend First Words with fifty more high frequency nouns.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Street Electronics Cricket or Echo IIb speech synthesizer.
 ISPN: 43687-205 Price: \$200.00

LAUREATE LEARNING SYSTEMS, INC.
FOLLOWING DIRECTIONS-LEFT AND RIGHT

Helps improve user's ability to follow directions while it reinforces left/right discrimination concepts.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Street Electronics Cricket or Echo IIb speech synthesizer.
 ISPN: 43687-115 Price: \$150.00

LAUREATE LEARNING SYSTEMS, INC.
FOLLOWING DIRECTIONS-ONE AND TWO-LEVEL COMMANDS

Enables learning disabled students learn to follow one and two level commands and teaches basic concepts.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Street Electronics Echo IIb or IIc speech synthesizer.
 ISPN: 43687-110 Price: \$225.00

KRELL SOFTWARE

GEOMETRY

Teaches points, lines, angles, triangles, polygon, circles and solids.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-066 Price: \$49.95

COMPUTER PLAY AND LEARN
GOVERNMENT AND ECONOMICS (SPECIAL EDUCATION)

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.
 System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-760 Price: \$20.00

COMPUTER PLAY AND LEARN
HEALTH AND FIRST AID (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
 System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-996 Price: \$20.00

VORT CORP.

HELP DATABASE (VER. 3.1)

Ages birth -3: Includes activities for prescriptive instruction and therapy.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: DPS - Decision Pathing System (ISPN 96645-300).
 ISPN: 96645-200 Price: \$175.00

K-12 MICRO MEDIA PUBLISHING
IEPWORKS

Enables a special educator to develop individualized IEPs using AppleWorks templates.
 System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: AppleWorks (ISPN 12784-100) (Ver. 2.0).
 ISPN: 42156-225 Price: \$75.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

INTERACTION GAMES

Provides nine games for two players utilizing single switch input for development of visual and motor skills in team or competition.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Switch Interface, Echo Speech Synthesizer, single switch for each player.
 ISPN: 41925-300 Price: \$65.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

JOIN THE CIRCUS

A cause and effect program for training switch use. Adjustable parameters include visual cue, auditory cue and sound effects.
 System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Switch, switch interface, Echo speech synthesizer.
 ISPN: 41925-420 Price: \$49.95

R.J. COOPER AND ASSOCIATES
JOYSTICK TRAINER (VER. 1.5)

Nine games for physically disabled persons being assessed for electric wheelchair operation.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Joystick
 ISPN: 64681-400 Price: \$50.00

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Site license.
 ISPN: 64681-400 Price: \$140.00

KRELL SOFTWARE

LANGUAGE OF MATH

Contains nine modules designed to teach remedial students basic concepts through an understanding of math language.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-062 Price: \$299.95

QUEUE

LARGEWRITER

Allows young readers and the visually handicapped to create large, high-resolution print on the computer monitor.
 System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-420 Price: \$49.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

LEARN TO SCAN

An early learning scan program that uses bright graphics to teach the elements of scanning with a single switch.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Switch, switch interface.
 ISPN: 41925-475 Price: \$60.00

GREENTREE GROUP

LET'S START READING

Provides analysis to help build reading skills from a low level of recognition to sentence completion.
 System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 33481-075 Price: \$200.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

LETTER FIND

Designed for visually impaired preschoolers: Prompts children to find letters on the keyboard.
 System: II PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Echo II speech synthesizer.
 ISPN: 34159-210 Price: \$29.95

COMPUTER PLAY AND LEARN
LIFE SCIENCE 7-8 (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
 System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17218-989 Price: \$20.00

**COMPUTER PLAY AND LEARN
LIFE SCIENCE 9-12 (SPECIAL
EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-991 **Price:** \$20.00

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
LIVING ALONE

Grades 9 and up: Encourages students and adults to achieve independence and become confident.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-415 **Price:** \$69.95

**DON JOHNSTON DEVELOPMENTAL
EQUIPMENT, INC.**
MAKE IT HAPPEN

Features eight activities that offer an exciting way to learn cause and effect. Each activity can be customized.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface.
ISP: 41925-505 **Price:** \$60.00

**DON JOHNSTON DEVELOPMENTAL
EQUIPMENT, INC.**
MAKE IT IN TIME

Students are challenged to press a switch within a certain time frame.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface.
ISP: 41925-510 **Price:** \$60.00

**UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN**
MATH DISK

Provides special input techniques that enable the physically disabled to do math problems using the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 85715-495 **Price:** \$35.00

**COMPUTER PLAY AND LEARN
MATH FOR CONSUMERS
(SPECIAL EDUCATION)**

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-896 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
MATH FOR THE REAL WORLD
(SPECIAL EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-987 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**MATH-ADDITION,
SUBTRACTION,
MULTIPLICATION**

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-894 **Price:** \$20.00

COMPUTER PLAY AND LEARN
**MATH-FRACTIONS,
DECIMALS, PERCENTS
(SPECIAL ED.)**

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-895 **Price:** \$20.00

KRELL SOFTWARE
MEASUREMENTS-REMEDIAL

Teaches time, distance, weight, area, volume, rate and temperature. Provides an extensive drill in each segment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43200-069 **Price:** \$49.95

J. WESTON WALCH PUBLISHER
MICROMATH 6-PACK

Grades 5-12: Contains six math skill games for teaching and reinforcement in remedial work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-112 **Price:** \$34.95

**UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN**
**MORSE CODE AND SCANNING
PRACTICE PROGRAMS**

Enable people with severe physical disabilities to practice copying and spelling words using Morse Code.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 85715-510 **Price:** \$35.00

**UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN**
MOTOR TRAINING GAMES

Ages Preschool to teen years: Games that involve one or two motor movements for people with severe physical disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 85715-500 **Price:** \$35.00

**UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN**
**MOTOR TRAINING GAMES-
MORSE CODE SCANNING
PRACTICE**

Physically handicapped persons: Contains both software programs Motor Training Games and Morse Code and Scanning Practice Programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 85715-520 **Price:** \$40.00

KRELL SOFTWARE
NUMBERS-REMEDIAL

Provides a comprehensive examination of numbers, signed integers, fractions and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43200-063 **Price:** \$49.95

COMPUTER PLAY AND LEARN
**OCCUPATIONAL ED (SPECIAL
EDUCATION)**

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-988 **Price:** \$20.00

R.J. COOPER AND ASSOCIATES
**OLDER SWITCH & TOUCH
SCREEN PROGRESSION
(VER. 1.1)**

Ages 13 and up: Five real life simulations for intellectually and/or physically handicapped working on cause/effect and timing.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 64681-100 **Price:** \$50.00

System: II PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site license.
ISP: 64681-100 **Price:** \$140.00

COMMUNICATION SKILL BUILDERS
PACER/TALLY (VER. 1.1)

Ages 10 and up: Includes two programs which help modify and record speech behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14062-600 **Price:** \$69.00

QUEUE 2
PACKAGE A

Grade 3 reading level: Contains three stories which help improve student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64393-018 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-018 **Price:** \$95.00

QUEUE 2

PACKAGE AA

Grade 1 reading level: An interactive reading program with 20 lessons of short reading passages, concentrating on vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-017 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-017 **Price:** \$85.00

QUEUE 2

PACKAGE B

Grade 4 reading level: Contains stories which help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-022 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-022 **Price:** \$95.00

QUEUE 2

PACKAGE BB

Grade 2 reading level: Presents factual and inferential questions on topics such as countries, animals and well-known fables.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-021 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-021 **Price:** \$85.00

QUEUE 2

PACKAGE C

Grade 5 reading level: A reading comprehension program to help improve a student's factual recall & inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-019 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-019 **Price:** \$95.00

QUEUE 2

PACKAGE D

Grade 6 reading level: Contains 30 lessons to help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-023 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-023 **Price:** \$95.00

QUEUE 2

PACKAGE E

Grade 7 reading level: Contains 40 lessons to help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-020 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-020 **Price:** \$125.00

QUEUE 2

PACKAGE F

Grade 8 reading level: Concentrates on helping students to improve factual recall and inferential thinking abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-024 **Price:** \$185.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-024 **Price:** \$125.00

GREENTREE GROUP

PARABLES PLUS

A multi-faceted program designed to retrain memory and logical reasoning skills in brain injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-080 **Price:** \$100.00

UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN

PHONICS, TEXT, AND GRAPHICS

Grades 3 to adult: Allows users with severe physical disabilities to write, edit, save and print text or high-resolution drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Special Inputs Disk (ISPN 85715-700).
ISPN: 85715-600 **Price:** \$35.00

COMPUTER PLAY AND LEARN
PHYSICAL SCIENCE (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-992 **Price:** \$20.00

SOUTHERN MICROSYSTEMS

PII (PERSONAL INFORMATION FOR INDEPENDENCE)

A 'hands on' program, developed to assist mentally handicapped students learn information that is important in daily living.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-600 **Price:** \$59.00

RAISED DOT COMPUTING

PIXCELLS (VER. 1.0)

Creates graphics and outputs to a computer-driven braille embosser.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Braille embosser.
ISPN: 64975-300 **Price:** \$150.00

DON JOHNSTON DEVELOPMENTAL
EQUIPMENT, INC.

POINT TO PICTURES-CORE PICTURE VOCABULARY

Students insert core picture vocabulary drawings into the Point to Pictures Discrimination or Development programs.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-620 **Price:** \$55.00

DON JOHNSTON DEVELOPMENTAL
EQUIPMENT, INC.

POINT TO PICTURES-MOTIVATORS

A collection of 43 pictures that students insert into Point to Pictures Discrimination or Development programs.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-623 **Price:** \$55.00

DON JOHNSTON DEVELOPMENTAL
EQUIPMENT, INC.

POINT TO PICTURES-PICTURE COMMUNICATION SYMBOLS

Covers early social communication and vocational level words for activities for daily living.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-625 **Price:** \$55.00

DYNACOMP, INC.

PRIMER 83

A learning package designed for people with impaired reading skills to develop letter, word, sentence and music comprehension.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Cassette recorder, black and white monitor, paddle connected to port #0, printer and ECHO II speech synthesizer optional.

ISPN: 27050-515

Price: \$99.95

LAUREATE LEARNING SYSTEMS, INC.

PRIMEROS VERBOS

Teaches verb comprehension, in Spanish, with animated pictures through seven levels of instruction.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Street Electronics Echo IIb or Echo IIc speech synthesizer.

ISPN: 43687-075

Price: \$200.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP DEVELOPMENT

Develops skills for discrimination between one to four selection areas corresponding to nouns, verbs and pre-academic concepts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer, PowerPad or Touch Window, Unicorn Expanded keyboard with Adaptive Firmware Card.

ISPN: 41925-600

Price: \$99.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP DISCRIMINATION

Provides specific training in switch activation, object-to-picture transfer, and discrimination of two pictures or two words.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer, PowerPad or Touch window, Unicorn Expanded keyboard with Adaptive Firmware Card.

ISPN: 41925-605

Price: \$275.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP LESSON MASTERS

A pre-academic training program with pre-designed and authoring programs for numbers, shapes, letters, and colors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer, PowerPad or Touch Window, Unicorn Expanded keyboard with Adaptive Firmware card.

ISPN: 41925-610

Price: \$49.95

GREENTREE GROUP

PURPOSEFUL PATTERNS

Designed for retraining visual/spacial perception and memory skills in brain injured patients.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 33481-100

Price: \$250.00

GREENTREE GROUP

PURPOSEFUL SYMBOLS

Builds cognitive skills in recognition, comparison and recall of letters and numbers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 33481-125

Price: \$75.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

RABBIT SCANNER

Designed to teach young, low functioning handicapped children the principles of horizontal scanning. Requires hand/finger movement.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 34159-500

Price: \$29.95

KRELL SOFTWARE

RATES AND RATIOS

Focuses on rates and ratios related to everyday situations. The relationship between division and ratio is shown.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-071

Price: \$49.95

LAUREATE LEARNING SYSTEMS, INC.

READABLE STORIES

Designed to improve reading comprehension by combining graphics, animation, text and/or speech by asking a series or questions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo IIb or IIc speech synthesizer.

ISPN: 43687-155

Price: \$90.00

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 1-REAL LIFE ISSUES

Reading level 2-6: Helps teach 'at risk' students by incorporating real-life dilemmas faced by teens into the educational curriculum.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.

ISPN: 80029-621

Price: \$159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 2-CAREER PREPARATION

Reading level 2-6: Helps to teach and motivate 'at risk' teens by introducing them to thought-provoking career development choices

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.

ISPN: 80029-622

Price: \$159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 3-JURY SERIES

Reading level 2-6: Designed to teach and motivate 'at risk' teens by asking them to decide actual court cases.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.

ISPN: 80029-623

Price: \$159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 4-COMPLETE SERIES

Reading level 2-6: A 3-package series to teach and motivate 'at risk' students by bringing real-life situations into the classroom.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.

ISPN: 80029-624

Price: \$449.95

QUEUE

REMEDIAL MATHEMATICS A

Grade 1: Provides instructions in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-575

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS A-G

Grades 1-8: Provides instructions in remedial math, including work problems, and drilling on fractions and basic math.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-576

Price: \$845.00

QUEUE

REMEDIAL MATHEMATICS B

Grade 2: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-577

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS C

Grade 3: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-578

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS D

Grade 4: Provides instruction in remedial mathematics, including work problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-579

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS E

Grade 5: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-580

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS F

Grade 6: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-581

Price: \$135.00

QUEUE

REMEDIAL MATHEMATICS G

Grades 7-8: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-582

Price: \$135.00

QUEUE 2

REMEDIAL READING COMPREHENSION SERIES-APPLE

An interactive eight-program series in reading comprehension to improve factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64393-015

Price: \$545.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISPN: 64393-015

Price: \$795.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

RUN RABBIT RUN

Ages 4-8: Develops horizontal and vertical scanning directionality and attention span.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo II speech synthesizer.

ISPN: 34159-510

Price: \$39.95

CONOVER CO. (THE)

SAY AS I DO (SAID)

A series of programs which help increase word skills for developmentally delayed learners and pre-schoolers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer, joystick.

ISPN: 19081-810

Price: \$129.95

AV SYSTEMS, INC.

SCIENCE LAB SAFETY

Contains an interactive safety quizzing system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-570

Price: \$9.95

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

SEVEN PHYSICAL DISABILITY PROGRAMS

Consists of programs for the physically disabled including Motor Training Games, Morse Code and Scanning Practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 85715-720

Price: \$120.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

SIGHT WORD SPELLING

Designed for first and second grade level mentally retarded students: Lets children practice spelling common words.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 34159-204

Price: \$29.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SIGNS AND SYMBOLS

Encourages special-needs students to be aware of safety, direction, and road signs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-976

Price: \$69.95

GREENTREE GROUP

SPATIAL ENCOUNTERS

Designed to progressively improve visual perception recognition for people with brain injuries or who require special education.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 33481-325

Price: \$200.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

SPECIAL INPUTS DISK

Grades 5 to adult: Contains various special input programs useful for people with head-wand or one finger typing skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 85715-700

Price: \$35.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

SPECIAL INPUTS-PHONICS, TEXT, GRAPHICS, MATH

Contains three programs of Special Inputs, Phonics, Text and Graphics and a Math Disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 85715-710

Price: \$60.00

KRELL SOFTWARE

STATISTICAL TERMS

Teaches classification, frequency, rank, congruence and the concept of means, medians, modes and range. Drills are provided.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-072

Price: \$49.95

CONOVER CO. (THE)

SURVIVAL SIGNS

Teaches 40 signs essential for community living, including 'Beware of Dog', 'Danger Keep Out' and 'Flammable'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer.

ISPN: 19081-805

Price: \$179.95

CONOVER CO. (THE)

SURVIVAL WORDS

Teaches 30 words which are essential for community living, such as 'Caution', 'Emergency Exit', 'Poison' and 'Phone'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer.

ISPN: 19081-800

Price: \$149.95

R.J. COOPER AND ASSOCIATES

SWITCH & TOUCH SCREEN PROGRESSIONS (VER. 3.1)

Seven real life simulations for handicapped persons that are learning about 'watching' and 'waiting'.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo Speech Synthesizer.

ISPN: 64681-700

Price: \$50.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Site license. Echo Speech Synthesizer.

ISPN: 64681-700

Price: \$140.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

SYMBOLWRITER

Uses graphic animation and/or sound to teach simple sentence structure. Offers scanning or direct select input.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch Scan mode-Echo Speech Synth, switch interface, switch. Direct Select-Echo Speech Synth, PowerPad, SymbolWriter overlay.
ISP: 41925-700 **Price:** \$95.00

TRACE RESEARCH & DEVELOPMENT CENTER

TALKING BLISSAPPLE (VER. 3.0)

Allows non-speaking students to construct messages using Bliss symbols, with speech and print output.
System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Serial-driven speech synthesizer.
ISP: 82434-200 **Price:** \$37.10

LAUREATE LEARNING SYSTEMS, INC. TALKING NOUNS I

Template includes 50 color pictures from First Word and several phrase keys that can be used to create sentences.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronic Echo IIb or IIC Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISP: 43687-225 **Price:** \$100.00

LAUREATE LEARNING SYSTEMS, INC. TALKING NOUNS II

Contains a template with 50 nouns from First Words II along with several word and phrase keys.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or IIC Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISP: 43687-230 **Price:** \$100.00

LAUREATE LEARNING SYSTEMS, INC. TALKING VERBS

Encourages language exploration and communication. Contains 40 verbs on two-sided template, nine word and phrase keys.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronics Cricket or Echo IIb Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISP: 43687-220 **Price:** \$100.00

CROSS EDUCATIONAL SOFTWARE TALKING WRITER

Contains five programs, including a text editor, a typing tutor and three games for the visually handicapped.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo II Speech Synthesizer.
ISP: 20900-870 **Price:** \$24.95

COMPUTER PLAY AND LEARN THE WORLD AND ITS PEOPLE (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-999 **Price:** \$20.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC. TOUCHCOM

A communications aid training program with authoring instructions to enable overlay design and programming of talking word boards.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo Speech Synthesizer, PowerPad, the Porter or PowerPort.
ISP: 41925-705 **Price:** \$128.00

MIDWEST SOFTWARE TRACKER

Grades K-3: Four academic readiness programs for students with vision related disabilities.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53912-850 **Price:** \$29.50

RAISED DOT COMPUTING TRANSCRIBEX (VER. 2.1)

Computer assisted braille transcription. Automates the more routine aspects of braille transcription.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Limited capability on Apple II+.
ISP: 64975-750 **Price:** \$500.00

LAUREATE LEARNING SYSTEMS, INC. TWENTY CATEGORIES

Offers advanced training in categorization skills for upper elementary, secondary students and head impaired adults.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Streets Electronics Cricket or Echo IIb Speech Synthesizer.
ISP: 43687-125 **Price:** \$200.00

COMPUTER PLAY AND LEARN U.S. HISTORY (SPECIAL EDUCATION)

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-749 **Price:** \$20.00

SPC SOFTWARE RESEARCH CORP. VISIBLE SPEECH AID (VER. 2.0)

An interactive, microcomputer-based system to assist teachers or therapists in speech instruction.
System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 73325-300 **Price:** \$725.00

LAUREATE LEARNING SYSTEMS, INC. WORDS AND CONCEPTS I, II AND III

Offers training on vocabulary comprehension and basic concepts for children and adults with language-learning disabilities.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISP: 43687-601 **Price:** \$185.00

COMPUTER PLAY AND LEARN WORLD HISTORY (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-747 **Price:** \$20.00

289 EDUCATION/ SPEED READING

TIMEWORKS, INC. EVELYN WOOD DYNAMIC READER

Ages 14 and up: Improves reading comprehension, retention and speed.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 82000-215 **Price:** \$39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

EXCEL-A-READ
 Ages 10 to adult: Increases reading speed and comprehension using scanning exercises.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 02890-425 **Price:** \$39.95

DYNACOMP, INC. RAPID READER

Trains your eyes to take in whole words at a rapid pace, then pairs of words to phrases and finally long sentences.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-549 **Price:** \$29.95

DYNACOMP, INC.

READING PROFESSOR

Increases your normal reading rate. Contains two parts, lessons and the exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-592

Price: \$59.95

ARTSCI, INC.

READING PROFESSOR (VER. 1.1)

Teaches speed reading and helps to eliminate faulty reading habits.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 05425-800

Price: \$39.95

QUEUE

READING SPEED

Designed to improve reading habits and reading speed giving students five choices of phrase length and display times.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-567

Price: \$34.95

ADDISON WESLEY PUBLISHING CO.

SMART EYES

Age 13 and up: Focuses on increasing reading comprehension as well as speed.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISP: 00900-695

Price: \$49.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER

Improves reading skills by increasing speed and maintaining or improving comprehension.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 24075-125

Price: \$69.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK GRADES 7-8

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Speed Reader (ISP 24075-125).

ISP: 24075-127

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK-COLLEGE AND ADULT LEVEL

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Speed Reader (ISP 24075-125).

ISP: 24075-129

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK-GRADES 9-12

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Speed Reader (ISP 24075-125).

ISP: 24075-128

Price: \$19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER II DATA DISK GRADES 5-6

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Speed Reader II (ISP 24075-125).

ISP: 24075-126

Price: \$19.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

SPEED READING TUTOR IV

A personal reading acceleration program for students, business people and pleasure readers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 70387-705

Price: \$39.95

BUREAU OF BUSINESS PRACTICE

SPEED READING-THE COMPUTER COURSE

Consists of eight lessons calculated to double your effective reading speed.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 09187-100

Price: \$125.00

INET CORP.

SPEEDREAD +

Teaches a comprehensive set of techniques necessary for the development of basic speed reading skills.

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37381-200

Price: \$59.95

QUEUE

SUPER SPEED READING

Designed to increase reading speed while maintaining comprehension, using graphics and a 3000 words-per-minute flash practice session.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-648

Price: \$99.00

MAGNUM SOFTWARE

SUPER SPEED READING

Teaches you how to increase your reading speed two to ten times.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 46032-200

Price: \$59.95

MICROED, INC.

TACHISTOSCOPE (RE-1)

Small groups of words are flashed on the screen and the user must reproduce the words on the computer keyboard.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-352

Price: \$29.95

290 EDUCATION/ SPELLING

EDUCATIONAL TECHNOLOGY

230D BANK 5-UF-SC-W05

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Ufonic Speech Composer (ISP 27937-231).

ISP: 27937-229

Price: \$49.00

MICROGRAMS

ADVANCED WORD ZAPPER

Grades 6-8+: Each program contains over 200 correctly-spelled words and an equal number of misspellings.

System: IIC, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52525-066

Price: \$27.90

AMERICAN SCHOOL PUBLISHERS

ALPHABET, SEQUENCE AND ALPHABETIZING

Alphabetizing skills taught through five lessons using dictionaries and other reference tools.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Order #07-510452-0.

ISP: 65140-030

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. Order #07-540189-4.

ISP: 65140-030

Price: \$119.95

COMPUTER PLAY AND LEARN

ALPHABETICAL ORDER 2-3

Grades 2-3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-151

Price: \$20.00

COMPUTER PLAY AND LEARN

ALPHABETICAL ORDER 4-UP

Grades 4 and up: Instructs, drills and tests up to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-186

Price: \$20.00

**COMPUTER PLAY AND LEARN
ALPHABETICAL ORDER K-1**

Grades K-1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-192 **Price:** \$20.00

**RIGHT ON PROGRAMS
BATCH OF ENDINGS**

Provides instruction in the rules governing the addition of prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-903 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
CAPITALIZATION**

Grades 3-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISBN: 17218-183 **Price:** Contact software publisher.

**MICROGRAMS
CAPITALIZATION CONTEST**

Grades 3-6: Provides capitalization exercises at three levels of difficulty. For one or two students.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 52525-011 **Price:** \$21.95

**MEDIA BASICS, INC.
COMPLETE SPELLING TUTOR
PROGRAM**

Grades 5-9: Contains remedial, intermediate, and advanced level programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48668-130 **Price:** \$149.95

**AMERICAN SCHOOL PUBLISHERS
CUSTOMIZED ALPHABET
DRILL**

Intensive, individualized instruction in alphabet sequencing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536870-6.
ISBN: 65140-110 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510448-2.
ISBN: 65140-110 **Price:** \$39.95

**AMERICAN SCHOOL PUBLISHERS
CUSTOMIZED FLASH
SPELLING**

Grades 3-8: Combines flashcard techniques with timed deadlines. word appears on screen and user must retype as fast as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537026-3.
ISBN: 65140-120 **Price:** \$119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510464-4.
ISBN: 65140-120 **Price:** \$59.95

**CROSS EDUCATIONAL SOFTWARE
DINOSAURS**

Ages 6-12: Contains a set of six games which teach dinosaur names.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-400 **Price:** \$15.00

**RIGHT ON PROGRAMS
END OF ENDINGS**

Covers rules governing the addition of prefixes and suffixes. Emphasis is placed on words ending in silent 'e' or 'y'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-904 **Price:** \$20.00

**INTERKOM
ENGLISH SPELLING BOOK
(IN-10)**

Deals with spelling problems with the vowel combinations 'ei' and 'ie'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-255 **Price:** \$29.95

**INTERKOM
ENGLISH SPELLING BOOK
(IN-13)**

Discusses forming and identifying contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-270 **Price:** \$29.95

**INTERKOM
ENGLISH SPELLING BOOK
(IN-14)**

Discusses the regular and irregular formation of plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-285 **Price:** \$29.95

**INTERKOM
ENGLISH SPELLING BOOK
(IN-15)**

Discusses spelling problems with the consonant combination 'gh'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-300 **Price:** \$29.95

**INTERKOM
ENGLISH SPELLING BOOK
(IN-16)**

Covers the problems of capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 39637-315 **Price:** \$29.95

**DIDATECH SOFTWARE LTD.
FAY-THE WORD HUNTER**

Grades 2-6: Promotes visual memorization of the correct spelling of words with a word search game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 25181-404 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISBN: 25181-404 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 25181-404 **Price:** \$79.95

**MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.**
FLASH SPELL HELICOPTER

Grades K-9: Provides the student with spelling practice in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISBN: 52187-370 **Price:** \$79.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 52187-370 **Price:** \$39.95

**AMERICAN SCHOOL PUBLISHERS
FUNDAMENTAL
PUNCTUATION PRACTICE**

Grades 1-12: Offers instruction, practice and review on each punctuation mark with review and controlled vocabulary levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510456-3.
ISBN: 65140-377 **Price:** \$160.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540209-2.
ISBN: 65140-377 **Price:** \$320.00

**AMERICAN SCHOOL PUBLISHERS
FUNDAMENTAL SPELLING
WORDS IN CONTEXT**

Presents 300 lessons with nearly 5300 of the most frequently used words in the English language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536878-1.
ISPN: 65140-140 **Price:** \$450.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510472-5.
ISPN: 65140-140 **Price:** \$225.00

RIGHT ON PROGRAMS
HEARING THE HOMONYMS

Reviews spelling rules of homonyms with their most common exceptions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-901 **Price:** \$20.00

AMERICAN SCHOOL PUBLISHERS
HOMONYMS IN CONTEXT

Helps students to recognize homonyms within sentence context and improves their spelling skills at the same time.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510432-6.
ISPN: 65140-510 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536854-4.
ISPN: 65140-510 **Price:** \$119.95

BERTA-MAX, INC.
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL III

Helps you recognize and learn to pair homonyms, antonyms and synonyms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-136 **Price:** \$29.95

BERTA-MAX, INC.
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL IV

Helps you recognize and pair homonyms, synonyms and antonyms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-137 **Price:** \$29.95

BERTA-MAX, INC.
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL V

Provides practice in recognizing and pairing words that are homonyms, synonyms and antonyms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-138 **Price:** \$29.95

BERTA-MAX, INC.
HOMONYMS, SYNONYMS AND ANTONYMS-LEVEL VI

Gives practice in recognizing and pairing words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-139 **Price:** \$29.95

RIGHT ON PROGRAMS
IS IT IE OR EI?

Reviews rules for using 'ie' or 'ei' with their most common exceptions.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-891 **Price:** \$20.00

MINDSCAPE, INC.
JUNGLE RESCUE SPELLING-BLUE

Grades 5-8: Twelve lessons reinforce spelling skills, word structure and letter patterns. One to six players.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-243 **Price:** \$49.95

MINDSCAPE, INC.
JUNGLE RESCUE SPELLING-BLUE-LAB PACK

Grades 5-8: Includes 12 lessons to reinforce spelling skills, word structure and letter patterns. One to six players.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-332 **Price:** \$99.90

MINDSCAPE, INC.
JUNGLE RESCUE SPELLING-RED

Grades 2-3: Lessons reinforce and provide practice in spelling skills, word structure and letter pattern. One to six players.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-252 **Price:** \$49.95

MINDSCAPE, INC.
JUNGLE RESCUE SPELLING-RED-LAB PACK

Grades 5-8: Includes twelve lessons to reinforce spelling skills, word structure, and letter patterns. One to six players.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-333 **Price:** \$99.90

SPINNAKER SOFTWARE
LEARN TO SPELL

Ages 7-12: A sunken treasure letter game.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-800 **Price:** \$9.95

HI-TECH EXPRESSIONS
LETTER-GO-ROUND

Grover, Barkley and Cookie Monster familiarize children with the alphabet and teach them to spell easy words in a playful setting.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-478 **Price:** \$9.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
LISTEN AND LEARN SERIES-SPELLING SPEECHWARE

Grades 1-6: Uses computer-generated speech, tutorials and motivational lessons for practice on words chosen by teacher.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-025 **Price:** \$390.00

QUEUE
LUCKY 7 SPELLING GAMES-ELEMENTARY

Grades 3-6: Learn new words through seven different vocabulary games.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-442 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-442 **Price:** \$39.95

QUEUE
LUCKY 7 SPELLING GAMES-HIGH SCHOOL LEVEL

Grades 9-12: Learn new words through seven different vocabulary games.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-443 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-443 **Price:** \$39.95

QUEUE
LUCKY 7 SPELLING GAMES-INTERMEDIATE

Grades 6-9: Learn new words through seven different vocabulary games.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-444 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-444 **Price:** \$39.95

LEARNING CO. (THE)
MAGIC SPELLS

Ages 6-12: Sharpens spelling skills by unscrambling words and spelling 'flash words'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISBN: 43870-425 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43870-425 **Price:** \$39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISBN: 43870-425 **Price:** \$39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MAZE-O

Grades 1-6: Provides students with a challenging and entertaining way to practice over 700 frequently misspelled words.
System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07564-7).
ISBN: 47750-357 **Price:** \$51.00

DELAPRESS, INC.

MCPELLER-1

Grade 1: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-501 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-2

Grade 2: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-502 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-3

Grade 3: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-503 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-4

Grade 4: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-504 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-5

Grade 5: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-505 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-6

Grade 6: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-506 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-7

Grade 7: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-507 **Price:** \$19.00

DELAPRESS, INC.

MCPELLER-8

Grade 8: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 24466-508 **Price:** \$19.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MICRO-SPELL GRADES 2-8

Uses the 'test-teach-test' approach to teach spelling. Includes a 4,233 word list vocabulary. The word lists may be customized.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISBN: 02890-840 **Price:** \$595.00

RIGHT ON PROGRAMS

MORE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-894 **Price:** \$20.00

QUEUE

MS SPELLING HAS DISAPPEARED!

Learn how to avoid common spelling errors that even spell-checkers can miss.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 64387-937 **Price:** \$39.95

DATA COMMAND, INC.

PIK-PEK-PUT

Grades 4-7: Students learn word skills in a strategic game of tic tac toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-608 **Price:** \$227.50

DATA COMMAND, INC.

PIK-PEK-PUT-BASE WORDS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-622 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-CONTRACTIONS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-621 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PLURALS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-623 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-POSSESSIVES

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-624 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PREFIXES, PART I

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-619 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PREFIXES, PART II

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-620 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-SUFFIXES, PART I

Grades 4-7: Students learn word skills through a strategic game of tic tac toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 22394-617 **Price:** \$29.95

DATA COMMAND, INC.

PIK-PEK-PUT-SUFFIXES, PART II

Grades 4-7: Teaches students word skills in the form of a tic tac toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-618
Price: \$29.95

SILVER BURDETT AND GINN
PLANET OF LLEPS

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95727-625
Price: \$49.95

FOCUS MEDIA, INC.
PLEASE HELP ME!-SPELLING PACKAGE

Grades 3-8: Assists students in learning to spell.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-585
Price: \$119.00

FOCUS MEDIA, INC.
PLEASE HELP ME!-SPELLING-GRADES 3-4

Enter a weekly spelling list and the program creates all the activities based on the word list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-582
Price: \$69.00

FOCUS MEDIA, INC.
PLEASE HELP ME!-SPELLING-GRADES 5-6

Uses the teacher's spelling list in creating five unique learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-583
Price: \$69.00

FOCUS MEDIA, INC.
PLEASE HELP ME!-SPELLING-GRADES 7-8

Uses the teacher's spelling lists in creating five unique learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-584
Price: \$69.00

MILLIKEN PUBLISHING CO.
POP 'R SPELL AND POP 'R SPELL CHALLENGE

Ages 8 and up: Builds spelling and word recognition skills using the two games, Pop 'R Spell and Pop 'R Spell Challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-750
Price: \$34.95

RIGHT ON PROGRAMS
POSSESSING THE POSSESSIVES

Review spelling rules of possessives with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-902
Price: \$20.00

QUEUE
PRACTICAL SPELLING

Provides definitions of terms, spelling rules and shows how to form plural nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-503
Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-503
Price: \$29.95

RIGHT ON PROGRAMS
PREFIXES AND SUFFIXES

Reviews rules for using prefixes and suffixes with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-892
Price: \$20.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.
PUZZLE POWER DEF

Grades 4-6: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-085
Price: \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-085
Price: \$330.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.
PUZZLE POWER GHI

Grades 7-9: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-095
Price: \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies of each lesson disk).
ISPN: 38737-095
Price: \$330.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.
PUZZLE POWER JKL

Grades 10-12: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies of each lesson disk).
ISPN: 38737-070
Price: \$330.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-070
Price: \$150.00

DATA COMMAND, INC.
RIDDLE ME THIS-COMplete SET

Grades 4-6: Challenges word recognition skills when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-625
Price: \$85.25

DATA COMMAND, INC.
RIDDLE ME THIS-CONTRACTIONS

Grades 4-6: Challenges students' word recognition skills about contractions when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-627
Price: \$29.95

DATA COMMAND, INC.
RIDDLE ME THIS-HOMONYMS

Grades 4-6: Challenges the students' word recognition skills about homonyms when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-626
Price: \$29.95

SUNBURST COMMUNICATION, INC.
S-P-E-L-L-THE READING/Writing CONNECTION

Grade 4: A complete, year-long curriculum which includes sections where students learn new words, play word games and take tests.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: For speech capability a Cricket Speech Synthesizer for the Apple IIC, or an Echo+ or IIB Speech Synthesizer for the IIE or GS.
ISPN: 77038-052
Price: \$75.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
 Cricket Speech Synthesizer for the Apple IIC, or an Echo+ or IIB Speech Synthesizer for the IIE or GS.
ISPN: 77038-052
Price: \$225.00

SUNBURST COMMUNICATION, INC.
SCHOOL SPELLER

Grades 2 and up: Helps students make a real connection between spelling and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate II.
ISPN: 77038-705
Price: Contact software publisher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies). Magic Slate II.
ISBN: 77038-705 **Price:** \$225.00

AMERICAN PRINTING HOUSE FOR
 THE BLIND

SPEAKING SPELLER

Ages 8 and up: Uses print and synthesized speech to ask students to spell words from a list compiled by the teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 03013-725 **Price:** \$14.94

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

SPELL AND DEFINE

Learn to match terms and spell correctly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 28525-600 **Price:** \$39.95

DYNACOMP, INC.

SPELL IT

Games and utilities for all kinds of spelling needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-573 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT PLUS

Ages 10 and up: Spell It Plus has five interactive learning activities. Teaches and reinforces spelling with humorous antics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISBN: 24075-700 **Price:** \$49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher pack (includes 2 copies).
 Extended 80-column card.
ISBN: 24075-700 **Price:** \$59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
 Extended 80-column card.
ISBN: 24075-700 **Price:** \$149.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT!

Ages 10 and up: Sharpens spellings skills and reviews rules through games and activities that are fun to play.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 24075-150 **Price:** \$49.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 1-2

Helps build better spelling skills for students of all abilities.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Spell It! (ISBN 24075-150).
ISBN: 24075-151 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 3-4

Helps build better spelling skills for students of all abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
Requires: Spell It! (ISBN 24075-150).
ISBN: 24075-152 **Price:** \$19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 5-6

Helps build better spelling skills for students of all abilities.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Spell It! (ISBN 24075-150).
ISBN: 24075-153 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 1)-ONE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-805 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 2)-MORE ONE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-806 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 4)-MORE TWO SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-808 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 5)-SOUND ALIKES

Grades 7-12: Helps students sharpen spelling skills (part of a Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-809 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 6)-THREE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-810 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 7)-POLYSYLLABLES

Grades 7-12: Helps students improve spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-811 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 8)-CHALLENGING WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-812 **Price:** \$19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION SERIES-COMplete SET

An independent study program for junior and senior high school students who need to improve their spelling and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 20900-800 **Price:** \$150.00

BRITANNICA SOFTWARE-
 DESIGNWARE DIVISION

SPELLAGRAPH

Ages 7-14: A decoder game to practice spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 24936-581 **Price:** \$39.95

SILVER BURDETT AND GINN

SPELLAGRAPH-GAME PACKAGE

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 95727-760 **Price:** \$49.95

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION**SPELLAKAZAM**

A lively spelling game with the Magician's hat.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24936-664

Price: \$19.95

SILVER BURDETT AND GINN

**SPELLAKAZAM-GAME
PACKAGE**

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color or monochrome monitor.

ISP: 95727-745

Price: \$49.95

FIRST BYTE, INC./DIV. OF
ELECTRONIC ARTS**SPELLER BEE**

A talking notebook to teach spelling and pronunciation.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 30836-600

Price: \$49.95

LOCUS SYSTEMS

SPELLER ZADE

Grades K-4: A drill and practice spelling program, with testing feature designed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 45137-575

Price: \$24.95

MECC

SPELLEVATOR

Grades 1-6: Provides students with practice in spelling words from a teacher created list of words.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-888

Price: \$59.00

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION**SPELLICOPTER**

Ages 6-10: An action spelling game in your helicopter. Contains 400 words in 40 lists.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24936-747

Price: \$39.95

B5 SOFTWARE

SPELLING (VER. 1.3)

Grades 2-8: Allows you to input your own words into lists which can be saved for later recall and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06518-720

Price: \$21.95

DORSETT EDUCATIONAL SYSTEMS,
INC.**SPELLING 4-6**

Series of 16 programs is designed to aid students in comprehension and development of communication and spelling skills.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISP: 26625-720

Price: \$59.90

AV SYSTEMS, INC.

SPELLING BEE

Tutors students in spelling as they participate in a contest.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-789

Price: \$9.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE BY E.C.L.**(VER. 1.0)**

A powerful drill and practice routine with tutorials using 4,350 frequent English words. Includes any one grade module from 1-8.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 66150-705

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE BY E.C.L.**GRADES 2-8 (VER. 1.0)**

A seven module drill and practice routine with tutorials.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 66150-700

Price: \$199.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 1
MODULE**

Grade 1: Contains a drill and practice routine, with tutorials for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-710

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 2
MODULE**

Grade 2: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-715

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 3
MODULE**

Grade 3: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-720

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 4
MODULE**

Grade 4: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-725

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 5
MODULE**

Grade 5: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-730

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 6
MODULE**

Grade 6: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-735

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 7
MODULE**

Grade 7: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spelling Bee by E.C.L. (ISP 66150-705).

ISP: 66150-740

Price: \$39.95

RESOURCE SOFTWARE INT'L., INC.

**SPELLING BEE GRADE 8
MODULE**

Grade 8: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISP
 66150-705).
ISBN: 66150-745 **Price:** \$39.00

QUEUE

SPELLING COMBINATION A

Provides three programs on spelling, using word lists created by the teacher, presented at speeds adjusted to individual ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-626 **Price:** \$89.95

QUEUE

SPELLING COMBINATION B

Includes 76 word lists with no provision for lists created by the teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-627 **Price:** \$89.95

QUEUE

SPELLING COMBINATION C

Grades 1-3: Contains 76 word lists for a phonetic spelling program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 64387-628 **Price:** \$89.95

AMERICAN SCHOOL PUBLISHERS

SPELLING DEMONS, COMPUTER SPELL DOWN

Teaches the 100 most commonly misspelled words for each of five grade levels through lessons presenting ten words in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510468-7.
ISBN: 65140-560 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540192-4.
ISBN: 65140-560 **Price:** \$119.95

MICROPHYS PROGRAMS

SPELLING DEVELOPMENT SYSTEM

Allows students to learn any list of spelling words stored in computer files.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 52950-875 **Price:** \$59.95

BEHAVIORAL ENGINEERING

SPELLING GALLERY

Grades 1 and up: Increases learning skills in spelling. Includes positive reinforcement, author mode, sound and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07275-165 **Price:** \$34.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 1

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-201 **Price:** \$34.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 2

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-202 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 3

Helps students master words with troublesome sounds or letter combinations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-203 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 4

Helps students master words with troublesome letter combinations or sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-204 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 5

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-199 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 6

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-198 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 7

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-197 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADE 8

Build spelling skills - helps students with letter combinations and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-196 **Price:** \$39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT- GRADES 1-8

Emphasizes spelling words with specific letter combinations or sounds and includes 26 programs, 308 lessons, and 5280 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07525-194 **Price:** \$230.00

BEHAVIORAL ENGINEERING

SPELLING LESSON DISK I

Grades K-3: Contains 41 spelling lessons to be used with the Spelling Strategy program or with the Spelling Gallery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Spelling Strategy (ISBN 07275-175) or Spelling Gallery (ISBN 07275-165).
ISBN: 07275-170 **Price:** \$19.95

BEHAVIORAL ENGINEERING

SPELLING LESSON DISK II

Grades 4-6: Contains 41 spelling lessons. Designed to be used with the Spelling Strategy or the Spelling Gallery programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Spelling Strategy (ISBN 07275-175) or Spelling Gallery (ISBN 07275-165).
ISBN: 07275-171 **Price:** \$19.95

LEARNING SEED CO.

SPELLING MACHINE

Teaches more than 30 rules, tips, and shortcuts to better spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 43873-747 **Price:** \$49.00

SOUTHWEST ED PSYCH SERVICES, INC.

SPELLING MACHINE (VER. 3.0)

Grades 1-12: Provides spelling practice.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 75075-500 **Price:** \$49.95

DLM TEACHING RESOURCES

SPELLING MASTERY

Grades 1-3: Provides students with practice in spelling words using various spelling techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 26493-390 **Price:** \$46.00

SOUTHWEST ED PSYCH SERVICES,
INC.

SPELLING PACK

Grades 1-12: Three spelling practice and game programs with 1150 words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75075-510

Price: \$99.89

MICRO POWER AND LIGHT CO.

SPELLING PARTNER

Meets the needs of average and above average students as well as those with learning problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-495

Price: \$34.95

MECC

SPELLING PRESS

Grades 1-6: Prints spelling activities such as crossword puzzles, word searches and spelling lists for homework assignments.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 54725-666

Price: \$59.00

MICRO POWER AND LIGHT CO.

SPELLING RULES

Grades 5-9: Helps students learn to spell correctly by illustrating six basic rules of spelling by providing practice opportunities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-500

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISP: 50950-500

Price: \$39.95

RIGHT ON PROGRAMS

SPELLING SERIES I-5 PROGRAMS

Includes Is it 'ie' or 'ei'?, Prefixes and Suffixes, Those Nasty Demons, More Nasty Demons and Still More Nasty Demons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 5 disks).
ISP: 66450-890

Price: \$100.00

RIGHT ON PROGRAMS

SPELLING SERIES II

Reviews spelling rules with their most common exceptions. Combines a set of five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-899

Price: \$100.00

SOUTHWEST ED PSYCH SERVICES,
INC.

SPELLING SORCERY (VER. 2.0)

A series of games that make spelling fun.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75075-600

Price: \$34.95

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-ELEMENTARY

Grades 4-6: Spelling Development System word list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52950-882

Price: \$35.00

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-JR. HIGH

Grades 7-9: Spelling Development System word list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52950-881

Price: \$35.00

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-SR. HIGH

Grades 10-12: Files containing over 350 words are available for use within the Spelling Development System.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 52950-880

Price: \$35.00

BEHAVIORAL ENGINEERING

SPELLING STRATEGY

Teaches the student to make mental pictures of words to improve spelling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07275-175

Price: \$39.95

TEACH YOURSELF BY COMPUTER
SOFTWARE, INC.

SPELLING STUDY CENTER-FOR GRADES 1-4

Grades 1-4: A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 82981-625

Price: \$39.95

TEACH YOURSELF BY COMPUTER
SOFTWARE, INC.

SPELLING STUDY CENTER-GRADES 5-8

Grades 5-8: A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 82981-651

Price: \$39.95

MILLIKEN PUBLISHING CO.

SPELLING SYSTEM-COMplete PACKAGE

Grades 4-8: Teaches the major principles and patterns that occur in the spelling of English words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54200-499

Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes four back-up disks.
ISP: 54200-499

Price: \$225.00

MICRO LEARNINGWARE

SPELLING TEACHER

Helps build and maintain spelling skill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-795

Price: \$25.00

RIGHT ON PROGRAMS

SPELLING THOSE PLURALS

Reviews spelling rules for making words plural with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-900

Price: \$20.00

CURRICULUM ASSOCIATES, INC.

SPELLING TO BE SOMEBODY (VER. 1.0)

Grades 9-12: Teaches high frequency words, related word forms, challenge words, and teacher developed word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 21138-705

Price: \$49.95

MICRO LEARNINGWARE

SPELLING TUTOR

Tutors students on your word lists, using simple definitions to identify each word, encouraging long term retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-800

Price: \$35.00

MEDIA BASICS, INC.

SPELLING TUTOR-ADVANCED LEVEL

Grades 7-9: Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 48668-117

Price: \$69.95

MEDIA BASICS, INC.

SPELLING TUTOR-INTERMEDIATE LEVEL

Grades 5-6: Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 48668-114 Price: \$69.95

MEDIA BASICS, INC.

SPELLING TUTOR-REMEDIAL LEVEL

Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 48668-111 Price: \$69.95

KRELL SOFTWARE

SPELLING WITH PRECISION- GRADE 4

Grade 4: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-636 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- GRADE 5

Grade 5: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-637 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- GRADE 6

Grade 6: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-638 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- GRADE 7

Grade 7: Reinforces basic principles of good spelling and provides for year-end standardized tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-639 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- GRADE 8

Grade 8: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-640 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- PRIMARY

Grade K-3: Reinforces basic principles of good spelling and provides practice for standardized year-end spelling tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-635 Price: \$49.95

KRELL SOFTWARE

SPELLING WITH PRECISION- SECONDARY

Grades 9 and up: Reinforces basic principles of good spelling and provides practice for occupational, GED and other tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43200-641 Price: \$49.95

DLM TEACHING RESOURCES

SPELLING WIZ-ARCADEMIC SKILL BUILDERS IN LANGUAGE

Grades 1-6: Games that build spelling skill - helps students with commonly misspelled words.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 26493-400 Price: \$46.00

LEARNCO, INC.

SPELLING WORDS YOU NEED (VER. 1.0)

Provides spelling instructions, definitions and use of commonly misspelled words.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 43852-700 Price: \$34.95

MECC

SPELLING WORKOUT

Grades 1-6: Leads students through a spelling process, including a pretest, study session, and a final test.

System: IIC, E, GS, II, PLUS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISPN: 54725-665 Price: \$59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPELLING WORKSHEET GENERATOR

Creates spelling worksheets from lists of up to 40 words or syllables which the teacher can save on a disk.

System: II PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: (#135246-6). Printer.
 ISPN: 47750-282 Price: \$60.00

MICROPHYS PROGRAMS

SPELLING-7TH GRADE (PC629)

Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
 Minimum Memory: 16K
 Medium: 5 1/4-inch disk
 ISPN: 52950-980 Price: \$25.00

AMERICAN EDUCATIONAL COMPUTER, INC.

SPELLING-GRADES 2-8

A series of seven programs that highlight 4,233 of the most commonly used words in writing.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 02890-215 Price: \$49.95

COMPUTER PLAY AND LEARN

SPELLING/VOCABULARY WORDS

Grades K-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Note: Specify grade level when ordering.
 ISPN: 17218-875 Price: \$20.00

MICRO LEARNINGWARE

SPIN N' SPELL

Provides a drill and practice exercise in spelling designed to both educate and entertain. Intended for younger children.

System: II, C, E
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 50550-409 Price: \$25.00

DATA COMMAND, INC.

SPUNKY SPELLER

Grades 1-6: Spelling games, computer worksheet activities and 180 modifiable word lists add up to higher spelling scores.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 22394-700 Price: \$49.95

WEEKLY READER SOFTWARE/
 OPTIMUM RESOURCE, INC.

STICKYBEAR SPELLGRABBER

Ages 6-9: Contains over 4,000 words to build children's spelling and vocabulary skills.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 58655-720 Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: School lab pack (includes 5 disks).
 ISPN: 58655-720 Price: \$85.00

RIGHT ON PROGRAMS STILL MORE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-895

Price: \$20.00

J. WESTON WALCH PUBLISHER SURVIVAL SPELLING ACTIVITY BUILDER

Provides basic word lists and format options so that the teacher can generate a variety of spelling exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-100

Price: \$34.95

DATA COMMAND, INC. TANK TACTICS-BASEWORDS

Grades 3-6: Teaches students word skills while using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-714

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS- CONTRACTIONS

Grades 3-6: Teaches students word skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-717

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS-HOMONYMS

Grades 3-6: Teaches students word skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-715

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS-PLURALS

Grades 3-6: Teaches students words skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-716

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS-PREFIXES

Grades 3-6: Teaches students word skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-713

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS-SUFFIXES, I

Grades 3-6: Teaches students word skills using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-711

Price: \$29.95

DATA COMMAND, INC. TANK TACTICS-SUFFIXES, II

Grades 3-6: Teaches students word skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-712

Price: \$29.95

DATAFLO COMPUTER SERVICES, INC. TELL AND SPELL (VER. 1.00)

A classic 'spelling bee' simulation covering over 2,000 words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-760

Price: \$49.95

DATA COMMAND, INC. TENNIS, ANYONE?-COMPLETE SET

Allows the student to pit his word recognition abilities against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-719

Price: \$170.95

RIGHT ON PROGRAMS THOSE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-893

Price: \$20.00

SOUTHWEST ED PSYCH SERVICES, INC. TIC TAC SPELL

Strategy and spelling combine to create a captivating educational game.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-732

Price: \$34.99

ORANGE CHERRY SOFTWARE VOWEL SOUNDS

Grades Preschool-3: Teaches vowel sounds as they are used in forming simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-804

Price: \$99.00

EDUCATIONAL TECHNOLOGY WORD BANK 3 (UF-SC-W03)

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).

ISPN: 27937-226

Price: \$49.00

EDUCATIONAL TECHNOLOGY WORD BANK 4 (UF-SC-W04)

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).

ISPN: 27937-228

Price: \$49.00

AMERICAN SCHOOL PUBLISHERS WORD COUNT

Making new words out of the letters in another word with design emphasizing vocabulary, word-building and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510440-1.

ISPN: 65140-880

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536866-8.
ISPN: 65140-880

Price: \$79.95

MILLIKEN PUBLISHING CO. WORD MACHINE

Grades 2 and up: Game format that provides an entertaining test of spelling and visual memory skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-900

Price: \$34.95

AMERICAN SCHOOL PUBLISHERS WORD MOUNT

Develops both phonetic skills and the ability to use variant spellings in 30 different lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510444-X.
ISPN: 65140-670

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536862-5.
ISPN: 65140-670

Price: \$79.95

TEACHER SUPPORT SOFTWARE, INC. WORD ORDER-GENERIC

Uses a game format to teach students how to alphabetize. Correlates to a choice of any one of three generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-821

Price: \$59.95

QUEUE WORD RESCUE

Allows teachers to create spelling lists or trouble words in a step-by-step tutorial using high-resolution graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-700

Price: \$39.95

GAMCO INDUSTRIES, INC.**WORD SEARCH PUZZLES**

Allows user to enter word lists and then to use them to create word search puzzles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32234-800

Price: \$44.95

MICROGRAMS**WORD ZAPPER I**

Grades 2-3: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 52525-318

Price: \$16.95

MICROGRAMS**WORD ZAPPER II**

Grades 3-4: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIE, C

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 52525-308

Price: \$16.95

MICROGRAMS**WORD ZAPPER III**

Grades 4-5: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 52525-307

Price: \$16.95

MICROGRAMS**WORD ZAPPER IV**

Grades 6-7: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 52525-067

Price: \$16.95

MICROGRAMS**WORD ZAPPER VI**

Grades 8 and up: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 52525-069

Price: \$16.95

SUNBURST COMMUNICATION, INC.**WORD-A-MATION**

Grades 4-12: Students learn about synonyms, antonyms, homophones, tense and spelling.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-930

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-930

Price: \$195.00

HARTLEY COURSEWARE, INC.**WORDPLAY**

Grades 3-5: Three games that will help a child learn to recognize and spell any new set of words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 34562-936

Price: \$35.95

HARTLEY COURSEWARE, INC.**WORDPLAY-CC PAK**

Grades 3-5: Contains three games to help students learn to recognize and spell any new set of words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 34562-937

Price: \$75.95

MICROED, INC.**WORDS IN CONTEXT****SPELLING GRADE 2 SP-2**

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-898

Price: \$29.95

MICROED, INC.**WORDS IN CONTEXT****SPELLING GRADE 3 SP-3**

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-912

Price: \$29.95

MICROED, INC.**WORDS IN CONTEXT****SPELLING GRADE 4 SP-4**

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-926

Price: \$29.95

MICROED, INC.**WORDS IN CONTEXT****SPELLING GRADE 5 SP-5**

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-940

Price: \$29.95

MICROED, INC.**WORDS IN CONTEXT****SPELLING GRADE 6 SP-6**

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-954

Price: \$29.95

FORTUNE SOFTWARE CO.**WORDS OF FORTUNE-SPELLING**

Includes an exciting spin of a double wheel for players to develop and improve spelling skills.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31218-450

Price: \$69.00

MICRO LEARNINGWARE**WORDS PACKAGE**

Consists of five programs: Spelling, Word Scramble, Word Find, Alphabetizing and Word Adventure.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-971

Price: \$40.00

MICRO LEARNINGWARE**WORDS! WORDS! WORDS!**

A student-centered drill and practice program designed to improve spelling scores for students of many ages.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 50550-972

Price: \$35.00

**PROGRAM DESIGN INTERNATIONAL,
DIV. OF QUEUE****WORDWISE-SPELLING
BUILDER**

Includes Spelling Builder I, Time Bomb and Spelling Builder II, which teach students spelling rules and reinforce skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 63050-510

Price: \$34.95

QUEUE**WORKING WITH SPELLING**

Provides practice in spelling skills using a word processor to correct mistakes on resumes, business forms and letters.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64387-707

Price: \$49.95

**292 EDUCATION/
VOCATIONAL/
BUSINESS SKILLS**

**COMPUTER PLAY AND LEARN
ACCOUNTING**

Grades 10-11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-180

Price: \$20.00

CONOVER CO. (THE)

**ACCOUNTING CLERK/
BOOKKEEPER-ENGLISH ON
THE JOB**

Allows 'at-risk' students to explore the basic English skills and education necessary to become an accounting clerk or bookkeeper.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-201

Price: \$59.95

CONOVER CO. (THE)

**ACCOUNTING CLERK/
BOOKKEEPER-MATH ON THE
JOB**

Allows 'at risk' students an opportunity to explore the basic math skills and education necessary to be an accounting clerk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-540

Price: \$59.95

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING GENERAL
LEDGER**

Allows students to record financial transactions and produce a general journal, general ledger, and trial balance.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISBN: 48312-029

Price: \$25.75

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING
MICROCOMPUTER
APPLICATIONS**

Students prepare financial records for both service and merchandising businesses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISBN: 48312-020

Price: \$180.00

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING
MICROCOMPUTER GENERAL
LEDGER**

Allows students to record financial transactions and produce a general journal, a general ledger and a trial balance.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISBN: 48312-022

Price: \$25.75

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING
MICROCOMPUTER TESTING**

Provides objective tests of vocabulary, accounting concepts, generally accepted accounting principles (GAAP).

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

Requires: Applesoft with Apple II, two disk drives, (includes 4 disks).

ISBN: 48312-027

Price: \$180.00

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING OPTIONAL
MATERIALS GUIDE**

Contains a 15-20 hour practice that prepares students for accounting and bookkeeping jobs. Includes instructor's guide.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

Requires: Printer.

ISBN: 48312-006

Price: \$187.50

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING OPTIONAL
MATERIALS WORKBOOK**

Contains a 15-20 hour practice set that prepares students for accounting and bookkeeping jobs. Includes a text-workbook.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

Requires: Printer.

ISBN: 48312-007

Price: \$192.10

GREGG, DIV. OF MCGRAW HILL

**ACCOUNTING OPTIONAL
MICROCOMPUTER
MATERIALS**

A 15-20 hour practice set that prepares students for accounting and bookkeeping jobs.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

Requires: Printer.

ISBN: 48312-005

Price: \$180.00

MICRO LEARNINGWARE

ACCOUNTING TRANSACTION

Includes 18 programs that provide a valuable teaching tools for accounting transactions. Provides drill and practice.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISBN: 50550-001

Price: \$50.00

SOUTHWESTERN PUBLISHING CO.

ACCOUNTING TUTORIAL

A course on business accounting transactions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 75092-015

Price: \$64.50

SOUTHWESTERN PUBLISHING CO.

**ACCOUNTING TUTORIAL-
SECOND EDITION**

Focuses on analyzing transactions for three types of businesses.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card on Apple IIe.

ISBN: 75092-020

Price: \$64.50

ALPHAMETRICS CORP.

ADVERTISING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-483

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS

**AIR CONDITIONING AND
REFRIGERATION (LV021A)**

Contains 15 modules that cover basic compressor systems, electric motors and more.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 69806-114

Price: \$849.95

SOUTHWESTERN PUBLISHING CO.

**ALPHABETIC INDEXING
RULES-APPLICATION BY
COMPUTER**

Fourteen rules teach students to work efficiently with any alphabetic filing system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 75092-049

Price: \$64.50

SHOPWARE EDUCATION SYSTEMS

APPLIANCE REPAIR (LV023A)

Contains eight modules that teach appliance repair in areas such as electrical components, plumbing systems and more.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 69806-117

Price: \$589.95

ALPHAMETRICS CORP.

APPLIANCE TECHNICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-493

Price: \$20.00

HEARLIHY AND CO.

**ARCHITECTURAL REVIEW
AND TESTMAKER**

Contains over 450 true/false and multiple choice questions that can be edited by the user and dumped to a printer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 35084-100

Price: \$35.95

COMPUTER PLAY AND LEARN

ARCHITECTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-504

Price: \$20.00

ALPHAMETRICS CORP.**ATTORNEY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-485

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS**AUTO BODY REPAIR (LV010A)**

Presents module content, assesses content mastery and reinforces and remediates modular content with immediate student feedback.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 69806-118

Price: \$789.95

SHOPWARE EDUCATION SYSTEMS**AUTO BODY SHOP SAFETY (VER. 5.0)**

Covers the safety procedures required in an auto body shop.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-100

Price: \$79.95

COMPUTER PLAY AND LEARN**AUTO MECHANICS**

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-810

Price: \$20.00

DORSETT EDUCATIONAL SYSTEMS, INC.**AUTO MECHANICS**

Uses step-by-step explanations and visual effects allowing students to grasp the information given.

System: II

Minimum Memory: 16K

Medium: cassette

ISBN: 26625-020

Price: \$59.90

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-BRAKING SYSTEMS (VER. 5.0)**

Covers braking systems basics, drum brakes, disc brakes, master cylinders, and brakes maintenance.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-255

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-COOLING AND LUBRICATION**

Covers engine lubrication systems, doing a lube job, water and air cooling systems, and transmission lubrication systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-253

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-DRIVE TRAINS (VER. 5.0)**

Covers automatic and manual transmissions, clutches, drive shaft assembly and differential assembly.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-250

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-ELECTRICAL SYSTEMS (VER. 5.1A)**

Five lessons cover electrical systems basics, starting systems, charging systems, ignition systems, and automotive accessories.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-390

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-ENGINE BASICS (VER. 5.1A)**

Discusses parts identification and mechanical principles in five lessons.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-400

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-ENGINE TUNE-UPS (VER. 5.0)**

Covers engine timing, spark plugs and wires, emission control, distributor maintenance operations, and carburetor adjustment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-252

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-FUEL SYSTEM (VER. 5.0)**

Covers fuel systems basics, fuel tanks and sending units, manual fuel pumps, electric fuel pumps and carburetors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-254

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-SAFETY (VER. 5.1A)**

Covers the safety procedures required in an auto mechanics shop.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-110

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS SHOP-STEERING AND FRONT SUSPENSION**

Consists of five lessons which cover manual and power steering systems, front-end alignment, front suspension, and tire wear.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-251

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS-16 DISK SET**

A set of programs that explain the principles of vehicle mechanical systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-180

Price: \$569.50

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS-20 DISK SET**

Contains a set of programs that explain the principles of vehicle mechanical systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-190

Price: \$649.50

SHOPWARE EDUCATION SYSTEMS**AUTO MECHANICS-COMPETENCY BASED SOFTWARE (LV011A)**

Presents module content, assesses content mastery and reinforces and remediates modular content with immediate student feedback.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 69806-112

Price: \$679.95

SOUTHWESTERN PUBLISHING CO.**AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER**

Educational accounting system covering general ledger, payroll, accounts receivable and accounts payable.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 75092-054

Price: \$47.50

SOUTHWESTERN PUBLISHING CO.**AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER (VER.2)**

Educational accounting covering general ledger, accounts receivable accounts payable and payroll.

System: IIC

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 75092-055

Price: \$47.50

SHOPWARE EDUCATION SYSTEMS
AUTOMOTIVE ELECTRONICS
(VER. 5.0)

A highly illustrated and animated tutorial which explains the automotive electronics of General Motors Computer Command Control.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-111 **Price:** \$89.95

CONOVER CO. (THE)
AUTOMOTIVE-LEARNING
ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the automotive vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-301 **Price:** \$69.95

COMPUTER PLAY AND LEARN
BANKING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-503 **Price:** \$20.00

CONOVER CO. (THE)
BARBER/COSMETOLOGIST-
ENGLISH ON THE JOB
(VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education necessary to become a barber or cosmetologist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-202 **Price:** \$59.95

CONOVER CO. (THE)
BARBER/COSMETOLOGIST-
MATH ON THE JOB

Allows 'at risk' students an opportunity to explore the basic math skills and education necessary to be a barber or cosmetologist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-541 **Price:** \$59.95

COMPUTER PLAY AND LEARN
BASIC BUSINESS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-778 **Price:** \$20.00

HEARLIHY AND CO.
BASIC DRAFTING REVIEW

A basic drafting review covering the proper use of instruments, CAD terms, rules for freehand lettering and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35084-115 **Price:** \$35.95

HEARLIHY AND CO.
BASIC DRAFTING REVIEW
AND TESTMAKER

Contains over 450 true/false and multiple choice questions that can be edited by the user and dumped to a printer.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 35084-150 **Price:** \$29.95

LOOKING GLASS LEARNING
PRODUCTS, INC.
BASIC ELECTRONICS

Grades 9 and up: Practice core elements of electronics, including atomic theory, electronic fundamentals, and electronic math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-028 **Price:** \$349.00

SHOPWARE EDUCATION SYSTEMS
BILL OF MATERIALS AND
LUMBER RACK (WC141)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-122 **Price:** \$69.95

SHOPWARE EDUCATION SYSTEMS
BLUEPRINT READING-PART 1
(SW600)

Uses graphics, sound and easy-to-read text to increase student interest and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-108 **Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS
BLUEPRINT READING-PART 2
(SW610)

Uses graphics, sound and easy-to-read text to increase student interest and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-109 **Price:** \$89.95

ALPHAMETRICS CORP.
BOOKKEEPING-ACCOUNTING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-498 **Price:** \$20.00

HEARLIHY AND CO.
BUILDING CONSTRUCTION
AND RELATED REVIEW

Designed for architecture and building trades. Topics reviewed include site selection, preparation and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-072 **Price:** \$29.50

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-072 **Price:** \$39.50

CONOVER CO. (THE)
BUILDING MAINTENANCE-
LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the building maintenance vocational area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-302 **Price:** \$69.95

SHOPWARE EDUCATION SYSTEMS
BUILDING MATERIALS COSTS
(VER. 5.1A)

Grades 7 and up: Teaches how to figure the costs of various building materials such as pipe, steel, plywood and lumber.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-200 **Price:** \$49.95

ACADEMIC HALLMARKS
BUILDING TRADES I

Secondary and college level: Program asks questions on plans and drafting, lumber, carpentry, tools, jointry and masonry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-105 **Price:** \$27.00

ACADEMIC HALLMARKS
BUILDING TRADES II

Secondary and college level: Program asks questions on fasteners, excavation, foundations and concrete and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-110 **Price:** \$27.00

ACADEMIC HALLMARKS
BUILDING TRADES SERIES

Secondary and college level: Provides treatment of curriculum areas with the most significant concepts and terminology addressed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-115 **Price:** \$42.00

CONOVER CO. (THE)

BUSINESS AND OFFICE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the business and office vocational area.

System: II PLUS, C, E**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 19081-309**Price:** \$69.95

ALPHAMETRICS CORP.

BUSINESS CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 02418-476**Price:** \$20.00

COMPUTER PLAY AND LEARN

BUSINESS CAREERS

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 17218-788**Price:** \$20.00

MICRO LEARNINGWARE

BUSINESS ED. PACKAGE I

Includes the following programs: Loan Amortization, Bank Reconciliation, Stock Market Simulation and Depreciation.

System: II, PLUS, C, E, GS**Minimum Memory:** 32K**Medium:** 5 1/4-inch disk**ISP:** 50550-080**Price:** \$45.00

MICRO LEARNINGWARE

BUSINESS ED. PACKAGE III

Offers a very complete and sophisticated computerized general ledger accounting system. Includes two projects with solutions.

System: II, PLUS, C, E, GS**Minimum Memory:** 32K**Medium:** 5 1/4-inch disk**Requires:** 80-column printer.**ISP:** 50550-090**Price:** \$45.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

BUSINESS FORECASTING (VER. 1.0)

Shows how the computer can be used to forecast future conditions based on past and current trends.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 38425-040**Price:** \$36.95

COMPUTER PLAY AND LEARN

BUSINESS LAW

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 17218-780**Price:** \$20.00

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING GREGG INFO PROC

Helps students develop efficient alphabetic and numeric keyboarding skills on both the standard keyboard and the ten-key pad. 3 disks.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** (Includes 3 disks).**ISP:** 48312-325**Price:** \$200.00

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING TEN-KEY TRAINER

Trains, refreshes, and evaluates touch-entry skills on ten-key pad equipment such as cash registers, adding machines, and more.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 48312-355**Price:** \$199.00

COMPUTER PLAY AND LEARN

BUSINESS MATH

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 17218-782**Price:** \$20.00

GAMCO INDUSTRIES, INC.

BUYING ON CREDIT

A two-disk set which presents students with mathematical credit situations they are likely to encounter when they are on their own.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**3 1/2-inch disk****ISP:** 32234-150**Price:** \$74.95

SHOPWARE EDUCATION SYSTEMS

CABINETMAKING (LV027A)

Teaches cabinetmaking vocational skills including shop safety, design and layout casework and more.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 69806-119**Price:** \$719.95

SHOPWARE EDUCATION SYSTEMS

CAD FUNDAMENTALS (VER. 5.0)

Graphics and text teach the fundamentals of computer-aided design.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**3 1/2-inch disk****ISP:** 69806-290**Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS

CADAPPLE-ENTRY LEVEL (VC003)

Introduces students to the knowledge and skills applicable to any industrial CAD system.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**3 1/2-inch disk****Requires:** Two disk drives.**ISP:** 69806-121**Price:** \$99.00

HEARLIHY AND CO.

CADDRAW SYMBOL MAKER-EDITOR +

Allows user to create and edit symbols for use in CAD and Apple Graphics programs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 35084-063**Price:** \$43.95

HEARLIHY AND CO.

CADDRAW-CAD-1

Creates to-scale computer aided designs using one disk.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Gibson light pen, AppleMouse,**A + Mouse, Kola pad and/or paddles,****VersaWriter graphics table, Touch****Window.****ISP:** 35084-062**Price:** \$59.50

HEARLIHY AND CO.

CADDRAW-COMLETE SYSTEM

Provides entry level computer aided design instruction.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Gibson light pen, Applemouse,**A + Mouse, Koala Pad, and/or joysticks****paddles, VersaWriter graphics tablet,****Touch Window.****ISP:** 35084-061**Price:** \$149.40

HEARLIHY AND CO.

CAI AUXILLIARY VIEW DRAWING WITH WORKBOOK

Provides instruction in Auxilliary View Drawing for students of mechanical or engineering drawing. Workbook included.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 35084-286**Price:** \$29.95

HEARLIHY AND CO.

CAI BASIC GRAPHIC PRINCIPLES WITH WORKBOOK

Contains computer assisted instructional material on basic graphic principles to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 35084-254**Price:** \$29.95

HEARLIHY AND CO.

CAI DIMENSIONING TECHNIQUES WITH WORKBOOK

Provides instruction in dimensioning techniques of manual drafting. Includes workbook with drafting exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-276

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 1-4

Includes basic graphic principles, geometric construction of lines/ arcs, geometric construction using figures and multiview drawings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-293

Price: \$99.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 100-COMPLETE SET

Teaches manual drawing and includes eight modules and a drafting workbook containing reference sheets and drawing exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-295

Price: \$189.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 5-8

Four modules teach manual drafting, includes workbook containing reference sheets and drawing exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 35084-294

Price: \$99.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-AUXILLIARY VIEW DRAWING

Provides computer assisted instructional material to teach students manual Auxilliary View Drawing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-285

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-BASIC GRAPHIC PRINCIPLES

Provides computer assisted instruction material on basic graphic principles to teach students manual drafting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-255

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-DIMENSIONING TECHNIQUES

Provides computer assisted instructional material to teach students dimensioning techniques of manual drafting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-275

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-GEO CONST USING FIGURES

Computer assisted instructional material using geometric figures to teach students manual drafting with the aid of Apple II.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-265

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-GEO CONSTR OF LINES-ARCS

Computer assisted instructional material on geometric lines and arcs to teach students manual drafting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 35084-260

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-MULTIVIEW DRAWINGS

Provides computer assisted instructional material using multiview drawings to teach students manual drafting.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-270

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-SECTION VIEW DRAWING

Provides computer assisted instructional material to teach students manual Section View Drawing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 35084-280

Price: \$29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-WORKING DRAWINGS

Provides computer assisted instructional material to teach students manual drafting using Working Drawings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-290

Price: \$29.95

HEARLIHY AND CO.

CAI SECTION VIEW DRAWING WITH WORKBOOK

Provides instruction in Section View Drawing for students of mechanical or engineering drawing. Workbook included.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-281

Price: \$29.95

HEARLIHY AND CO.

CAI WORKING DRAWINGS WITH WORKBOOK

Provides instruction for students of mechanical drawing or engineering graphics. Workbook included.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 35084-291

Price: \$39.80

SHOPWARE EDUCATION SYSTEMS

CAPACITOR AND CAPACITANCE

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-101

Price: \$320.00

COMPUTER PLAY AND LEARN

CAREER AS DETECTIVE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-456

Price: \$20.00

COMPUTER PLAY AND LEARN

CAREER AS SECRETARY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-451

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES IN ROBOTICS (VER. 1.1)

Discusses the academic training needed for a career in robotics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-125

Price: \$89.95

CONOVER CO. (THE)

CARPENTER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education necessary to become a carpenter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-203 **Price:** \$59.95

CONOVER CO. (THE)
CARPENTER-MATH ON THE JOB

Provides 'at risk' students with an opportunity to explore the basic math skills and education necessary to be a carpenter.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-542 **Price:** \$59.95

COMPUTER PLAY AND LEARN
CARPENTRY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-439 **Price:** \$20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

CARPENTRY

Includes plans for building a house, construction of a house, frame work and basic construction.
System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-160 **Price:** \$59.90

HEARLIHY AND CO.
CARPENTRY AND RELATED REVIEW

Covers proper usage and selection of wood building materials and carpentry construction procedures.
System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 35084-074 **Price:** \$29.50

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-074 **Price:** \$39.50

SHOPWARE EDUCATION SYSTEMS
CARPENTRY-COMPETENCY BASED SOFTWARE (LV013A)

Designed to provide instruction in carpentry skills.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-113 **Price:** \$789.95

CONOVER CO. (THE)
CASHIER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a cashier.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-204 **Price:** \$59.95

CONOVER CO. (THE)
CASHIER-MATH ON THE JOB

Provides 'at risk' students with the opportunity to explore the basic math skills and education necessary to be a cashier.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-543 **Price:** \$59.95

SOUTHWEST ED PSYCH SERVICES, INC.

CASTAWAY'S DILEMMA

Grades 6 to adult: A learning activity in political science, business, economics, psychology, sociology and social science.
System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-099 **Price:** \$39.95

MICRO LEARNINGWARE
CHILD DEVELOPMENT SERIES

Contains nine tutorial programs covering the field of child growth and development from conception through adolescence.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-199 **Price:** \$150.00

CLINICAL INTERVIEWS, INC.
CLINICAL INTERVIEWS-MENTAL HEALTH (VOL. 1, VER. 2)

Places the user behind the therapist's desk to interview several diverse and sometimes frustrating patients.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 13012-200 **Price:** \$150.00

HEARLIHY AND CO.
CNC MACHINE SIMULATION

Teaches students the fundamentals of CNC. Enter your own CNC program and see a workpiece machined on screen.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Graphics capable dot matrix printer, Triple Dump (ISPN 35084-064), Intelligent Interface (Grappler +).
ISPN: 35084-016 **Price:** \$129.95

HEARLIHY AND CO.
CNC MACHINING

Grades 7 and up: Teaches students the fundamentals of computer numerical control and allows students to see a work-piece machined.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-015 **Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS
CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 1

Teaches the fundamentals of CNC machining and programming.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-341 **Price:** \$89.95

SHOPWARE EDUCATION SYSTEMS
CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 2

Teaches the fundamentals of CNC machining and programming.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-340 **Price:** \$89.95

HEARLIHY AND CO.
CNC MILL TRAINER

Shows students a hi-res simulation of their graphics on-screen, and lets them move the vertical mill at will.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-020 **Price:** \$48.95

CONOVER CO. (THE)
COMBINATION WELDER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at risk' students to explore the basic English skills and education needed to become a combination welder.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-205 **Price:** \$59.95

CONOVER CO. (THE)
COMBINATION WELDER-MATH ON THE JOB

Provides 'at risk' students with an opportunity to explore the basic math skills and education necessary to be a welder.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-544 **Price:** \$59.95

SHOPWARE EDUCATION SYSTEMS
COMMERCIAL ART-COMPETENCY BASED SOFTWARE (LV022A)

Contains 13 modules that explain the basics of commercial art such as layout, design, airbrush techniques and more.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-116 **Price:** \$779.95

**AQUARIUS INSTRUCTIONAL
COMPLETE CARPENTRY
CLUSTER**

High School and Community College levels:
Teaches a vocabulary of technical terms used
in carpentry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-216 **Price:** \$895.00

**AQUARIUS INSTRUCTIONAL
COMPLETE CONSTRUCTION
TRADE UNIT**

Teaches about the measuring tools of
carpenters, how to accurately measure, and
how to cut materials to size.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-231 **Price:** \$545.00

**AQUARIUS INSTRUCTIONAL
COMPLETE COSMETOLOGY
UNIT**

Teaches about bacteriology and chemistry,
dermatology, and hair coloring. Includes a
section on state board reviews.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-233 **Price:** \$995.00

**AQUARIUS INSTRUCTIONAL
COMPLETE FOOD SERVICE
CLUSTER**

High School and Community College levels:
Teaches a vocabulary of technical terms used
in food service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-217 **Price:** \$850.00

**AQUARIUS INSTRUCTIONAL
COMPLETE MECHANICS
CLUSTER**

High School and Community College levels:
Teaches a variety of technical terms used in
mechanics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-214 **Price:** \$1275.00

**AQUARIUS INSTRUCTIONAL
COMPLETE MECHANICS UNIT**

Teaches students about carburetors,
lubrication, cooling systems, ignition systems,
electrical circuits, and hydraulics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-219 **Price:** \$1495.00

**AQUARIUS INSTRUCTIONAL
COMPLETE METAL TRADE
UNIT**

Teaches about basic measurement and how
to read blueprints, and covers dimensioning,
degrees, and breaks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-232 **Price:** \$1049.00

**AQUARIUS INSTRUCTIONAL
COMPLETE WELDING UNIT**

Teaches fusion and oxy fuel gas welding
principles, properties of industrial gases, and
regulators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-235 **Price:** \$850.00

**COMPUTER PLAY AND LEARN
COMPUTER CAREERS**

Instructs, drills and tests one to forty
students with one computer connected to one
TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-450 **Price:** \$20.00

**CONOVER CO. (THE)
COMPUTER SERVICE
TECHNICIAN-ENGLISH ON
THE JOB**

Allows 'at-risk' students to explore the basic
English skills and education needed to
become a computer service technician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-206 **Price:** \$59.95

**CONOVER CO. (THE)
COMPUTER SERVICE
TECHNICIAN-MATH ON THE
JOB**

Allows 'at risk' students to explore the basic
math skills and education necessary to be a
computer service technician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-545 **Price:** \$59.95

**SOUTHWESTERN PUBLISHING CO.
COMPUTERIZED INVENTORY
PROCEDURES**

Hand-on experience for students in inventory
concepts and application and computerized
systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-076 **Price:** \$47.50

**SOUTHWESTERN PUBLISHING CO.
COMPUTERIZED PAYROLL
PROCEDURES**

Generates payroll transactions on a
microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-080 **Price:** \$47.50

**CONOVER CO. (THE)
COMPUTERS-LEARNING
ACTIVITY PACKET**

Students explore the basic academic skills
necessary for successful performance within
the vocational interest area of computers.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-315 **Price:** \$69.95

**DORSETT EDUCATIONAL SYSTEMS,
INC.**
CONSTRUCTION

A construction package which includes
construction site tools, four kinds of
masonry, mortar and concrete.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master
cartridge.
ISPN: 26625-180 **Price:** \$59.90

**COMPUTER PLAY AND LEARN
CONSTRUCTION CAREERS**

Instructs, drills and tests one to forty
students with one computer connected to one
TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-436 **Price:** \$20.00

**CONSTRUCTION ESTIMATOR
CONSTRUCTION ESTIMATOR
(SCHOOL VERSION)**

For schools only: Program for bidding a job
and preparing for a list of materials for the
contractor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 19206-300 **Price:** \$95.00

**CONOVER CO. (THE)
CONSTRUCTION LABORER-
ENGLISH ON THE JOB
(VER. 1.2)**

Allows 'at-risk' students to explore the basic
English skills and education needed to
become a construction laborer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-207 **Price:** \$59.95

**CONOVER CO. (THE)
CONSTRUCTION LABORER-
MATH ON THE JOB**

Allows 'at risk' students to explore the basic
math skills and education necessary to be a
construction laborer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-546 **Price:** \$59.95

**SHOPWARE EDUCATION SYSTEMS
CONSTRUCTION-10 DISK SET**

Contains computer graphics illustrating the parts of woodworking shop equipment, careers, carpentry math and costing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-130

Price: \$399.50

**CONOVER CO. (THE)
CONSTRUCTION-LEARNING
ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the vocational interest area of construction.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-313

Price: \$69.95

**CONOVER CO. (THE)
COOK-ENGLISH ON THE JOB
(VER. 1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a cook.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-208

Price: \$59.95

**CONOVER CO. (THE)
COOK-MATH ON THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a cook.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-547

Price: \$59.95

**COMPUTER PLAY AND LEARN
COSMETOLOGY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-463

Price: \$20.00

**CONOVER CO. (THE)
COSMETOLOGY-LEARNING
ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the cosmetology vocational interest area.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-304

Price: \$69.95

**ALPHAMETRICS CORP.
COURT REPORTING**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-480

Price: \$20.00

**CONOVER CO. (THE)
CUSTODIAL HOUSEKEEPING-
LEARNING ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the custodial housekeeping vocational area.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-305

Price: \$69.95

**LOOKING GLASS LEARNING
PRODUCTS, INC.
DAILY LIVING SKILLS-
BANKING AND CREDIT**

Instructs how to maintain checking and savings accounts, and how to obtain credit and use credit cards.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 29075-124

Price: \$49.00

**LOOKING GLASS LEARNING
PRODUCTS, INC.
DAILY LIVING SKILLS-JOB
APPLICATIONS AND
PAYCHECKS**

Provides an introduction to the general nature of pay periods, gross and net pay, earnings and deductions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 29075-129

Price: \$49.00

**ALPHAMETRICS CORP.
DENISTRY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-481

Price: \$20.00

**SHOPWARE EDUCATION SYSTEMS
DIESEL-COMPETENCY BASED
SOFTWARE (LV012A)**

Presents module content, assesses content mastery and reinforces and remediates modular content with immediate student feedback.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-203

Price: \$679.95

**DORSETT EDUCATIONAL SYSTEMS,
INC.
DIGITAL ELECTRONICS**

A digital electronic package which includes digital logic, electronics and converting to other bases.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-220

Price: \$59.90

**HEARLIHY AND CO.
DISCOVERCAD 10**

Teaches middle school, junior and high school, or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Extended 80-column card, an

AppleMouse.

ISPN: 35084-145

Price: \$960.00

**HEARLIHY AND CO.
DISCOVERCAD 20**

Teaches middle school, junior and high school, or college students entry level computer aided design in a six to ten week course.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Extended 80-column card, an

AppleMouse.

ISPN: 35084-146

Price: \$1435.00

**HEARLIHY AND CO.
DISCOVERCAD 5**

Teaches middle school, junior and senior high, or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Extended 80-column card, an

AppleMouse.

ISPN: 35084-144

Price: \$599.00

**HEARLIHY AND CO.
DISCOVERCAD I**

Teaches middle school, junior high, senior high or college students entry level computer aided design in a six to ten week course.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 35084-142

Price: \$239.00

**HEARLIHY AND CO.
DISCOVERCAD II**

Teaches middle school, junior high, senior high or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 35084-143

Price: \$450.00

**CONOVER CO. (THE)
DISTRIBUTION-LEARNING
ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the vocational interest area of distribution.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-311

Price: \$69.95

**COMPUTER PLAY AND LEARN
DRAFTING 7**

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-811 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 DRAFTING 9-12**

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-812 **Price:** \$20.00

**SHOPWARE EDUCATION SYSTEMS
 DRAFTING-COMPETENCY
 BASED SOFTWARE (LV026A)**

Presents modular content, assesses content masters and reinforces and remediates module content with immediate student feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69806-207 **Price:** \$849.95

**MICRO LEARNINGWARE
 EARLY CHILDHOOD
 EDUCATION**

Education of young children is covered from its earliest beginnings into modern programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-210 **Price:** \$25.00

**HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION
 EDUCALC 128**

Grades 5-12: Teaches beginning spreadsheet skills by walking students step-by-step through the basic functions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-012 **Price:** \$75.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISP: 36262-012 **Price:** \$135.00

**HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION
 EDUCALC 64**

Grades 5 and up: Teaches students how to make electronic or manual spreadsheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 36262-009 **Price:** \$64.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISP: 36262-009 **Price:** \$126.00

**HEARLIHY AND CO.
 ELECTRIC PRINCIPLES AND
 WIRING REVIEW**

Includes 400 questions on basic electricity including grounding, transmission, measuring and proper wiring practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 35084-118 **Price:** \$29.50

**COMPUTER PLAY AND LEARN
 ELECTRICIAN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-442 **Price:** \$20.00

**CONOVER CO. (THE)
 ELECTRICIAN-ENGLISH ON
 THE JOB (VER. 1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become an electrician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-209 **Price:** \$59.95

**CONOVER CO. (THE)
 ELECTRICIAN-MATH ON THE
 JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become an electrician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-548 **Price:** \$59.95

**COMPUTER PLAY AND LEARN
 ELECTRICITY**

Grades 7-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-813 **Price:** \$20.00

**SHOPWARE EDUCATION SYSTEMS
 ELECTRICITY-COMPETENCY
 BASED SOFTWARE (LV014A)**

Twelve modules that teach the fundamentals of electricity such as electronic components, wiring AC/DC fundamentals and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69806-204 **Price:** \$789.95

**COMPUTER PLAY AND LEARN
 ELECTRICITY-ELECTRONICS**

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-814 **Price:** \$20.00

**SHOPWARE EDUCATION SYSTEMS
 ELECTRICITY - ELECTRONICS,
 BASIC THEORY**

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 69806-201 **Price:** \$1120.00

**CONOVER CO. (THE)
 ELECTRONIC ASSEMBLY AND
 SOLDERING**

A hands-on vocational training system which teaches basic electronic assembly, soldering and desoldering techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISP: 19081-070 **Price:** \$495.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISP: 19081-070 **Price:** \$795.00

**COMPUTER PLAY AND LEARN
 ELECTRONIC TECHNICIAN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-446 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
 ELECTRONIC TECHNOLOGY
 FOR ENGINEERS MONTHLY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISP: 17218-124 **Price:** \$60.00

**SHOPWARE EDUCATION SYSTEMS
 ELECTRONICS-COMPETENCY
 BASED SOFTWARE (LV015A)**

Ten modules that teach the fundamentals of electronics such as AC/DC circuitry, digital circuits and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69806-206 **Price:** \$789.95

**CONOVER CO. (THE)
 ELECTRONICS-LEARNING
 ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the electronics vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-306 **Price:** \$69.95

**SHOPWARE EDUCATION SYSTEMS
 ELEMENTS OF COMPUTER
 INTEGRATED MFG. (SW580)**

Covers the basic structure of manufacturing and how each area is dependent on other areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-202 **Price:** \$89.95

APPLIED MICROSYSTEMS, INC.
ELEMENTS OF MEDICAL TERMINOLOGY

A drill and practice course in medical/anatomical terminology.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04625-150 **Price:** \$49.95

HEARLIHY AND CO.
ELEVATION SYMBOLS

Contains over 400 pre-defined symbols such as gable ends, siding, stone, windows and skylights.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-155 **Price:** \$24.50

KITCHEN SINK SOFTWARE, INC.
ENGINE SPECIFICATIONS (VER. 1.2)

Provides specifications for B and S, Clinton, Lawn Boy and Tecumseh small engines.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43104-110 **Price:** \$39.50

HEARLIHY AND CO.
ENGINE TUNE-UP

Parts identification and mechanical principles are discussed in five lessons.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-135 **Price:** \$88.95

COMPUTER PLAY AND LEARN
ENGINEERING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-509 **Price:** \$20.00

CONOVER CO. (THE)
ENGLISH ON THE JOB (VER. 1.2)

Allows students to explore careers, and practice basic English skills related to their exploration experiences.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-200 **Price:** \$1695.00

COMPUTER PLAY AND LEARN
FIRE SCIENCES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-448 **Price:** \$20.00

CONOVER CO. (THE)
FOOD SERVICE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the food service vocational interest area.
System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-308 **Price:** \$69.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
FRIENDLY FILER

Grades 3-9: Introduces students to the basic concepts and terminology of database management.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-014 **Price:** \$120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-014 **Price:** \$60.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
FRIENDLY FILER 128

Grades 3-9: Helps students learn the basic concepts and skills of database management.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-019 **Price:** \$72.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-019 **Price:** \$132.00

SOUTHWESTERN PUBLISHING CO.
GADGETRONICS-A RETAIL DECISION MAKING SIMULATION

An electronics business simulation where students needs to make decisions in ordering, pricing, firing and advertising.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 75092-300 **Price:** \$64.50

COMPUTER PLAY AND LEARN
GENERAL METAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 7-9.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-815 **Price:** \$20.00

DORSETT EDUCATIONAL SYSTEMS, INC.
GENERAL SHOP PRACTICES

A series of 16 programs that use step-by-step explanations and visual effects to allow students to grasp tool identification.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-310 **Price:** \$59.90

CONOVER CO. (THE)
GRAIN FARMER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a grain farmer.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-210 **Price:** \$59.95

COMPUTER PLAY AND LEARN
GRAPHIC ARTS

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-817 **Price:** \$20.00

HEARLIHY AND CO.
GRAPHIC COMMUNICATIONS I

Enhances the student's understanding through instruction in design and layout, composition, line/halftones and color separation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-310 **Price:** \$29.50

HEARLIHY AND CO.
GRAPHIC COMMUNICATIONS II

Created for high school instructors with topics including image carriers, image transfer, offset lithography.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-312 **Price:** \$29.50

HEARLIHY AND CO.
GRAPHIC COMMUNICATIONS III

Topics included are: Paper, inks, binding and graphic arts safety. created for the high school instructor.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-314 **Price:** \$29.50

CONOVER CO. (THE)
GRAPHIC DESIGN MECA KIT

Allows students to assess their abilities and work behaviors in the graphic design area for proper placement into education programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-352 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
 Printer.
ISP: 19081-352 **Price:** \$595.00

CONOVER CO. (THE)
**GRAPHIC DESIGN-LEARNING
 ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the graphic design vocational interest area.
System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-303 **Price:** \$69.95

CONOVER CO. (THE)
**GRAPHIC DESIGNER-ENGLISH
 ON THE JOB (VER. 1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a graphic designer.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-211 **Price:** \$59.95

CONOVER CO. (THE)
**GRAPHIC DESIGNER-MATH
 ON THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a graphic designer.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-550 **Price:** \$59.95

COMPUTER PLAY AND LEARN
GREGG SHORTHAND

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-790 **Price:** \$20.00

HOUGHTON MIFFLIN CO./SCHOOL
 DIVISION
GROLIER WRITER 128

Grades 4-9: Teaches word processing as an integral part of middle-grade curriculum.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 36262-027 **Price:** \$60.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISP: 36262-027 **Price:** \$120.00

HEARLIHY AND CO.
**GS160-BASIC DRAFTING
 REVIEW**

Learn basic drafting concepts with traditional style handouts and worksheets and review for test directly at the computer.
System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 35084-151 **Price:** \$39.95

HEARLIHY AND CO.
**GS170-ARCHITECTURAL
 REVIEW**

Contains over 400 questions covering all areas of architectural drawing. Great for reinforcing proper drawing and design techniques
System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 35084-152 **Price:** \$39.95

COMPUTER PLAY AND LEARN
GUIDANCE COUNSELOR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-467 **Price:** \$20.00

SHOPWARE EDUCATION SYSTEMS
**HAND AND POWER TOOL
 PROJECTS (WC143)**

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69806-304 **Price:** \$89.95

CONOVER CO. (THE)
**HEALTH CARE-LEARNING
 ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the health care vocational interest area.
System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-312 **Price:** \$69.95

CONOVER CO. (THE)
**HEAVY EQUIPMENT
 OPERATOR-ENGLISH ON THE
 JOB**

Allows 'at-risk' students to explore the basic English skills and education necessary to become a heavy equipment operator.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-212 **Price:** \$59.95

CONOVER CO. (THE)
**HEAVY EQUIPMENT
 OPERATOR-MATH ON THE
 JOB**

Allows 'at risk' students to explore the basic math skills and education needed to become a heavy equipment operator.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-551 **Price:** \$59.95

SHOPWARE EDUCATION SYSTEMS
**HISTORY OF THE ROBOT
 (VER. 5.1A)**

An animated tutorial which explains various aspects of modern industrial robots.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 69806-115 **Price:** \$89.95

ALPHAMETRICS CORP.
HOME BUDGETING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02418-488 **Price:** \$20.00

HARTLEY COURSEWARE, INC.
HOME ROW

Discourages students from looking at their hands as they type, and encourages the home row position.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-405 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISP: 34562-405 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 34562-405 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISP: 34562-405 **Price:** \$79.95

SHOPWARE EDUCATION SYSTEMS
**HORTICULTURE AND
 FLORICULTURE (LV025A)**

Teaches horticulture and floriculture vocational skills such as plant propagation, landscape design and more.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69806-303 **Price:** \$849.95

CONOVER CO. (THE)
**HORTICULTURE-LEARNING
 ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the vocational interest area of horticulture.
System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-314 **Price:** \$69.95

**COMPUTER PLAY AND LEARN
HOTEL MANAGEMENT**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-500 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
HOW TO INTERVIEW**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-468 **Price:** \$20.00

**ALPHAMETRICS CORP.
HOW TO INTERVIEW**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02418-468 **Price:** \$20.00

**HEARLIHY AND CO.
HOW TO READ
MICROMETERS AND
CALIPERS-SET OF 4**

Includes Reading Outside Micrometers, Reading Inside Micrometers, Reading Depth Micrometers and Reading Vernier Calipers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 35084-315 **Price:** \$154.99

**MICRO LEARNINGWARE
HUMAN GENETICS**

Process by which traits are passed from generation to generation is covered w/ emphasis on the modes of inheritance of birth defects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-395 **Price:** \$25.00

**SHOPWARE EDUCATION SYSTEMS
INDUCTORS AND
INDUCTANCE**

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69806-301 **Price:** \$240.00

**SHOPWARE EDUCATION SYSTEMS
INDUSTRIAL ROBOTS #1
BASICS (VER. 5.1A)**

Explains what industrial robots are and various jobs they can perform.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69806-135 **Price:** \$89.95

**DORSETT EDUCATIONAL SYSTEMS,
INC.**
**INDUSTRIAL SOLID-STATE
ELECTRONICS**

Designed to give novices as well as experts solid, factual information on industrial solid-state electronics.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISP: 26625-370 **Price:** \$59.90

**MICRO LEARNINGWARE
INFANCY AND
TODDLERHOOD**

Covers general growth/development as well as specifics such as teething and walking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-400 **Price:** \$25.00

**GROLIER ELECTRONIC PUBLISHING,
INC.**
INFORMATION CONNECTION

Grades 5-12: Contains a self-teaching online communications tool with a built-in text editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 33575-275 **Price:** \$79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISP: 33575-275 **Price:** \$140.00

**SOUTHWESTERN PUBLISHING CO.
INTEGRATED ACCOUNTING
ON MICROCOMPUTERS**

Introduces the various components of an automated accounting system through six major accounting modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column continuous-feed printer.
ISP: 75092-400 **Price:** \$25.95

**J. WESTON WALCH PUBLISHER
INTEGRATED OFFICE-A
COMPUTER SUPPORTED
SIMULATION**

Simulates an office environment to provide practice with the word processor, database and spreadsheet for 'on-the-job' experience.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 96907-060 **Price:** \$54.95

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
**INTRO TO THE BUSINESS
OFFICE**

Acquaints students with office skills, covering the use of office machines, basic filing and recording-keeping and telephone skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-333 **Price:** \$82.50

**SOUTHWESTERN PUBLISHING CO.
INTRODUCTION TO WORD
PROCESSING-APPLEWRITER
II**

Provides an introduction to commands necessary for creating business documents, correspondence and forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple Writer II software.
ISP: 75092-053 **Price:** \$34.50

**CONOVER CO. (THE)
JANITOR/MAINTENANCE
PERSON-ENGLISH ON THE
JOB**

Allows 'at-risk' students to explore the basic English skills and education needed to become a janitor or maintenance person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-213 **Price:** \$59.95

**CONOVER CO. (THE)
JANITOR/MAINTENANCE
PERSON-MATH ON THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a janitor or maintenance person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19081-552 **Price:** \$59.95

**ALPHAMETRICS CORP.
JOURNALISM**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02418-479 **Price:** \$20.00

**J. WESTON WALCH PUBLISHER
KEYBOARD LEARNING
SERIES**

Grades 7-12: Contains MicroType Tutor, MicroType 1 and Target Type to provide basic keyboard familiarity, accuracy and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96907-400 **Price:** \$126.95

CAREER DEVELOPMENT SOFTWARE, INC.

KEYS TO JOB SUCCESS SERIES

Helps students prepare for job survival and success. Stresses working with a boss, with others and with an organization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-870 **Price:** \$225.00

HEARLIHY AND CO.

KITCHEN DESIGNER

More than 800 1/2" scale architectural symbols to create to-scale floor plan drawings and interior elevation drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-154 **Price:** \$38.95

COMPUTER PLAY AND LEARN

LAW ENFORCEMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-443 **Price:** \$20.00

CONOVER CO. (THE)

LEARNING ACTIVITY PACKETS (LAPS)-COMPLETE SET

Covers the basic academic skills necessary for successful performance within 15 areas of vocational interest.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-300 **Price:** \$895.00

RIGHT ON PROGRAMS

LEARNING TO UNDERSTAND THE COPYRIGHT NOTICE

Stresses the meaning and importance of a copyright notice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-360 **Price:** \$25.00

COMPUTER PLAY AND LEARN

LEGAL TERMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-138 **Price:** \$20.00

CONOVER CO. (THE)

LOCAL TRUCK DRIVER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a local truck driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-214 **Price:** \$59.95

CONOVER CO. (THE)

LOCAL TRUCK DRIVER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a truck driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-553 **Price:** \$59.95

COMPUTER PLAY AND LEARN

MACHINE SHOP

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-818 **Price:** \$20.00

SHOPWARE EDUCATION SYSTEMS

MACHINE SHOP EQUIPMENT SAFETY AND OPERATIONS

A menu-driven program that covers the safety procedures required in a machine shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-490 **Price:** \$89.95

HEARLIHY AND CO.

MACHINE SHOP REVIEW

Reinforces proper machine operation and safety practices with 450 review questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-505 **Price:** \$29.50

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-505 **Price:** \$39.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MACHINES AND FORCE

Grades 5-8: Demonstrates basic mathematical operations involved in the use of machines and specific careers that use simple machines.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14611-0). One disk drive.
ISPN: 47750-325 **Price:** \$66.00

CONOVER CO. (THE)

MACHINIST-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a machinist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-215 **Price:** \$59.95

CONOVER CO. (THE)

MACHINIST-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a machinist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-554 **Price:** \$59.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE

Grades 2 to adult: Transforms the computer into a word processor that makes editing a pleasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer, Apple IIe or IIc 80-column card for 80-column level.
ISPN: 77038-500 **Price:** \$99.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Graphics printer, Apple IIe or IIc 80-column card for 80-column level.
ISPN: 77038-500 **Price:** \$299.85

SUNBURST COMMUNICATION, INC.

MAGIC SLATE-ECONOMY PACKAGE

Grades 2 to adult: A word processing package with a unique three-level format that grows as your students skill increases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-501 **Price:** \$70.00

CONOVER CO. (THE)

MAINTENANCE MECHANIC-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education necessary to become a maintenance mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-216 **Price:** \$59.95

CONOVER CO. (THE)

MAINTENANCE MECHANIC-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a maintenance mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-555 **Price:** \$59.95

DYNACOMP, INC.

MANAGEMENT SIMULATOR

Each player or team controls a company which manufactures three products and competes against companies with similar products.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-481 **Price:** \$39.95

**GREGG, DIV. OF MCGRAW HILL
MANAGEMENT-MARKETING
DONUT FRANCHISE**

Students manage a group of shops, making key decisions about pricing, ordering, advertising and personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISBN: 48312-490 **Price:** \$150.00

**GREGG, DIV. OF MCGRAW HILL
MANAGEMENT-MARKETING
ENTERPRISE SANDWICH
SHOPS**

Teaches basic business and economic concepts. Eight month period of decisions regarding marketing and operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48312-500 **Price:** \$250.00

**GREGG, DIV. OF MCGRAW HILL
MANAGEMENT-MARKETING
MARKETING PEANUT BUTTER**

Allows the user to make decisions on products, prices, place, promotion and personnel for a small corporation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISBN: 48312-504 **Price:** \$150.00

**CONOVER CO. (THE)
MANUFACTURING-LEARNING
ACTIVITY PACKET**

Students explore the basic academic skills necessary for successful performance within the vocational interest area of manufacturing.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-310 **Price:** \$69.95

**COMPUTER PLAY AND LEARN
MARKETING**

Grades 10-11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISBN: 17218-786 **Price:** Contact software publisher.

**COMPUTER PLAY AND LEARN
MASONRY**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-445 **Price:** \$20.00

**SHOPWARE EDUCATION SYSTEMS
MASONRY-COMPETENCY
BASED SOFTWARE (LV024A)**

Contains ten modules that teach the basic concepts of masonry such as blocklaying and pointing, blueprint reading and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 69806-502 **Price:** \$659.95

**CONOVER CO. (THE)
MATH ON THE JOB**

Allows students to explore careers, and practice basic math skills related to their exploration experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-575 **Price:** \$1695.00

**HEARLIHY AND CO.
MEASUREMENT AND LAYOUT
TOOLS**

Provides instruction on the correct usage and identification of common measurement and layout instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 35084-535 **Price:** \$29.50

**CONOVER CO. (THE)
MEAT CUTTER-MATH ON THE
JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a meat cutter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-556 **Price:** \$59.95

**CONOVER CO. (THE)
MEATCUTTER-ENGLISH ON
THE JOB (VER. 1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a meatcutter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-217 **Price:** \$59.95

**MECC
MECC INFORMATION
MANAGER**

Grades 7-12: The computer becomes a problem-solving aid as students meet the challenges of managing the radio station MECC-FM.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, 80-column display.
ISBN: 54725-640 **Price:** \$59.00

**MECC
MECC WRITE START**

Grades 6-10: Includes ten word processing activities, five 'Sharing Activities' and five 'Experimenting Activities'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card for Apple IIe, printer.
ISBN: 54725-882 **Price:** \$49.00

**COMPUTER PLAY AND LEARN
MEDICINE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-505 **Price:** \$20.00

**CONOVER CO. (THE)
METAL PRODUCT
ASSEMBLER-ENGLISH ON
THE JOB**

Allows 'at-risk' students to explore the basic English skills and education needed to become a metal product assembler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-218 **Price:** \$59.95

**CONOVER CO. (THE)
METAL PRODUCT
ASSEMBLER-MATH ON THE
JOB**

Allows 'at risk' students to explore the basic math skills and education needed to become a metal product assembler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-557 **Price:** \$59.95

**SOUTHWESTERN PUBLISHING CO.
MICRO-EDITOR**

Provides fundamental concepts and abilities of text-editing using a microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card on Apple II Plus and IIe.
ISBN: 75092-537 **Price:** \$47.50

J. WESTON WALCH PUBLISHER
**MICROACCOUNTANT:
FUNDAMENTALS OF
ACCOUNTING**

Introduces fundamental accounting principles in four major areas: account classification, chart of accounts and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 96907-501 **Price:** \$47.95

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
ACTIVITIES FOR OFFICE
PROCEDURES**

Teaches automated office procedures on the microcomputer in business related tasks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 75092-525 **Price:** \$64.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
 KEYBOARDING-FORMATTING
 APPLICATIONS**

Formats three types of business documents including computer formatted, typewriter simulation and word processor simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer.
 80-column card for Apple IIE.
ISBN: 75092-553 **Price:** \$150.00

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
 KEYBOARDING-LETTER
 FORMATTING**

An applications diskette in letter formatting on microcomputers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer.
 80-column card for Apple IIE.
ISBN: 75092-554 **Price:** \$54.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
 KEYBOARDING-REPORT
 FORMATTING**

An instructional diskette in report formatting on microcomputers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer.
 80-column card for Apple IIE.
ISBN: 75092-555 **Price:** \$54.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
 KEYBOARDING-TABLE
 FORMATTING**

An educational diskette on table formatting on the microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer.
 80-column card for Apple IIE.
ISBN: 75092-556 **Price:** \$54.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER OFFICE
 PRACTICE-TRONICS, INC.**

Teaches basic office skills including keyboarding, communicating and information handling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card for Apple II Plus and IIE. Shift-key adapter for Apple II Plus.
ISBN: 75092-533 **Price:** \$54.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER
 SIMULATION IN BUSINESS**

Students learn to solve business problems and complete wide range of office skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 75092-534 **Price:** \$54.50

SOUTHWESTERN PUBLISHING CO.
**MICROCOMPUTER-ORIENTED
 ACCOUNTING-A CAI
 APPROACH**

Introduces automated accounting applications on the microcomputer for students as they code/input data to produce computer printouts.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISBN: 75092-532 **Price:** \$64.50

J. WESTON WALCH PUBLISHER

**MICROTYPE 1-WORD
 PROCESSOR PICTURE
 PROJECTS**

Allows students to make keyboard entries from printed instructions that use elementary word processing commands to create pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 96907-023 **Price:** \$55.95

J. WESTON WALCH PUBLISHER

**MICROTYPE 2-CHALLENGING
 W. P. PICTURE PROJECTS**

Grades 6-12: Provides challenging word processor picture projects created by students's keyboard entry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 96907-025 **Price:** \$78.95

J. WESTON WALCH PUBLISHER

**MICROWRITER:
 PROOFREADING & EDITING
 (APPLEWORKS)**

Grades 7-12: Enables students to practice word processing skills and techniques in proofreading and editing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISBN 12784-100).
ISBN: 96907-010 **Price:** \$55.95

J. WESTON WALCH PUBLISHER

**MICROWRITER:
 PROOFREADING & EDITING
 (APPLEWRITER)**

Grades 7-12: Enables students to practice word processing skills and techniques in proofreading and editing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWriter (ISBN 12784-100).
ISBN: 96907-011 **Price:** \$55.95

ALPHAMETRICS CORP.

MILITARY VOCATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02418-475 **Price:** \$20.00

SOUTHWESTERN PUBLISHING CO.

**MONKEY-GO-ROUND-A
 WHOLESALE PET SUPPLY
 COMPANY**

This simulation can be used in accounting, office procedures and office simulation courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 75092-550 **Price:** \$47.50

COMPUTER PLAY AND LEARN
MOTION PICTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-502 **Price:** \$20.00

CONOVER CO. (THE)

**MOTOR VEHICLE MECHANIC-
 ENGLISH ON THE JOB
 (VER.1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a motor vehicle mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-219 **Price:** \$59.95

CONOVER CO. (THE)

**MOTOR VEHICLE MECHANIC-
 MATH ON THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a motor vehicle mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-559 **Price:** \$59.95

COMPUTER PLAY AND LEARN
MUSICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-465 **Price:** \$20.00

ALPHAMETRICS CORP.

MUSICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02418-465 **Price:** \$20.00

ALPHAMETRICS CORP.

NEWS REPORTER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02418-492 **Price:** \$20.00

SOUTHWESTERN PUBLISHING CO.

NICHOLSON DONOVAN & BROWN-LEGAL WORD PROCESSING

In a major law firm simulation, students work as senior word processing specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISBN 12784-100) or AppleWriter II.
ISBN: 75092-560 **Price:** \$34.50

CONOVER CO. (THE)

NURSE AID/ASSISTANT-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a nurse's aid or assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-220 **Price:** \$59.95

CONOVER CO. (THE)

NURSE AID/ASSISTANT-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a nurse's aid or assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-558 **Price:** \$59.95

ALPHAMETRICS CORP.

NURSING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02418-486 **Price:** \$20.00

CONOVER CO. (THE)

NUTS AND BOLTS

Systematically teaches how to read Exploded View Drawings for performing assembly tasks. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer for optional speech.
ISBN: 19081-650 **Price:** \$795.00

COMPUTER PLAY AND LEARN OCCUPATIONAL METALWORK

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 9-12.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-816 **Price:** \$20.00

COMPUTER PLAY AND LEARN OCCUPATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-435 **Price:** \$20.00

COMPUTER PLAY AND LEARN OFFICE TRAINING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-787 **Price:** \$20.00

HEARLIHY AND CO.

OHM'S LAW AND SERIES AND PARALLEL CIRCUITS

Teaches basic electronic principles in the concepts of electricity utilizing graphic displays, student interaction and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 35084-050 **Price:** \$29.50

CONOVER CO. (THE)

PAINTER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a painter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-221 **Price:** \$59.95

CONOVER CO. (THE)

PAINTER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a painter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 19081-560 **Price:** \$59.95

SOUTHWESTERN PUBLISHING CO.

PALMETTO INSURANCE CO.-WORD PROCESSING SECRETARY

Students learn proper operation of a microcomputer as they prepare memos, letters, reports, form letters and table for Palmetto Ins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-Column card on Apple II Plus and IIe.
ISBN: 75092-575 **Price:** \$47.50

MEDI-SIM, INC.

PATHOPHYSIOLOGY AND COMPLICATIONS OF SHOCK RCS

Provides an introduction to the major concepts of physiological alterations occurring to the body when a person is in shock.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48650-510 **Price:** \$225.00

COMPUTER PLAY AND LEARN PBX OPERATOR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-507 **Price:** \$20.00

COMPUTER PLAY AND LEARN PERSONAL FINANCE MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISBN: 17218-133 **Price:** \$60.00

COMPUTER PLAY AND LEARN PHOTOGRAPHY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-501 **Price:** \$20.00

COMPUTER PLAY AND LEARN PHYSICAL THERAPIST

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-506 **Price:** \$20.00

COMPUTER PLAY AND LEARN PLASTICS & FIBERGLASS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 10-12.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-819 **Price:** \$20.00

K-12 MICRO MEDIA PUBLISHING PLAY THE MARKET

Grades 7-12: Students make investment decisions based on the actual and potential performance of real companies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 42156-600

Price: \$29.95

CONOVER CO. (THE)

PLUMBER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a plumber.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-222

Price: \$59.95

CONOVER CO. (THE)

PLUMBER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a plumber.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-561

Price: \$59.95

COMPUTER PLAY AND LEARN

PLUMBING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-460

Price: \$20.00

COMPUTER PLAY AND LEARN

POLICEWOMEN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-143

Price: \$20.00

COMPUTER PLAY AND LEARN

POLITICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-508

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS

PORTABLE WOODWORKING EQUIPMENT SAFETY/OPERATION

Covers the parts, safety and operations of the five major portable equipment in the woodworking shop.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

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ISBN: 69806-500

Price: \$79.95

COMPUTER PLAY AND LEARN POSTAL CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-464

Price: \$20.00

COMPUTER PLAY AND LEARN POWER MECHANICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 8-9.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-820

Price: \$20.00

MICRO LEARNINGWARE

PRENATAL DEVELOPMENT

Growth/development from conception to birth is covered with each stage illustrated with actual photographs of human embryos/fetuses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50550-669

Price: \$25.00

MICRO LEARNINGWARE

PRESCHOOL

Discusses the physical, mental, social and emotional development of preschoolers with emphasis given to Piaget's theory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50550-677

Price: \$25.00

DORSETT EDUCATIONAL SYSTEMS, INC.

PRINCIPLE OF ACCOUNTING

Designed to give novices as well as experts solid, factual information on the principle of accounting.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISBN: 26625-640

Price: \$59.90

PROFESSIONAL SOFTWARE, INC.

PRO TUTOR ACCOUNTING-BUSINESS

Uses 'real life' accounting transactions to tutor and drill accounting trainees.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 62700-816

Price: \$99.00

PROFESSIONAL SOFTWARE, INC.

PRO TUTOR ACCOUNTING-EDUCATIONAL

Uses 'real life' accounting transactions to tutor and drill students in accounting basics. Includes a teacher utility.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 62700-817

Price: \$250.00

COMPUTER PLAY AND LEARN PROBATION OFFICER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-455

Price: \$20.00

PSYCHOLOGICAL PSOFTWARE

PROFILE FOR SUCCESS IN SALES-STUDENT VERSION

A diagnostic test that determines the quality of a salesperson's ability.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 63687-579

Price: \$89.50

CONOVER CO. (THE)

PROGRAMMER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a programmer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-223

Price: \$59.95

CONOVER CO. (THE)

PROGRAMMER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a programmer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-562

Price: \$59.95

QUEUE

PROPERTY

Discusses the principles of property law suitable for a real estate course or a high school or college level business law course.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-517

Price: \$55.00

CONOVER CO. (THE)

RADIO/TV SERVICE PERSON-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a radio or television service person.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-224

Price: \$59.95

CONOVER CO. (THE)

RADIO/TV SERVICE PERSON-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a radio or television service person.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-563

Price: \$59.95

SHOPWARE EDUCATION SYSTEMS
**READING A RULER-ENGLISH
MEASUREMENTS (SW850)**

Teaches industrial art students how to read a ruler and how to measure.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-604

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS
**READING A RULER-METRIC
MEASUREMENT (SW851)**

Teaches industrial art students how to read a ruler and how to measure in metric.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-603

Price: \$89.95

HEARLIHY AND CO.
**READING DEPTH
MICROMETERS**

Reinforces instruction on components, functions, practical applications and proper reading of sleeve and thimble scales.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-318

Price: \$39.50

HEARLIHY AND CO.
**READING INSIDE
MICROMETERS**

Gives instruction in correct reading procedures using illustrations and a series of test questions so the student can apply lessons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-317

Price: \$39.50

HEARLIHY AND CO.
**READING OUTSIDE
MICROMETERS**

Teaches the components, functions, practical applications and how to properly read the sleeve and thimble scales.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-316

Price: \$39.50

HEARLIHY AND CO.
READING VERNIER CALIPERS

Teaches the drafting and industrial art student learn to properly read calipers with test questions on the material included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-319

Price: \$39.50

ALPHAMETRICS CORP.
REAL ESTATE AGENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-472

Price: \$20.00

CONOVER CO. (THE)
**RECEIVING CLERK-ENGLISH
ON THE JOB (VER. 1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a receiving clerk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-225

Price: \$59.95

CONOVER CO. (THE)
**RECEIVING CLERK-MATH ON
THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a receiving clerk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-564

Price: \$59.95

COMPUTER PLAY AND LEARN
RECORD KEEPING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-789

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS
RESUME MASTER (LV004A)

Allows the user to create a professional quality resume.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-606

Price: \$79.95

ALPHAMETRICS CORP.
RESUME TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-484

Price: \$20.00

QUEUE
**REVIEW QUESTIONS IN
ACCOUNTING**

Multiple choice questions on accumulation of financial data, periodic adjustments and the accounting cycle.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-805

Price: \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management
ISPN: 64387-805

Price: \$49.95

COMPUTER APPLICATIONS
TOMORROW

ROBCAT (VER. 1.0)

Grades 7 and up: Provides robotic simulations.

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 16025-510

Price: \$49.95

HEARLIHY AND CO.

ROBOT ASSEMBLY LAB

Program designed to teach problem solving and thinking skills. Includes a computerized simulation to create custom-made robots.

System: II, PLUS, C, E, GS

Minimum Memory: 65K

Medium: 5 1/4-inch disk

ISPN: 35084-156

Price: \$48.95

HEARLIHY AND CO.

**ROBOTICS AND COMPUTERS
COURSEWARE**

Teaches recognition of what a robot is, how it functions and how it impacts the social and industrial world.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-615

Price: \$58.95

SHOPWARE EDUCATION SYSTEMS
**ROBOTICS FUNDAMENTALS
(VER. 5.1A)**

Lessons about robots are enhanced with graphics, sound and animation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-570

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS
**ROBOTICS ISSUES AND
DILEMMAS (VER. 5.1A)**

Discusses the pros and cons of industrial robots, ultra-intelligent robots, and robots as job stealers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-145

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS
**RUNNING YOUR OWN
BUSINESS-PRINC. OF ACCNT.**

Three lessons on three copyable disks include: Introduction to accounting, accounts and transactions and transactions and journal.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-602

Price: \$89.95

SHOPWARE EDUCATION SYSTEMS
**SAFETY WITH ELECTRICITY
AND ELECTRONICS (SW450)**

Teaches the basics of safety when working with electricity.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 69806-700 Price: \$109.95

CONOVER CO. (THE)
SALES CLERK-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a sales clerk.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-226 Price: \$59.95

CONOVER CO. (THE)
SALES CLERK-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a sales clerk.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-565 Price: \$59.95

SHOPWARE EDUCATION SYSTEMS
SAWING AND DRILLING (WC142)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISBN: 69806-705 Price: \$89.95

MICRO LEARNINGWARE
SCHOOL AGE

Covers school age child development emphasis on the home, school and peer group, TV, self concept and moral development.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 50550-690 Price: \$25.00

SCIENCE RESEARCH ASSOCIATES, INC.

SCHOOLWRITER

Grades 4-12: An 80-Column word processor for the Apple IIe/IIc computers.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISBN: 09965-650 Price: \$80.00

SCHOLASTIC, INC.

SECRET FILER

Grades 4-8: Allows students to create data banks and master electronic filing.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Trade Edition.
 ISBN: 68075-471 Price: \$20.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: School Edition.
 ISBN: 68075-471 Price: \$19.95

CONOVER CO. (THE)

SECRETARY/CLERK TYPIST-ENGLISH ON THE JOB (VER.1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a secretary or clerk typist.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-227 Price: \$59.95

CONOVER CO. (THE)

SECRETARY/CLERK TYPIST-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a secretary or clerk typist.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-566 Price: \$59.95

HEARLIHY AND CO.

SET OF THREE CADDRAWINGS

A multiple disk set of over 100 technical drawings for use with CadDraw. Use them as the basis for assigning 2-D and 3-D drawings.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISBN: 35084-153 Price: \$52.95

CONOVER CO. (THE)

SHEET METAL WORKER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a sheet metal worker.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-228 Price: \$59.95

CONOVER CO. (THE)

SHEET METAL WORKER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a sheet metal worker.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-567 Price: \$59.95

SHOPWARE EDUCATION SYSTEMS

SHOP ADMINISTRATION-2 DISK SET

Enables students to create a computerized inventory list of shop tools and equipment and create a shop projects plans index.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 69806-160 Price: \$114.50

SHOPWARE EDUCATION SYSTEMS

SHOP PROJECTS PLANS INDEX (VER. 1.0)

Allows the class to have a computerized list of all of the shop project plans available to those particular shop students.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 69806-580 Price: \$69.95

SHOPWARE EDUCATION SYSTEMS

SHOP SAFETY-2 DISK SET

Teaches and tests safety awareness to incoming students and provides periodic reviews for auto mechanics class.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk
 ISBN: 69806-210 Price: \$129.50

HEARLIHY AND CO.

SMALL ENGINE REVIEW

Reviews the study categories of small gas engines, principles, ignition, compression, carburetion and maintenance.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 35084-710 Price: \$29.50

CONOVER CO. (THE)

SMALL ENGINES-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the small engines vocational interest area.

System: II PLUS, C, E
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 19081-307 Price: \$69.95

MINDSCAPE, INC.

SMART SHOPPER FACT OR OPINION-BLUE

Grades 3-5: Offers practice and reinforcement in learning to distinguish fact from opinion in a game format. Two to six players.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 54375-226 Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 5 copies).
 ISBN: 54375-226 Price: \$99.90

COMPUTER PLAY AND LEARN

SOCIAL WORKER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISBN: 17218-453 Price: \$20.00

SOUTHWESTERN PUBLISHING CO.

SPREADSHEETS-PRINCIPLES-APPLICATIONS USING VISICAL

Combines spreadsheet principles with at-the-keyboard applications to introduce students to VisiCalc program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: VisiCalc.

ISBN: 75092-069

Price: \$22.05

ALPHAMETRICS CORP.

STANDARD STARTING SALARIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-474

Price: \$20.00

QUEUE

STARTING A NEW BUSINESS

Learn the ins and outs of starting a new business venture. Make decisions about trade name, partnership agreement & incorporation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-890

Price: \$59.95

SHOPWARE EDUCATION SYSTEMS

STATIONARY WOODWORKING EQUIPMENT SAFETY-OPERATIONS

Grades 7 and up: A teacher-designed and student-tested computer assisted instructional package for vocational shops.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISBN: 69806-600

Price: \$139.95

MICRO LEARNINGWARE

STOCK MARKETS

Teaches the basics of stock market operation in a game format. A guide is included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50550-815

Price: \$35.00

COMPUTER PLAY AND LEARN

STORE KEEPER/MANAGER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-444

Price: \$20.00

SOUTHWESTERN PUBLISHING CO.

STRATEGY-A COMPUTER-ASSISTED SIMULATION

Students apply accounting and marketing principles to the operation of a business attempting to produce the largest net income.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 75092-700

Price: \$67.50

CAREER DEVELOPMENT SOFTWARE, INC.

STUDY AND WORK HABITS

Emphasizes how specific study skills translate into successful work habits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 11366-700

Price: \$79.00

QUEUE

SUCCESS IN THE WORKING WORLD

Covers looking for a job, interviewing, job survival skills, and healthy attitudes on the job.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-646

Price: \$175.00

DORSETT EDUCATIONAL SYSTEMS, INC.

SUPERVISORY PRACTICES

Strengthens supervisory skills in subjects such as leadership, planning and organization, giving orders, and handling employees.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Dorsett conversion kit, Master cartridge.

ISBN: 26625-760

Price: \$59.90

ALPHAMETRICS CORP.

TAX LAWS AND TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-482

Price: \$20.00

CONOVER CO. (THE)

TAXI DRIVER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a taxi driver.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-229

Price: \$59.95

CONOVER CO. (THE)

TAXI DRIVER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a taxi driver.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 19081-568

Price: \$59.95

ADDISON WESLEY PUBLISHING CO.

TEACH YOURSELF ESSENTIALS OF ACCOUNTING

An interactive course which gives users a solid understanding of essential accounting terminology and principles.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISBN: 00900-830

Price: \$49.95

COMPUTER PLAY AND LEARN

TEACHING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-459

Price: \$20.00

ALPHAMETRICS CORP.

TELEVISION

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 02418-477

Price: \$20.00

RESEARCH DESIGN ASSOCIATES, INC.

TEST DEFIER-BUSINESS LETTER

Teaches students how to write well-structured, error-free business letters, providing guided strategies and reinforcement.

System: II, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 66049-740

Price: \$49.95

System: II, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Site license.

ISBN: 66049-740

Price: \$139.95

System: II, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISBN: 66049-740

Price: \$49.95

System: II, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Site license.

ISBN: 66049-740

Price: \$139.95

SHOPWARE EDUCATION SYSTEMS

**TESTMASTER UTILITY
(LV002A)**

Allows easy creation of new tests by merging questions from existing test disks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-702

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS

TEXTMASTER II (LV003A)

Enables the teacher to custom design instructional materials.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69806-704

Price: \$129.95

COMPUTER PLAY AND LEARN

THE PSYCHOLOGIST IS IN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-457

Price: \$20.00

MICRO LEARNINGWARE

**THEORIES OF CHILD
DEVELOPMENT**

A survey of the major theories which provide the foundation for the study of child development.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-840

Price: \$25.00

J. WESTON WALCH PUBLISHER

**TNT TEMPORARIES: AN
OFFICE KEYBOARDING
SIMULATION**

Grades 9-12: Students practice turning out real-life documents for a variety of businesses.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISPN 12784-100).

ISPN: 96907-750

Price: \$55.95

HEARLIHY AND CO.

**TOOL SAFETY-SHOP AND LAB
REVIEW**

Covers essential safety questions about general shop, stationary power tools in woodworking and metal working.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-725

Price: \$29.50

QUEUE

TORTS

Provides a two disk tutorial on the principles of tort law suitable for a high school or college business law course.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-668

Price: \$45.00

CONOVER CO. (THE)

**TRACTOR/TRAILER DRIVER-
ENGLISH ON THE JOB
(VER.1.2)**

Allows 'at-risk' students to explore the basic English skills and education needed to become a tractor/trailer driver.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-230

Price: \$59.95

CONOVER CO. (THE)

**TRACTOR/TRAILER DRIVER-
MATH ON THE JOB**

Allows 'at risk' students to explore the basic math skills and education needed to become a tractor/trailer driver.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19081-569

Price: \$59.95

ALPHAMETRICS CORP.

TRAVEL AGENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-495

Price: \$20.00

HEARLIHY AND CO.

TRIPLE DUMP-A110

Allows the user to manipulate and print drawings produced with CADDRAW.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 35084-064

Price: \$39.95

HEARLIHY AND CO.

**TYPES AND COST
CALCULATION OF WOOD
PRODUCTS**

Useful for project planning in drafting, carpentry and wood shop. Teaches standard wood and lumber terminology.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 35084-730

Price: \$39.50

GAMCO INDUSTRIES, INC.

TYPING

Provides guided drill in typing skills as well as a test to determine typing speed. Employs an arcade-style reward game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32234-006

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Class pack (includes 10 disks).

ISPN: 32234-006

Price: \$164.95

MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**UNDERSTANDING
CONTRACTS**

Uses familiar situations as it leads the student to clearer understanding of contracts.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-875

Price: \$59.95

SOUTHWESTERN PUBLISHING CO.

**VIDEO GALLERY SALES AND
SERVICE**

Students use microcomputer to process accounting transactions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 75092-800

Price: \$47.50

ALPHAMETRICS CORP.

VOCATIONAL GUIDANCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02418-471

Price: \$20.00

SHOPWARE EDUCATION SYSTEMS

**VOCATIONAL MATH FOR
AUTOMOTIVE TECH.
(VER. 5.1A)**

A diagnostic and teaching program consisting of 80 practical automotive related math problems plus tutorials.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-790

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS

**VOCATIONAL MATH FOR
CARPENTRY (VER. 5.1A)**

A diagnostic/teaching program consisting of 100 practical carpentry problems plus tutorials.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-791

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS

**VOCATIONAL MATH FOR
ESTIMATING MATERIALS**

Consists of 80 practical estimating problems and tutorials for diagnostic and teaching use. Includes documentation and quizzes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69806-792

Price: \$79.95

SHOPWARE EDUCATION SYSTEMS
**VOCATIONAL MATH FOR
 WELDING (VER. 5.1A)**

Diagnostic/teaching program consisting of 80 practical welding related math problems with tutorials.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-793 Price: \$79.95

SHOPWARE EDUCATION SYSTEMS
**VOCATIONAL MATH SERIES-
 SET (VER. 5.1A)**

Provides integrated vocational math quizzes and tutorials.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-795 Price: \$349.50

CONOVER CO. (THE)

**WAITER/WAITRESS-ENGLISH
 ON THE JOB VER-1.2**

Allows 'at-risk' students to explore the basic English skills and education needed to become a waiter or waitress.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 19081-231 Price: \$59.95

CONOVER CO. (THE)

**WAITER/WAITRESS-MATH ON
 THE JOB**

Allows 'at risk' students to explore the basic math skills and education needed to become a waiter or waitress.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 19081-570 Price: \$59.95

J. WESTON WALCH PUBLISHER

**WALL STREET ON-LINE: AN
 INVESTMENT SIMULATION**

Simulates stock market experiences and allows the teacher to control the parameters and options. Includes photocopy masters.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk

ISPN: 96907-063 Price: \$46.95

COMPUTER PLAY AND LEARN

WELDING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 17218-437 Price: \$20.00

SHOPWARE EDUCATION SYSTEMS
**WELDING ELECTRODES
 IDENTIFICATION (VER. 1.3)**

Helps students learn about different types of electrodes and their uses in the vocational welding shop.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-870 Price: \$79.95

SHOPWARE EDUCATION SYSTEMS
**WELDING EQUIPMENT
 SAFETY AND OPERATIONS
 (VER. 5.0)**

Grades 7 and up: A teacher-designed and student-tested computer assisted instructional package for vocational shops.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-875 Price: \$79.95

SHOPWARE EDUCATION SYSTEMS
WELDING-2 DISK SET

Contains graphics to help students learn about safety, proper use of welding equipment, and welding electrodes identification.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-140 Price: \$139.50

SHOPWARE EDUCATION SYSTEMS
WELDING-5 DISK SET

Contains graphics that help students learn about safety, proper use of various welding equipment, electrodes ID, careers, and math.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-150 Price: \$269.50

SHOPWARE EDUCATION SYSTEMS
**WELDING-COMPETENCY
 BASED SOFTWARE (LV016A)**

A comprehensive instructional program for welding.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk

ISPN: 69806-802 Price: \$679.95

SUNBURST COMMUNICATION, INC.

**WHATSIT CORPORATION-
 SURVIVAL MATH SKILLS**

Grades 6 and up: Students put on entrepreneurial hats and use math skills to simulate starting and running a business.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 77038-925 Price: \$65.00

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Lab pack (includes 10 disks).

ISPN: 77038-925 Price: \$195.00

SHOPWARE EDUCATION SYSTEMS
**WOODCRAFTER EIGHT DISK
 SERIES (WC010)**

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk

ISPN: 69806-803 Price: \$199.50

SHOPWARE EDUCATION SYSTEMS
WOODSHOP SAFETY (SW150)

Gives students a good base of instruction in woodshop safety using common sense as well as specialized rules.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-801 Price: \$89.95

COMPUTER PLAY AND LEARN
WOODWORKING

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 17218-821 Price: \$20.00

SHOPWARE EDUCATION SYSTEMS
**WOODWORKING JOINERY
 (VER. 5.0)**

Teaches the fundamentals of woodworking joinery using graphics, informative lessons, voice synthesis, sound and animation.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-818 Price: \$89.95

SHOPWARE EDUCATION SYSTEMS
WOODWORKING-4 DISK SET

Contains computer graphics illustrating the parts of woodworking shop equipment, and safety procedures.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISPN: 69806-120 Price: \$229.50

AQUARIUS INSTRUCTIONAL
WORK SERIES UNIT

Junior/senior high school and special education students: Teaches essential employment seeking and keeping skills.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk

ISPN: 04818-240 Price: \$225.00

ALBION, DIV. OF QUEUE

WORKERS AND MACHINES

Provides a dynamic visual simulation of a production process.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk

ISPN: 02162-950 Price: \$49.95

CAREER DEVELOPMENT SOFTWARE,
 INC.

WORKING WITH A BOSS

Assesses the student's attitude toward authority with specific suggestions for improvement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 11366-862 **Price:** \$79.00

CAREER DEVELOPMENT SOFTWARE,
 INC.

WORKING WITH AN ORGANIZATION

Prepares the student for coping with impersonal and large company settings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 11366-868 **Price:** \$79.00

CAREER DEVELOPMENT SOFTWARE,
 INC.

WORKING WITH OTHERS

Assesses the ability of the student to be positive and constructive when working with people who are different.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 11366-864 **Price:** \$79.00

MARYCO

WORTH ACCOUNTING TEMPLATES (VER. 1.0)

Student Corporation Accounting templates for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 47484-812 **Price:** \$30.00

MARYCO

WORTH IA SHOP ASSISTANT (VER. 1.0)

Contains utility programs designed to be used in the manufacturing world. Topics covered include fractions, measurements, and drawing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47484-830 **Price:** \$50.00

QUEUE

WRITE APPROACH TO BUSINESS ENGLISH II

Grades 9-12: Helps students practice writing, revising and formatting business letters, including The Write Stuff.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-730 **Price:** \$65.00

J. WESTON WALCH PUBLISHER

WRITE START: THE PRE-WRITING PROCESSOR

Grades 7-12: Students create and develop their own writing topics.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: AppleWorks (ISP 12784-100), Bank Street Writer (ISP 08850-030) or compatible word processor that can read text files.
ISP: 96907-860 **Price:** \$34.95

305 INDUSTRIES/ AGRICULTURE

AG PLUS SOFTWARE

AG COUNT

Farm accounting program that includes cash flow, tax estimating and management reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, Smarterm or Videx, two disk drives.
ISP: 01759-100 **Price:** \$395.00

AG PLUS SOFTWARE

AG COUNT EXTRA

A farm accounting package featuring cash flows, budgets, net worth & profit-and-loss statements, tax estimates and management reports.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 01759-105 **Price:** \$495.00

System: IIGS

Minimum Memory: 512K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 01759-105 **Price:** \$495.00

MICRO LEARNINGWARE

AG MKTG AND COMMODITY FUTURES

Allows the user to evaluate the different marketing alternatives of hedging, forward contracts, cash and speculating cash price.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISP: 50550-020 **Price:** \$50.00

AG PAC

AG-PAC

An integrated series of programs for agri-business management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-025 **Price:** \$1500.00

AG PAC

AG-PAC FARM ACCOUNTING

Provides user with cash or accrual accounting information of expenses, revenue and farm inventory.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01756-315 **Price:** \$595.00

System: IIE

Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-315 **Price:** \$595.00

AG PAC

AG-PAC FIELD RECORDS

Allows user to keep complete records on every field that he operates, including conditions and yield.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-011 **Price:** \$495.00

System: IIC

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01756-011 **Price:** \$495.00

AG PAC

AG-PAC FINANCIAL SYSTEM

Provides user with a comprehensive set of financial statements including monitoring cash flow.

System: IIC, E
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100) and Lotus 1-2-3 (ISP 45525-050).
ISP: 01756-014 **Price:** \$150.00

AG PAC

AG-PAC MARKETING ALTERNATIVES

Allows user to evaluate hedging, forward contracts, cash and speculating cash prices required to meet the best alternative.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01756-013 **Price:** \$495.00

System: IIE

Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-013 **Price:** \$495.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK BUDGETING

A budgeting extension module for Farm Accounting which can also stand alone as a product to forecast and plan farm budgets.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-015 **Price:** \$149.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK CASH FLOW

An extension module for Farm Accounting which may be used as a stand-alone product to forecast and plan future finances.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-030 **Price:** \$149.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK CROP RECORD KEEPING

Maintains information on crop and field inputs.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-100 **Price:** \$395.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK CROP-LIVESTOCK PROFIT PROJECTOR

Calculates crop and livestock profit based on expected projection costs and current market conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-105 **Price:** \$95.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK FARM ACCOUNTING PKG.-W/ENTERPRISE ANALYSIS

Keeps accounting records for all types of farm operations using either cash or accrual basis accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-118 **Price:** \$495.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK FEED FORMULATION

Allows comparison of feed costs, analyzes nutrient needs, verifies adequacy of rations, and develops least cost ration.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-120 **Price:** \$295.00

DOANE INFORMATION SERVICES,
 DIV. OF CONTROL DATA

AGDISK MACHINERY RECORD KEEPING

Tracks machine inventory, cost history, repair costs, fuel costs and use, labor costs and repair frequency.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 34425-155 **Price:** \$395.00

SMALL BUSINESS COMPUTER SYSTEM AGRI-LEDGER (VER. 2.03)

A double-entry accounting system for agricultural operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 71050-250 **Price:** \$550.00

AG PAC

BARREN BEEF COW DECISION

Allows the user to look at the options of keeping or selling an open cow in the course of a cow-calf operation.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-050 **Price:** Contact software publisher.

CHERRYGARTH FARMS SOFTWARE,
 INC.

BEEF HERD HISTORY

Provides 22 entries and calculations for the cow and calf breeder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 12490-100 **Price:** \$49.95

CHERRYGARTH FARMS SOFTWARE,
 INC.

BEEF HERD MANAGEMENT DECISION AIDS

Budget analysis for a cow-calf beef operation. Includes 32 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 12490-150 **Price:** \$299.5

CHERRYGARTH FARMS SOFTWARE,
 INC.

BEEF PRODUCTION RECORDS

Assists the commercial or pure-bred cow and calf operator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 12490-200 **Price:** \$499.5

AG PAC

BEEF RECORDS MANAGEMENT PROGRAM

Provides user with an account of total beef operations.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01756-012 **Price:** \$495.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-012 **Price:** \$495.00

AG PAC

BEEF-PAC

Includes Feedlot, Cow/Calf, Pasturing Stockers, Barren Beef Cow, Tax Aspects of Livestock and Least Cost Ration, Beef Cattle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-055 **Price:** \$795.00

OKLAHOMA STATE UNIVERSITY

BEEFPROJECTION

Simulates feeding situations for cattle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 57793-050 **Price:** \$20.00

AG PAC

BLENDING CORN

Calculates the proper mix of wet and dry corn to achieve the desired moisture percentage for final sale.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-060 **Price:** \$89.00

CHERRYGARTH FARMS SOFTWARE,
 INC.

BROILER PRODUCTION DECISION AIDS

Designed for any kind of poultry feeding operation and includes 15 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 12490-225 **Price:** \$299.5

CHERRYGARTH FARMS SOFTWARE,
 INC.

CATTLE RATION ANALYSIS

Assists beef and dairy operations and includes 26 nutrient program entries for each feed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 12490-250 **Price:** \$499.5

MICRO LEARNINGWARE

CHARTS FOR AGRICULTURAL COMMODITIES (PRICE

Allows the user to store and chart agricultural commodities on a daily basis. Enter high, low, and closing volumes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-135 **Price:** \$50.00

AG PAC

COW-CALF OPERATION

Evaluates 18 costs and benefits and produces a profit/loss statement as well as a price vs. calf weight profit matrix.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-070 **Price:** \$89.00

AG PAC

CROP CONSULTANT

Designed to calculate fertilizer needs on a field-by-field basis for the ten major crops.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 01756-105 **Price:** \$525.00

AG PLUS SOFTWARE

CROP PRODUCTION ANALYSIS

Analyzes up to six individual crops to determine cash flow and profitability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card, Smarterm or Videx.
ISP: 01759-200 **Price:** \$99.00

AG PAC

CROP PRODUCTION MODEL

Generates profit/loss projection for crop enterprises.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 01756-110

Price: \$89.00

CHERRYGARTh FARMS SOFTWARE, INC.

CROP PRODUCTION RECORDS

Determines income and expenses for individual fields.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 12490-300

Price: \$49.95

AG PAC

CROP SHARE RENTS

Evaluates complex tradeoffs between operating your own acres and renting to others for various shares of crop and shares of inputs.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 01756-120

Price: \$89.00

CHERRYGARTh FARMS SOFTWARE, INC.

CROPS PRODUCTION DECISION AIDS

Provides 33 data entries and ten calculations for all kinds of small grains.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 12490-275

Price: \$29.95

AG PAC

CROPS-PAC

Contains nine modules including Cash Crop Profit Matrix, Pricing Grain, Crop Share Rents and Trucking Grain.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 01756-100

Price: \$795.00

COMPUTER AGRI-VENTURE

DAILY GRAIN POSITION

Keeps track of both in-house grain and future contracts to buy and sell.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15762-100

Price: \$695.00

OKLAHOMA STATE UNIVERSITY

DAIRY COW

Computes the daily nutritional requirements to support the desired cow weight, milk production, and butterfat content.

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 57793-150

Price: \$15.00

AV SYSTEMS, INC.

DAIRY FARM

Simulates a farming situation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-305

Price: \$9.95

CHERRYGARTh FARMS SOFTWARE, INC.

DAIRY HERD MANAGEMENT DECISION AIDS

Provides budget analysis to forecast income and expenses and facilitate operation decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 12490-350

Price: \$29.95

AG PAC

DAIRY HERD REPLACEMENT

Analyzes the potential profit of a dairy herd replacement enterprise.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 01756-140

Price: \$89.00

AG PAC

DAIRY PRODUCTION

Enables the dairy farmer to see the profit/loss picture and profit matrix comparing milk prices and milk production levels.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 01756-150

Price: \$149.00

CHERRYGARTh FARMS SOFTWARE, INC.

DAIRY PRODUCTION RECORDS

Determines productivity and profitability for a large dairy operation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 12490-400

Price: \$49.95

AG PAC

DAIRY-PAC

Includes Dairy Production, Dairy Herd Replacements, Tax Aspects of Livestock and Least Cost Ration and Dairy Cattle.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 01756-130

Price: \$795.00

HARVEST COMPUTER SYSTEMS

DEPRECIATION LOG

Maintains year round control of depreciation decisions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 34612-100

Price: \$300.00

HARVEST COMPUTER SYSTEMS

ENTERPRISE PROFIT MODULE

Works directly with Farm Ledger Pro files to analyze profitability for up to fourteen farm enterprises.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, Farm Ledger Pro (ISPN 34612-275).

ISPN: 34612-150

Price: \$75.00

SPECIALIZED DATA SYSTEMS, INC.

F.A.R.M. - FARM ACCOUNTING AND RECORDS MANAGEMENT

Provides a single-entry cash accounting system for on farm use.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 95748-200

Price: \$295.00

CHERRYGARTh FARMS SOFTWARE, INC.

FARM BUDGET PLANNING SYSTEM

Provides 25 different budgets and six different programs to assist the farmer in planning a farm budget.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 12490-410

Price: \$49.95

HARVEST COMPUTER SYSTEMS

FARM LEDGER PRO

Provides the farmer with a professional farm accounting system tailored to the farmers unique needs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 34612-275

Price: \$425.00

COMPUTER POWER UNLIMITED

FARM PLANNER

Assists farmers in making operation decisions and is used in conjunction with spreadsheet program.

System: IIE

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: VisiCalc or AppleWorks (ISPN 12784-100).

ISPN: 17231-225

Price: \$79.00

OKLAHOMA STATE UNIVERSITY

FARMRECORD

Provides a farm accounting package.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 57793-250

Price: \$45.00

**MICRO LEARNINGWARE
FARMWARE**

Provides the farming business with accurate management information and eliminates the processes associated with manual record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-602 **Price:** \$199.00

**CHERRYGARTH FARMS SOFTWARE,
INC.
FARROW-FINISH HOG
PRODUCTION DECISION AIDS**

Budget analysis for a complete hog operation. Includes 26 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-420 **Price:** \$29.95

**AG PAC
FEEDER PIG FINISHING**

Simulates a feeder pig finishing operation by considering all expense and income variables.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-170 **Price:** \$89.00

**AG PAC
FEEDER PIG PRODUCTION**

Simulates the operation of a feeder pig enterprise and generates a profit versus loss statement.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-180 **Price:** \$89.00

**AG PAC
FEEDLOT**

Assesses the potential for profitability of a feedlot operation while accounting for a wide range of expense and income sources.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-190 **Price:** \$89.00

**MICRO LEARNINGWARE
FIELD FILE**

Allows the producer to keep a record of each field in each farm he operates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-285 **Price:** \$79.95

**HARVEST COMPUTER SYSTEMS
FIELD MANAGER**

Provides a complete field record database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34612-350 **Price:** \$400.00

**CHERRYGARTH FARMS SOFTWARE,
INC.****FINISHING FEEDER CATTLE
DECISION AIDS**

Assists the student and the farmer in making decisions about calves that are purchased by the pound and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-430 **Price:** \$29.95

**CHERRYGARTH FARMS SOFTWARE,
INC.
FINISHING FEEDER LAMBS
DECISION AIDS**

Enables the student and the farmer in making decisions concerning lambs that are purchased by the pound and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-440 **Price:** \$29.95

**CHERRYGARTH FARMS SOFTWARE,
INC.
FINISHING FEEDER PIGS
DECISION AIDS**

Assists the student and farmer in making decisions concerning feeder pigs purchased by the head and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-450 **Price:** \$29.95

**COMPUTER AGRI-VENTURE
GENERAL LEDGER**

Provides a double entry bookkeeping system, prints a balance sheet and income statements for six figures.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-200 **Price:** \$195.00

**CONOVER CO. (THE)
GRAIN FARMER-MATH ON
THE JOB**

Allows 'at risk' students to explore the basic math skills and education necessary to become a grain farmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-549 **Price:** \$59.95

**CHERRYGARTH FARMS SOFTWARE,
INC.****GROWING DAIRY CALVES
DECISION AIDS**

Provides calculations for calves purchased by the head and finished to any weight. Includes 24 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-460 **Price:** \$29.95

**CHERRYGARTH FARMS SOFTWARE,
INC.****HAY-PASTURE PRODUCTION
DECISION AIDS**

Calculates production results of hay and pastures and includes 31 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-490 **Price:** \$29.95

**CHERRYGARTH FARMS SOFTWARE,
INC.
HOG PRODUCTION RECORDS**

Designed to be used primarily by a commercial farrow-to-finish hog operation, it can also be used for other types of situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-500 **Price:** \$49.95

**HARVEST COMPUTER SYSTEMS
HORIZON ACCOUNTING**

Designed specifically for the farm environment and provides a double-entry accounting system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34612-425 **Price:** \$575.00

**HARVEST COMPUTER SYSTEMS
HORIZON PAYROLL**

Writes the payroll checks and gives you a set of management records.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34612-435 **Price:** \$225.00

**COMPUTER AGRI-VENTURE
INVENTORY AND ACCOUNTS
RECEIVABLE**

Allows the user to store customer names and dates, open-item accounts receivable information and inventory items.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-300 **Price:** \$895.00

**AG PLUS SOFTWARE
LAND PURCHASE**

Determines cash flow and the profitability of purchasing land.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-400 **Price:** \$50.00

**CHERRYGARTH FARMS SOFTWARE,
INC.
LAYING FLOCK PRODUCTION
DECISION AIDS**

Analyzes egg production budgets and provides 17 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-550 **Price:** \$29.95

AG PAC

LEAST COST RATION-BEEF CATTLE

Applies the sophisticated methods of 'linear programming' to calculate a least cost ration for various classes of beef cattle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-260 **Price:** \$595.00

AG PAC

LEAST COST RATION-DAIRY CATTLE

Compares a nutritionally correct ration between farm grown and purchased feeds and calculates the least possible cost.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-265 **Price:** \$595.00

AG PAC

LIVESTOCK ENTERPRISES

Covers dairy cattle, beef cattle and tax aspects of livestock.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-300 **Price:** \$795.00

AG PLUS SOFTWARE

LOAN REPAYMENT

Program determines payment required for a loan using amortization method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-500 **Price:** \$35.00

AG PAC

MARKET CHARTING

Assists the person who needs to keep track of the commodities market.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-325 **Price:** \$595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-2

Calculates least-cost blends, nutritional content and mixing instructions for all animal feeds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01950-400 **Price:** \$595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-2 (SPANISH VERSION)

Calculates least-cost blends, nutritional content and mixing instructions for all animal feeds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01950-405 **Price:** \$595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-3

Calculates and prints dozen of rations, and saves them on a data disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 01950-500 **Price:** \$995.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-3 (SPANISH VERSION)

Designed for people who least-cost many rations each week in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 01950-510 **Price:** \$995.00

AG PAC

PASTURING STOCKERS

Assesses the potential profitability of pasturing stockers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-400 **Price:** \$89.00

AG PAC

PIK 'N' ROLL

Aids user in maximizing profits in the Government's Feed and Grain Set-A-Side program.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-005 **Price:** \$89.95

System: IIE

Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-005 **Price:** \$89.95

AG PAC

PORK-PAC

Includes Feeder Pig Production, Feeder Pig Finishing, and Tax Aspects of Livestock.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-415 **Price:** \$795.00

MICRO LEARNINGWARE

PRICE CHARTING

Allows the user to store and chart agricultural commodities on a daily basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-130 **Price:** \$50.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

PRICE-IT (VER. 2.2)

Provides a feed pricing and inventory program for anyone who mixes or sells feeds.

System: IIC, E, GS

Minimum Memory: 168K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 01950-550 **Price:** \$595.00

AG PAC

PRICING GRAIN

Provides 24 variables enabling the user to decide between a local offer or take discounts and pay for storing, drying and trucking.

System: IIC, E, GS
Medium: 5 1/4-inch disk
ISPN: 01756-425 **Price:** Contact software publisher.

HARVEST COMPUTER SYSTEMS

REPORT EXPANSION PAK

Prepares several reports including actual cash flows, category and sub-category total reports, and multi-month detail reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk, Farm Ledger Pro (ISPN 34612-275).
ISPN: 34612-460 **Price:** \$75.00

AG PLUS SOFTWARE

SERIES 110

Contains three programs for agriculture including grain storage costs, and cattle and hog break-evens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-600 **Price:** \$90.00

AG PAC

SHEEP

Keeps records on entire flock, tracks ewes historically and maintains records for ewes and their lambs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-010 **Price:** \$495.00

CHERRYGARH FARMS SOFTWARE, INC.

SHEEP PRODUCTION DECISION AIDS

Provides budget analysis for a ewe-lamb operation and includes 27 entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-575 **Price:** \$29.95

AG PAC

SHRINK CALCULATIONS

Calculates the 'shrink' in value of a bushel of grain resulting from discounts for high moisture grain.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-800 **Price:** \$89.00

AG PAC

SOW PROGRAM

Provides user with system to keep track of all sows in the breeding herd.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-015 **Price:** \$495.00

AG PAC

SOYBEAN PRICE SPREAD

Comprehensive soybean spread system enables the user to study opportunities for taking positions, both crush and reverse-crush.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-810 **Price:** \$89.00

CHERRYGARH FARMS SOFTWARE, INC.

SWINE HERD HISTORY

This program has 17 entries for each litter. Each sow will have an individual file for ten litters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-600 **Price:** \$49.95

COMPUTER AGRI-VENTURE

SWINE HERD MANAGEMENT

Provides a complete sow, boar and piglet record management system.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-400 **Price:** \$695.00

CHERRYGARH FARMS SOFTWARE, INC.

SWINE PRODUCTION RECORDS

Designed to be used primarily by the commercial farrow to finish hog operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-625 **Price:** \$49.95

CHERRYGARH FARMS SOFTWARE, INC.

SWINE RATION ANALYSIS

Provides basic nutrient information for animal and includes 40 nutrient program entries for each feed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-650 **Price:** \$49.95

AG PAC

TAX ASPECTS OF LIVESTOCK-BEEF

Allows the user to compare the effects of different livestock depreciation schedules for taxes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-850 **Price:** \$89.00

AG PAC

TAX ASPECTS OF LIVESTOCK-DAIRY

Allows the user to compare the effects of dairy livestock depreciation schedules for taxes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-855 **Price:** \$89.00

AG PAC

TAX ASPECTS OF LIVESTOCK-PORK

Allows the user to compare the effects of hog depreciation schedules for taxes.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-860 **Price:** \$89.00

AG PAC

TRUCKING GRAIN

Compares custom trucking costs to self-haul, leased rig operations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-890 **Price:** \$89.00

HARVEST COMPUTER SYSTEMS WORKSHEET

A package of 14 decision aid models for farmers using Visicalc or Multiplan.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Visicalc (ISPN 39737-934) or Multiplan (ISPN 35087-400).
ISPN: 34612-500 **Price:** \$75.00

315 INDUSTRIES/ AVIATION

COMPUTER DESIGNS, INC.

AVIATION FLIGHT MANAGER (VER. 3.50)

Maintains an aircraft owner's and/or pilot's records and logs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Microsoft Multiplan (ISPN 53150-550).
ISPN: 16768-100 **Price:** \$29.95

KERN INT'L.

BASIC AIRCRAFT PERFORMANCE 810

A collection of eight programs which can be used to estimate the performance of aircraft.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-075 **Price:** \$120.00

LELAND YOUNG CO.

FLIGHT PLAN HELPER (VER. 17.0)

Helps the general aviation pilot develop flight plans and enroute flight logs. Adaptable to high performance aircraft.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44275-100 **Price:** \$19.95

SAN CARLOS AVIATION

PREFLIGHT

Calculates and prints a log containing flight time and distance, air speed, and distance from landing field to begin descent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 67755-600 **Price:** \$50.00

319 INDUSTRIES/ CHEMICAL

DYNACOMP, INC.

CHEMCALC-CONVECTION HEAT TRANSFER

Calculates heat transfer in boiling, combined boiling and radiant heat transfer, and the rate of convective heat transfer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-206 **Price:** \$119.95

DYNACOMP, INC.

PHYSICAL PROPERTIES OF HYDROCARBON LIQUIDS

Calculates important physical properties of liquid hydrocarbons including viscosity, gravity and thermal conductivity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-982 **Price:** \$49.95

325 INDUSTRIES/ COMPUTER-AIDED DESIGN (CAD)

HEARLIHY AND CO.

ALPHABET OF LINES

Hi-res graphics and comprehensive text combine in a tutorial-style format to explain the jargon of drafting lines and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-014 **Price:** \$49.95

COSMIC (GA)

APPLE IMAGE PROCESSING EDUCATOR-AIPE

Provides personalized computer-assisted instruction in the digital image processing of remotely sensed images.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19888-105 **Price:** \$100.00

KITCHEN SINK SOFTWARE, INC.

BEND, FORGE & BENCH PROJECTS (VER. 1.0)

Includes 24 bending, forging and bench projects in 44 standard hires format drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISBN: 43104-100

Price: \$19.95

VERSACAD CORP.

CADAPPLE (VER. 3.5)

Provides general purpose drafting for use by engineers, architects, designers and drafters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Digitizer tablet, mouse or joystick, plotter. Apple II GS needs super serial card and monochrome monitor.

Requires: Digitizer tablet, mouse or joystick, plotter, super serial card and

Requires: monochrome monitor.
ISBN: 79543-060 **Price:** \$395.00

VERSACAD CORP.

CADAPPLE-ENTRY LEVEL

Introductory level CAD system for engineers, architects, designers and students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mouse or joystick.

ISBN: 79543-055 **Price:** \$99.00

CASCADE GRAPHICS SYSTEMS

CADLAB (VER. 6.3)

A high speed, 2-D computer aided drafting and design instrument for use in the educational environment.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 11562-100

Price: \$495.00

HEARLIHY AND CO.

CAI GEO. CONSTRUCT LINE-ARCS WITH WORKBOOK

Provides computer assisted instructional material using geometric figures to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 35084-259

Price: \$29.99

HEARLIHY AND CO.

CAI GEO. CONTR. OF FIGURES WITH WORKBOOK

Computer assisted instructional material using geometric figures to teach students manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 35084-264

Price: \$29.95

HEARLIHY AND CO.

CAI MULTIVIEW DRAWINGS WITH WORKBOOK

Provides computer assisted instructional material using multi-view drawings to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 35084-269

Price: \$29.95

HEARLIHY AND CO.

COMPLETE CADDRAW SYSTEM

Designed to teach entry-level CAD, this package includes CADDRAW (Ver. 4.0), Triple Dump, and Symbol Maker/Editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 35084-225

Price: \$119.95

DYNACOMP, INC.

COMPUTER AIDED DESIGN (CADDRAW)

Includes a drawing system, a utility for symbols, and printer dump.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-884

Price: \$139.95

SHOPWARE EDUCATION SYSTEMS

COMPUTER AIDED DESIGN (SW582)

Reviews the configuration, usage and advanced application of common CAD systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 69806-105

Price: \$119.95

HEARLIHY AND CO.

COOKIE CUTTER (VER. 1.1)

Enables user to create and edit symbol tables with CadDraw or other graphic programs that use standard shape tables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw-Cad-1 (ISBN 35084-062) or other graphic program that uses standard shape tables.

ISBN: 35084-071 **Price:** \$39.50

KERN INT'L.

DESIGNER 209

A professional level 3-D graphics design program.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 42737-230

Price: \$120.00

HEARLIHY AND CO.

DISCOVERCAD

Uses the Apple Plus or Apple Mouse pull-down menus to pan, zoom and dimension automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, AppleMouse with Mouse Card, TripleDump (ISBN 07162-425).

ISBN: 35084-300 **Price:** \$209.00

MILWAUKEE AREA TECHNICAL COLLEGE MATC-CAD MATC-CAD

An educational tool which aids in the teaching of the basic elements of computer-aided drafting.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

ISBN: 93927-500 **Price:** \$195.00

J.L. HANCOOK ASSOCIATES MATC-CAD (VER. 5.0)

Aids in the teaching of the basic elements of computer-aided drafting.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: Monochrome monitor, Apple Super Serial interface card, two disk drives. Requires a second Super Serial interface card for plotting.

ISBN: 34153-075 **Price:** \$195.00

8TH DIMENSION ENTERPRISES

MICROSTRIP LOW PASS FILTER-RF LUMP CONSTANT DESIGN

Calculates dimensions: W1, L1, W2, L2, W3, L3, L4, Wn, Ln (up to 15 sections) for low pass filters in the 1000Mhz to 26Ghz range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

ISBN: 00106-550 **Price:** \$149.95

8TH DIMENSION ENTERPRISES

R F LUMP CONSTANT FILTER DESIGN

Determine what the response of your filter will be if the capacitor value you need is not in stock and you have to choose another.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 00106-600

Price: \$99.95

ROBO SYSTEMS INT'L., INC.

ROBOCAD 1+ (VER. 1.1)

A simple yet fully functional CAD program for Apple II series computers, with full scale drawing capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

ISBN: 95447-601 **Price:** Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBOCAD 2 (VER. 2.6)

An advanced CAD program for Apple II series computer featuring full dimensioning, cross-hatching and large drawing capacity.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 128K RAM card, mouse or 3-axis controller.

ISBN: 95447-602 **Price:** Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBOCAD 2/3D

A co-operating suite of three software packages providing CAD, data extraction and reporting and 3-D wireframe capabilities.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 128K banic-switched RAM.

ISP: 95447-603 Price: Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBODATA (VER. 5.03)

A utility package that analyzes the content of drawings.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 128K banic-switched RAM.

ISP: 95447-604 Price: \$195.00

ROBO SYSTEMS INT'L., INC.

ROBOVIEW (VER. 1.1A)

Adds the third dimension to RoboCAD 2 drawings and permits viewing the scene from any angle through the 'zoom lens camera'.

System: II, PLUS, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 128K banic-switched RAM.

ISP: 95447-605 Price: \$195.00

KITCHEN SINK SOFTWARE, INC.

SHEET METAL PROJECTS (VER. 1.0)

Includes eight sheetmetal projects in 58 drawings in standard hires format.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 43104-701

Price: \$24.95

KITCHEN SINK SOFTWARE, INC.

WOOD PROJECTS (VER. 1.0)

Includes 12 woodworking projects in 15 drawings in standard Apple hires format.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 43104-801

Price: \$14.95

330 INDUSTRIES/ COMPUTER-AIDED MANUFACTURING (CAM)

KITCHEN SINK SOFTWARE, INC.

CNC BRIDGEPORT DRIVER (VER. 1.2)

Installs punch tape, text and Bridgeport driver on CNC Trainer disk.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Super serial card, CNC Trainer disk (ISP: 43104-060).

ISP: 43104-070

Price: \$29.95

KITCHEN SINK SOFTWARE, INC.

CNC DYNA DRIVER (VER. 1.2)

Install punch tape, text and Dyna driver on CNC Trainer disk (ISP: 43104-060).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 43104-080

Price: \$29.95

KITCHEN SINK SOFTWARE, INC.

CNC TRAINER (VER. 1.2)

A CNC vertical mill G-code program writer with graphic simulation display.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Triple Dump (ISP: 07162-425) if printouts are desired.

ISP: 43104-060

Price: \$49.95

SHOPWARE EDUCATION SYSTEMS

COMPUTER AIDED MANUFACTURING (SW583)

Covers a number of topics that can be found at the shop floor level.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 69806-106

Price: \$119.95

335 INDUSTRIES/ CONSTRUCTION/ CONTRACTING

MIX DESIGN METHODS, INC.

ADJUSTFM

Use to adjust batch weights of Portland concrete mixtures. Provides the new weights for the batch.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-025

Price: \$95.00

MIX DESIGN METHODS, INC.

AGGPILES

Stores the data and calculations needed for the estimation of aggregate stockpile inventory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-050

Price: \$195.00

MIX DESIGN METHODS, INC.

AUTOMATE

Controls variables such as bin levels, air or hydraulic pressure, stores formulas, customer names, job codes. Prints out job tickets.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-075

Price: \$2995.00

MIX DESIGN METHODS, INC.

BLEND #1

Optimizes the use of aggregates required to meet a particular specification.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-100

Price: \$495.00

MIX DESIGN METHODS, INC.

BLEND #2

An enhanced optimization package that designs mixtures for minimum asphalt cement content.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-125

Price: \$695.00

CMA MICRO COMPUTER DIVISION

CONSTRUCTION ACCOUNTING SYSTEM

An integrated accounting system specially designed for the general contractor including general ledger, payroll and more.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives, 132-column printer.

ISP: 13112-140

Price: \$2495.00

REALTY SOFTWARE CO.

CONSTRUCTION COST/ PROFIT

Performs a thorough analysis of the potential profits for builders and investors in building projects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 65600-060

Price: \$75.00

MESA RESEARCH

CONSTRUCTION ESTIMATOR

Estimates costs, compares material and lumber costs, performs calculations, provides worksheets and recalculates all entries.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Spreadsheet program.

ISP: 49177-100

Price: \$69.95

CONSTRUCTION ESTIMATOR

CONSTRUCTION ESTIMATOR (NATIONAL VERSION)

Allows for bidding a job and preparing a list of materials for the contractor.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISP: 19206-360

Price: \$95.00

CONSTRUCTION ESTIMATOR

CONSTRUCTION ESTIMATOR (PROFESSIONAL VERSION)

A program for bidding a job and preparing a list of materials. Allows user to dimension five different structure types.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISP: 19206-350

Price: \$250.00

MFE ASSOCIATES**EARTHWORKS II**

Computes area and volumes of cut and fill using the average end-area method.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 49331-450

Price: \$225.00

MIX DESIGN METHODS, INC.**EXTRACT #1**

Calculates the required data for a rotary extraction test for asphalt concrete.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-200

Price: \$195.00

MIX DESIGN METHODS, INC.**EXTRACT #2**

Calculates the required data for an immerex extraction test for asphalt concrete mixtures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-225

Price: \$195.00

MIX DESIGN METHODS, INC.**FIND-AC**

Predicts the optimum asphalt cement content necessary to meet required parameters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-250

Price: \$395.00

C.O.R.P., INC.**FOOTING TO FINISH**

Creates a materials list for builders, including information on job estimating and a breakdown of materials needed for a project.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 92110-137

Price: \$89.00

MIX DESIGN METHODS, INC.**GMM**

Calculates the GMM or the maximum theoretical specific gravity of asphalt concrete mixtures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-325

Price: \$195.00

ATE**HOMEBUILDERS TOOLS**

Contains a job estimation and evaluation system for contractors.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).

ISP: 63857-400

Price: \$69.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.**JOB CONTROL SYSTEM**

The system can be used by any small or medium sized company in construction, manufacturing or service industry.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives or Corvus hard disk.

ISP: 35650-750

Price: \$450.00

WAUWATOSA GLASS CO., INC.**PANELBUILDER**

Provides glass block sales people with accurate estimates, pricing of panels and a picture of what ordered.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, 80-column printer, Thunderclock Plus (ISP 81750-100).

ISP: 85738-600

Price: \$3000.00

MIX DESIGN METHODS, INC.**PCC #1**

Aids in the design of Portland cement concrete mixtures with a menu including water-cement ratio's and mixing requirements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-375

Price: \$95.00

MIX DESIGN METHODS, INC.**PCC #2**

Uses data from the PCC #1 package to aid in the complete design of Portland cement concrete mixtures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-400

Price: \$395.00

MIX DESIGN METHODS, INC.**PLUGS #1**

An asphalt concrete laboratory design package that calculates the proper weights for virgin mix designs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-425

Price: \$95.00

MIX DESIGN METHODS, INC.**PLUGS #2**

An asphalt laboratory design program that calculates the weight for a recycle mix design.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-450

Price: \$195.00

MIX DESIGN METHODS, INC.**SIEVES**

Calculates sieve analysis, on standard or preselected sieves and fineness modulus for coarse and fine aggregates.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-500

Price: \$95.00

MIX DESIGN METHODS, INC.**SPGR**

Provides a laboratory tool for calculations that include specific gravity and absorption of coarse or fine aggregates.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-525

Price: \$95.00

PANORAMIC SYSTEMS**SPRINCALC (VER. 1.5)**

Provides software for estimates and quotes design and installation for underground sprinkler irrigation systems.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 59709-100

Price: \$200.00

MIX DESIGN METHODS, INC.**THKNSS**

Contains asphalt pavement thickness design program using standard industry methods.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-610

Price: \$295.00

MIX DESIGN METHODS, INC.**TMPCRETE**

Helps control Portland cement concrete mixture temperature.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-600

Price: \$195.00

MIX DESIGN METHODS, INC.**TRUCKS**

Calculates the number of trucks needed to service projects such as paving, aggregate or soil cut or fill project.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-625

Price: \$295.00

**339 INDUSTRIES/
ENERGY (OIL, GAS,
ALTERNATIVE, ETC)**

DYNACOMP, INC.**CASH FLOW PROJECTION**

Designed to provide a quick method for estimating future cash flow (before income tax) generated by oil and gas leases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-080

Price: \$99.95

ADDISON WESLEY PUBLISHING CO.**ENERGY MONITOR**

Tracks energy use in one to ninety buildings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 00900-150

Price: \$229.95

AV SYSTEMS, INC.

ENERGY NOW

Computerized energy analysis, control and simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-395

Price: \$9.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

GUSHER

Eliminates the more common accounting problems which an oil and gas operator encounters.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card and 132-column printer.

ISP: 35650-625

Price: \$3000.00

JIM YARMCHUK

OIL IN ONE

Provides a series of 21 templates, oil and gas tax, accounting, tracking and engineering that can be customized.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Appleworks (ISP 03900-207).

ISP: 87237-652

Price: \$135.00

SOLARSOFT

SUNPAS/SUNOP (VER. 4.03)

Contains a menu driven program that calculates both heating and cooling loads in residential and light commercial buildings.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISP: 74262-810

Price: \$289.00

**345 INDUSTRIES/
ENGINEERING (CIVIL/
STRUCTURAL)**

PRACTICAL ENGINEERING APPLICATIONS, INC.

AREA MOMENT OF INERTIA

Determines area moment of inertia and neutral axis locations of built-up sections composed of rectangular and special sub-sections.

System: IIE, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94854-025

Price: \$125.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

BEAM ANALYSIS

Determines deflection, bending stresses, shear stresses, moments and reactions for determinate and indeterminate simple beams.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94854-050

Price: \$125.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

BEAM ANALYSIS WITH SELECTION

Performs classical stress analysis on single-span horizontal beam problems with varying load and end conditions.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94854-075

Price: \$200.00

DYNACOMP, INC.

BEAM DEFLECTION

Consists of the data files which describe problems and the analysis solves the problems through stress and deflection of beams.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-021

Price: \$39.95

KERN INT'L.

BEAM SECTIONS 603

Calculates the properties of homogeneous and composite beam cross sections.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 42737-100

Price: \$85.00

J.J. JORDAN ARCHITECT-ENGINEER

BEAMJOIS

Provides selections of wood beams or joists for simple or cantilever members with various loadings.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISP: 42025-100

Price: \$96.96

MICROSOFT STRUCTURAL SYSTEMS

BLOCK (VER. 5.0)

Provides a stress analysis of a rectangular concrete block subjected to vertical loads and moments.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Graphics printer.

ISP: 53250-125

Price: \$180.00

MIX DESIGN METHODS, INC.

BRACES

Optimizes the construction of and evaluates moments and shears in a braced wall used in any type excavation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54825-150

Price: \$595.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

COLUMN BUCKLING

Utilizes the AISC method for determining the acceptability of columns subject to axial loads, off-center loads and end movement.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94854-100

Price: \$125.00

STEEDMAN J J

CONTINUOUS MULTIBAY FRAMES

Allows user to calculate the bending moments and shearing forces in a system of continuous beams.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 40993-100

Price: \$250.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

CONTINUOUS SPAN ANALYSIS

Analyzes up to eight spans using the 'Theory of Three Moments' to calculate span moments, reactions, shears and deflections.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94854-125

Price: \$125.00

DATRON INTERFORM LTD.

CP110BEAM

A program for the design of R.C. Beams to CP110 giving tension compression & shear reinforcement along with all necessary checks.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24050-050

Price: \$300.00

DATRON INTERFORM LTD.

CP110SLAB

Designs R.C. slabs to CP110 giving all reinforcement details, bar diameters, spacings and a deflection check.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24050-100

Price: \$300.00

DATRON INTERFORM LTD.

CPILLO

To design rectangular T or L beams in accordance with CPLLO.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft

ISP: 24050-150

Price: \$325.00

J.J. JORDAN ARCHITECT-ENGINEER

DIAFRAMS (VER. 1.1)

Calculates wind loads, determines plywood class, thickness, grade and fastening for roof and floor diaphragms.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISP: 42025-200

Price: \$96.96

MPS CO.

DITCH HYDRAULICS

Allows user to compute any size or shape of the ditch for given Q and/or velocity.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 55513-100

Price: \$45.00

HYDRO SYSTEMS, INC.

DRAINCALC HYDROLOGY SYSTEM (VER. 3.0)

Contains a hydrograph generation with channel, stream, pipe and detention pond routing package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36725-200

Price: \$1500.00

MFE ASSOCIATES

DRAINWORKS II

Assists in the design and evaluation of drainage networks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 49331-400

Price: \$195.00

MPS CO.

EARTHWORK

Based on end area method, it computes cuts, fills, top soil and unsuitable material removal, and structural fill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 55513-200

Price: \$180.00

TED HILLBERG

FLANGE

Calculates stresses and/or thickness required for flanges and blind flanges raised or flat faces, for both integral or slip on tube.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 35832-500

Price: \$485.00

MIX DESIGN METHODS, INC.

FOOTINGS

A settlement analysis program to determine the total elastic compression and consolidation settlement of a layered soil system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54825-300

Price: \$695.00

DATRON INTERFORM LTD.

FRAME

Analyzes plane frames made up uniform members connected by rigid or pinned connections for various loading.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24050-200

Price: \$300.00

MIX DESIGN METHODS, INC.

GRAINSIZ

Provides grain size analysis of soils. Analyzes soils with a variety of variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54825-350

Price: \$395.00

DATRON INTERFORM LTD.

MASONRY

An interactive program for the analysis of rectangular masonry panels under wind loading & vertical loading to B.5.5628: Part 1.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 24050-250

Price: \$300.00

DATRON INTERFORM LTD.

MASONRY PANEL DESIGN

To analyse and design rectangular masonry panels subjected to wind loading. Vertical distributed imposed loading to B55628.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24050-300

Price: \$175.00

DATRON INTERFORM LTD.

PLASTIC PORTAL FRAME DESIGN

To design pitched roof, symmetrical portal frames, using the plastic method of design.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24050-350

Price: \$480.00

DATRON INTERFORM LTD.

POSTAL

An interactive program for the design of pitched roof portal frames using plastic theory, with checks for stability, deflection, etc.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24050-400

Price: \$750.00

STEEDMAN J J

RECTANGULAR CONCRETE COLUMNS

Design and analysis of rectangular reinforced concrete column sections according to the requirements of CP110.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 40993-200

Price: \$200.00

J.J. JORDAN ARCHITECT-ENGINEER

RET WALLS (VER. 1.2)

Determines the construction requirements of a poured concrete or or concrete block retaining wall.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 42025-400

Price: \$96.96

MICROSOFT STRUCTURAL SYSTEMS

REVEAL (VER. 1.0)

Calculates inclination of member or support, and angle of applied loads.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer.
ISP: 53250-375

Price: \$200.00

MFE ASSOCIATES

ROADWORKS

Offers complete road alignment package including both vertical and horizontal control programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 49331-700

Price: \$225.00

J.J. JORDAN ARCHITECT-ENGINEER

SHERWALL (VER. 1.1)

Calculates building seismic loads and determines shear wall material, fastening and panel hold-downs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 42025-500

Price: \$96.96

MIX DESIGN METHODS, INC.

SIDRED

Slope Indicator Data Reduction is used to calculate the summation of the difference between historical and subsequent reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54825-475

Price: \$695.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON

Plane frame/truss analysis. it pinned, rigid, or a mixture of joints.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53250-400

Price: \$350.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON (VER. 5.0)

Provides an analysis of a two dimensional plan frame under any type of loading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer.
ISP: 53250-425

Price: \$1150.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON II

Plane Frame Linear Analysis of any skeletal structure, any loading, comprehensive output.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53250-450

Price: \$450.00

MICROSOFT STRUCTURAL SYSTEMS

SPACE FRAME ANALYSIS

Analyzes any pin jointed three dimensional structure and outputs the forces and displacements.

System: II
Minimum Memory: 68K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 53250-500

Price: \$350.00

PRACTICAL ENGINEERING APPLICATIONS, INC.**STEEL ASSEMBLY WEIGHT DETERMINATION**

Determines assembly weights and categorizes piece types from itemized user input of piece sizes and structural shape length.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-150 **Price:** \$125.00

KERN INT'L.**STRUCTURAL ANALYSIS SOFTWARE FOR MICROS 602**

Contains a package for the analysis of two and three dimensional trusses and frames. Includes text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-695 **Price:** \$96.00

DATRON INTERFORM LTD.**SUBFRAME**

A program to design a single span of a continuous concrete beam by treating it as the central member of a subframe as shown in CP110.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 24050-450 **Price:** \$300.00

DATRON INTERFORM LTD.**SUBFRAME ANALYSIS**

The analysis of building a subframe. magnitude of the maximum span moment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-500 **Price:** \$150.00

SOLARSOFT**TSWING/SOLGAIN**

A thermal comfort analysis and clear day solar radiation routine plus monthly ground reflection and adjustable overhang modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74262-850 **Price:** \$425.00

MIX DESIGN METHODS, INC.**U-CALC**

Contains an asphalt concrete mix design program using the Asphalt Institute methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-650 **Price:** \$395.00

KERN INT'L.**VISUAL STRESS & STRAIN 401**

Contains two programs which solve 2-D and 3-D combined stress problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-870 **Price:** \$85.00

**350 INDUSTRIES/
ENGINEERING
(ELECTRICAL/
ELECTRONIC)**

DYNACOMP, INC.**ACTIVE CIRCUIT ANALYSIS PROGRAM (ACAP)**

Active and passive circuit analysis can be used to solve for the node voltages of a network.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-001 **Price:** \$43.95

MERLAN SCIENTIFIC LTD.**BASIC CONCEPTS OF ELECTRICITY-BASIC CONCEPTS**

Contains four concepts of electricity including Charge, Current, Potential Difference and Test-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-110 **Price:** \$95.00

MERLAN SCIENTIFIC LTD.**BASIC CONCEPTS OF ELECTRICITY-ELECTRICAL ENERGY**

Contains four concepts of electricity including Energy, Power, Cost of Electricity and Test-4.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-116 **Price:** \$95.00

MERLAN SCIENTIFIC LTD.**BASIC CONCEPTS OF ELECTRICITY-INTRO TO CIRCUITS**

Contains four concepts of electricity including Meters, Current in Circuits Potential Difference in Circuits and Test-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-112 **Price:** \$95.00

MERLAN SCIENTIFIC LTD.**BASIC CONCEPTS OF ELECTRICITY-RESISTANCE**

Contains four concepts of electricity including Ohm's Law, Resistance, Resistance in Circuits and Test-3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-114 **Price:** \$95.00

DYNACOMP, INC.**BILINEAR TRANSFORM TUTORIAL**

Deals with the bilinear transform and how it can be used to derive digital filters from analog RLC filters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-133 **Price:** \$39.95

DYNACOMP, INC.**BIQUAD FILTER DESIGN TUTORIAL**

Teaches by example and allows the determination of the poles and zeroes required to produce various filters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-888 **Price:** \$29.95

DYNACOMP, INC.**CORRELATION**

An engineering tutorial series consisting of a manual coordinated with software. Presents theory and shows principles visually.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-079 **Price:** \$19.95

DYNACOMP, INC.**MICRO LEARNINGWARE ELECTRONIC DRAWING**

Provides logic circuits with 98 predrawn shapes including passive & active component and logic elements. A guide is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Paddles, graphics pad or joystick.
ISPN: 50550-132 **Price:** \$49.95

ABRACADATA LTD.**ELECTRONIC DRAWING**

Draw electronic and component logic circuits after selecting from nearly 100 predrawn shapes for almost every type of component.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mouse, joystick, paddles or graphics pad.
ISPN: 00366-210 **Price:** \$49.95

DYNACOMP, INC.**FAST FOURIER TRANSFORM ANALYSIS TUTORIAL**

Provides a combination and extension of Dynacomp's FFT and IFFT tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-900 **Price:** \$59.95

DYNACOMP, INC.**FOURIER ANALYZER**

Examines the frequency spectrum characteristics of defined duration signals, such as groups of pulses, etc.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-330 **Price:** \$23.95

DYNACOMP, INC.

HARMONIC ANALYZER

All the data entry, storage, retrieval and editing features of TFA include and signal and transform plotting functions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-441

Price: \$33.95

DYNACOMP, INC.

LOGIC SIMULATOR

Circuit elements may be treated by Logic Stimulator by multiple input, inverters, J-K and D flip flops and One Shots.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-473

Price: \$49.95

DYNACOMP, INC.

MICROCOMPUTER LOGIC DESIGN PROGRAM (VER. 2.0)

Enhances the productivity of electronic digital design.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 27050-516

Price: \$899.95

MECKLERSOFT

REFERENCE AND INFORMATION STATION PROGRAM

Allows any location to provide reference or information type services to users through interaction with the microcomputer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93919-350

Price: \$39.95

FORBES ENTERPRISES

TESTSIG

Allows an Apple II computer to function as a Crosshatch/Dot/Bar Generator for use in converging composite color monitors.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 31125-800

Price: \$15.00

DYNACOMP, INC.

TRANSFER FUNCTION ANALYZER

Frequency spectrum analysis that applies the concept of the Fourier integral transform to provide frequency domain representation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-720

Price: \$29.95

ELITE SOFTWARE DEVELOPMENT, INC.

VOLTAGE DROP

Calculates voltage drops at every bus in an electrical distribution network.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: CP/M operating system and 80-column display.

ISPN: 28650-750

Price: \$295.00

**355 INDUSTRIES/
ENGINEERING
(MECHANICAL)**

PRACTICAL ENGINEERING APPLICATIONS, INC.

CYLINDER AND SHOCK ABSORBER ANALYSIS

Selects Cylinders and Shock Absorbers for moving objects within a predetermined cycle time.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94854-175

Price: \$125.00

MIX DESIGN METHODS, INC.

FLUEPT

This air velocity and volume testing program will calculate the proper distances for equal area sampling and testing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54825-275

Price: \$95.00

DYNACOMP, INC.

HEAT LOSS

Uses ASHRAE methods to calculate the heat losses through various parts of a building: roof, walls, doors, etc.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-447

Price: \$39.95

PRACTICAL ENGINEERING APPLICATIONS, INC.

HEAT TRANSFER ANALYSIS

Heat transfer through multi-layered walls and cylinders. Calculates interface temperatures and heat flow.

System: IIE, II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94854-250

Price: \$225.00

J.J. JORDAN ARCHITECT-ENGINEER

HEATCOOL (VER. 1.2)

Provides an involved, yet flexible program to determine the BTUH and CFM requirements for heating and cooling of any building.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column printer.

ISPN: 42025-300

Price: \$96.96

DYNACOMP, INC.

MECHANICAL ENGINEERING

#I

A collection of mechanical engineering programs for use with the general purpose analysis program, Calflex.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Calflex (ISPN 27050-153).

ISPN: 27050-106

Price: \$99.95

BMT INTERNATIONAL, INC.

MICROSHIP (VER. 3.0)

Calculates the hydrostatics and stability characteristics for ships.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 08625-500

Price: Contact software publisher.

SOLARCON

PASSOLAR

Analyzes and evaluates designs of passive solar systems.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 74225-300

Price: \$355.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

POWER TRANSMISSION I

Calculates rotating moment of inertia, drive, belt and chain center distance/length and shaft properties.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94854-200

Price: \$125.00

DYNACOMP, INC.

SOFNET

Provides a modelling tool for system planning and network analysis. Contains a general purpose liquid pipeline network analysis.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-152

Price: \$129.95

DYNACOMP, INC.

SOLAR HEAT GAIN

Calculates how five design options alter the effects of the sun on the heating and cooling of buildings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-986

Price: \$49.95

PRACTICAL ENGINEERING APPLICATIONS, INC.

SPRING DESIGN

Provides a method of selecting Helical or Belleville Springs for a particular application. Includes graphics.

System: II, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 94854-225

Price: \$125.00

MIX DESIGN METHODS, INC.

STAKTEST

Calculate all the data for an EPA Method Five particulate stack test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54825-550

Price: \$395.00

**MICROSOFT STRUCTURAL SYSTEMS
STEEL STANCHION DESIGN**

To BS 499 designs axially or eccentrically loaded stanchions with applied end moments if required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 53250-600

Price: \$150.00

DYNACOMP, INC.

**TWO-PHASE PRESSURE DROP
IN PROCESS PIPING**

Allows the design engineer to quickly and easily calculate pressure drops in process piping for either single or two-phase flow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-991

Price: \$99.95

ELITE SOFTWARE DEVELOPMENT,
INC.

**U-FACTOR CALCULATION
(VER. 1.0)**

Generates 'U-Factors' for roof and wall sections.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CP/M, 80 column terminal.
ISPN: 28650-725

Price: \$99.00

MIX DESIGN METHODS, INC.

VELOCITY

Calculates the velocity and volume of a gas stream moving through a duct or stack.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-675

Price: \$195.00

**360 INDUSTRIES/
ENGINEERING
(MISCELLANEOUS)**

DYNACOMP, INC.

CORRELATION TUTORIAL

Subject areas include autocorrelation, power and energy spectra, cross-correlation, cross-spectral density and convolutions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27050-132

Price: \$29.95

DYNACOMP, INC.

DIGITAL FILTER

Provides a comprehensive data processing program which permits the user to design his own filter function or choose from a menu.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-241

Price: \$53.95

DYNACOMP, INC.

**DIGITAL FILTER DESIGN
TUTORIAL**

Covers subjects of transversal, comb, and interpolation filters. Users may examine them from several different aspects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-237

Price: \$24.95

AV SYSTEMS, INC.

ENGINEERING

One disk, 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-397

Price: \$9.95

SOF-WARE TOOLS

**ENGINEERING TOOL KIT-ETK
(VER. 4.05)**

Provides database, statistics and graphs, scientific calculator. Includes curve fitting capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Graphics Dump Printer Interface card, two disk drives. Specify disk and graphics card in system.
ISPN: 71803-300

Price: \$99.00

SOF-WARE TOOLS

**ENGINEERING TOOLKIT
SUPPLEMENT (VER. 4.05)**

Allows for eight scatter plots on the same graph and six polynomial plots on the same graph.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 71803-325

Price: \$79.00

PROCESS SYSTEMS INT'L.

FLASHCALC (VER. 1.00)

Performs equilibrium flash calculations for multi-components streams containing hydrocarbons and inorganics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 62291-100

Price: \$700.00

COSMIC (GA)

**PERSONAL COMPUTER
AIDED CABLING
ENGINEERING-PCACE**

An interactive harness for learning and using an engineering approach to interconnection systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and an Epson MX series printer.
ISPN: 19888-550

Price: \$100.00

DYNACOMP, INC.

**PROCESS ENGINEER'S
CONVERSION KIT**

Enables you to convert between units commonly used in the process industries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-839

Price: \$29.95

**365 INDUSTRIES/
INVENTORY
INDUSTRIES**

COMPUMAX ASSOCIATES, INC.

**BILL OF MATERIALS-
MICROBOMB**

Provides materials requirement planning and bill of materials explosion program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Softcard CP/M.
ISPN: 15350-150

Price: \$198.50

C.F. KERCHNER & ASSOCIATES, INC.

**MFG INV CONTROL-MRP &
BOMB**

A four-level system with MRP and BOMB which helps reduce the time and expense of manufacturing inventory control.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Minimum of 3 disk drives.
ISPN: 42700-200

Price: \$199.00

**369 INDUSTRIES/
MANUFACTURING**

COMPUMAX ASSOCIATES, INC.

**MANUFACTURING RESOURCE
PLANNING (MRP II)**

Allows the manager to schedule work for up to 30 periods (months, weeks or days) ahead.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z80 softcard.
ISPN: 15350-475

Price: \$595.00

TDS BUSINESS SYSTEMS LTD.

**PPS (PRODUCTION PLANNING
SYSTEM)**

This is a microprocessor-based, multi-user production planning system.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79987-100

Price: \$3500.00

PRODUCTIVITY QUALITY SYSTEMS

SQCPACK/PLUS (RELEASE 1.1)

A statistical quality control software package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21125-100

Price: \$495.00

373 INDUSTRIES/ MINING

DATA-TECH, INC.

MINESIM

An integrated software package for assisting the mining industry.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Digitizer plotter.**ISP:** 23175-050**Price:** \$295.00

380 INDUSTRIES/ MISCELLANEOUS INDUSTRIES

MIX DESIGN METHODS, INC.

BURNER

Helps users tune a direct fired asphalt concrete plant burner and exhaust system.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 54825-175**Price:** \$295.00

AVL LOOMS

DESIGN & WEAVE

A textile design environment which offers you a wide selection of tools and options that allow you to produce complex fabrics.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Dot matrix printer with grappler and interface.**ISP:** 06456-210**Price:** Contact software publisher.

TRIPLE-D SOFTWARE

FAIRISLE DESIGNER (VER. 1.0)

With this program, you can see what a garment design will look like before it is made.

System: II, PLUS, C, E, GS**Minimum Memory:** 16K**Medium:** 5 1/4-inch disk**ISP:** 82737-200**Price:** \$99.00

KERN INT'L.

HELICAL SPRING DESIGN 413

For design and analysis of helical springs. Specify operational requirements and program produces complete design specifications.

System: II**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 42737-465**Price:** \$75.00

ANAWAN COMPUTER SERVICES

PM-STATUS II

Keeps track of equipment Preventative Maintenance (PM) schedules.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** 132-column printer.**ISP:** 03550-100**Price:** \$395.00

385 INDUSTRIES/ SURVEYING

J & S SOFTWARE

PHYSICS PROGRAMS-WORK AND ENERGY

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 41100-251**Price:** \$28.00

389 INDUSTRIES/ TRANSPORTATION

CCG SYSTEMS

FLEET MANAGER (VER. 1.5)

Allow user to track valuable equipment, parts and work order information.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** 10MB hard disk, 132-column printer.**ISP:** 12493-100**Price:** \$8000.00

PROFESSIONAL DATA SYSTEMS (UK)

PDS TOUR OPERATORS SYSTEM

This is a holiday reservation system producing automatic invoices, route bookings, reminder letters, charts and labels.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 62550-100**Price:** \$4000.00

407 PERSONAL/ ASTROLOGY AND DIVINATION

MATRIX SOFTWARE, INC.

ADVANCED LOCAL SPACE (M33)

Explores the relationship of places on the globe to your present locale through the study of local space.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 47825-610**Price:** \$50.00

ASTROLABE, INC.

APPLE REPORT EDITOR

A text editor utility program. Allows the change of the text of the vendor's Apple DOS versions of Astro-Scope or Sex-o-Scope programs.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 02000-049**Price:** \$50.00

ASTRORESEARCH

ASTER-PRO

Features over 70 interconnecting modules and four comprehensive databases to compute and display astrological charts and reports.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 05715-115**Price:** \$75.00

MATRIX SOFTWARE, INC.

ASTRO*TALK (M11)

Generates a detailed personal horoscope. Allows you to make queries and receive guidance for personal concerns.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 47825-100**Price:** \$39.95

ASTROLABE, INC.

ASTRO-SCOPE

Casts horoscopes and interpret planet positions.

System: II, PLUS, C, E, GS**Minimum Memory:** 32K**Medium:** 5 1/4-inch disk**ISP:** 02000-100**Price:** \$39.95

ASTROLABE, INC.

ASTRO-SCOPE REPORT

Prints a horoscope wheel and aspect list, then prints ten pages or more of natal interpretation by Steve Blake.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer.**ISP:** 02000-300**Price:** \$195.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-FRENCH

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In French.

System: II**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer.**ISP:** 02000-302**Price:** \$295.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-GERMAN

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In German.

System: II**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives, printer.**ISP:** 02000-303**Price:** \$295.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-SPANISH

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In Spanish.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISBN: 02000-304 **Price:** \$295.00

MATRIX SOFTWARE, INC.
ASTROLOGICAL CHART SERVICE (M65A)

Provides a complete automated chart service and file system for professional astrologers.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISBN: 47825-300 **Price:** \$300.00

MATRIX SOFTWARE, INC.
BEGINNER'S CHART PRINTING PACKAGE (M71)

Single cartwheel printing package that gives you printouts similar to Printing Package #1, introducing beginners to astrology.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 47825-491 **Price:** \$100.00

ZEPHYR SERVICES
BIODATA (VER. 1.0)

Generate your biorhythm chart.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 87368-285 **Price:** \$19.95

MATRIX SOFTWARE, INC.
BIOWRITER (PROFESSIONAL VERSION) (M-92)

Interprets each day's biorhythm cycles as printed reports.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 47825-336 **Price:** \$300.00

DYNACOMP, INC.
CELESTIAL BASIC

Learn to observe the motions, apparitions and configurations of the constellations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics card.
ISBN: 27050-072 **Price:** \$49.95

MATRIX SOFTWARE, INC.
CHART WRITER-COCHRANE TEXT VERSION (M90)

Calculates a complete natal horoscope and includes a choice of one house system for anywhere on the planet in the 20th century.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and a printer.
ISBN: 47825-867 **Price:** \$300.00

MATRIX SOFTWARE, INC.
CHART WRITER-JAYNE TEXT VERSION (M90)

Calculates a complete natal horoscope with a choice of house system for anywhere on the planet in the 20th century.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISBN: 47825-866 **Price:** \$300.00

MATRIX SOFTWARE, INC.
COMPLETE I CHING (M-303)

Ancient Chinese method for making important decisions, determining the most probable course of future events and choosing best action.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISBN: 47825-418 **Price:** \$300.00

MATRIX SOFTWARE, INC.
COMPLETE TRANSIT SEARCH (M-14)

Receive a complete natal chart and scan the present or future skies for your transit.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47825-520 **Price:** \$100.00

MATRIX SOFTWARE, INC.
COMPOSITE AND RELATIONSHIP CHARTS (M34)

Performs two of the most popular synastry techniques. Input two sets of birth data and it casts composite and relationship charts.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47825-625 **Price:** \$50.00

ASTROLABE, INC.
COMPOSITE ASTRO REPORT

Generates astrological compatibility reports. Mainly treats romance but also includes friendships and other relationships.
System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISBN: 02000-220 **Price:** \$295.00

ASTROLABE, INC.
CONTACT ASTRO REPORT

Computes the horoscopes of two people, then prints a detailed 25-page analysis of their relationship potential.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer, two disk drives.
ISBN: 02000-250 **Price:** \$295.00

MATRIX SOFTWARE, INC.
FRIENDS & LOVERS (M97)

A compatibility report writer that astrologically interprets both romantic and non-romantic relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, two disk drives.
ISBN: 47825-480 **Price:** \$300.00

ZEPHYR SERVICES
HOROSCOPICS II

Input name, date, time of birth, and place of birth (latitude and longitude) and the exact sky conditions will be determined.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISBN: 87368-400 **Price:** \$24.95

ASTROLABE, INC.
HUANG'S I CHING

Provides a way to consult the ancient Chinese oracle and print out a permanent record of the consultation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 02000-660 **Price:** \$49.95

NETWORK SERVICES, INC.
I CHING

Offers guidance in decision making, determines future events and chooses the best action to take.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 40568-375 **Price:** \$29.95

DYNACOMP, INC.
I CHING CANON OF CHANGE

Access the original meanings of the I Ching in this more 'faithful' translation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-904 **Price:** \$49.95

MATRIX SOFTWARE, INC.
LUCKY LOTTO (M197)

Two different types of reports, each based on traditional Pythagorean numerology.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 47825-550 **Price:** \$300.00

MATRIX SOFTWARE, INC.
MATRIX NUMEROLOGY-PROFESSIONAL VERSION (M-93)

Contains a comprehensive numerological report based on an analysis of user's name and birthdate.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 47825-434 **Price:** \$300.00

MATRIX SOFTWARE, INC.
MATRIX TAROT READER (M190)

Designed to throw a ten or sixteen card spread of Tarot cards in in the traditional Coptic Cross layout.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-940 **Price:** \$300.00

ASTROLABE, INC.

MONTHLY ASTRO-REPORT

Produces monthly, bi-monthly or weekly astrological forecasts based on natal horoscope and lunar return.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer, CP/M card, two disk drives.
ISPN: 02000-350 **Price:** \$295.00

DYNACOMP, INC.

MR. ASTROLOGER

Receive analyzed natal horoscopes for yourself, your friends or famous people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-932 **Price:** \$29.95

ZEPHYR SERVICES

NUMBERSCOPE (VER. 1.0)

Perform traditional numerology analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-461 **Price:** \$19.95

ZEPHYR SERVICES

ORACLE-EAST (VER. 1.0)

Test the modern implications of traditional I Ching - Chinese fortune-telling.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-464 **Price:** \$24.95

ASTROLABE, INC.

PERSONAL NUMEROLOGY

Reports on the significance of the numbers contained in someone's name and birth date.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-670 **Price:** \$39.95

ASTROLABE, INC.

PERSONAL NUMEROLOGY REPORT

Provides calculations and interpretations and prints a seven page numerology report based on name and birthdate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer, two disk drives.
ISPN: 02000-400 **Price:** \$195.00

MATRIX SOFTWARE, INC.

PRINTING PACKAGE-BEGINNERS CHARTS (M73)

Produces bi-wheel chart comparisons like those of Printing Package #3. Presents any two charts in an attractive double-wheel format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-492 **Price:** \$100.00

MATRIX SOFTWARE, INC.

RELATING POTENTIAL (M94)

Focus is on relationships - love life, friendships and interacting with others.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-925 **Price:** \$300.00

MATRIX SOFTWARE, INC.

RESEARCH MODULE-INSIGHTS INTO ASTROLOGY (M65B)

Explore new ground in astrology to develop our unique and personal point of view.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-730 **Price:** \$250.00

ASTROLABE, INC.

SEX-O-SCOPE

Interpret lovemaking styles and tastes.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 02000-550 **Price:** \$39.95

ASTROLABE, INC.

SEX-O-SCOPE REPORT

Prints a natal horoscope wheel, then a witty interpretation by John Townley of lovemaking styles and preferences.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-310 **Price:** \$195.00

MATRIX SOFTWARE, INC.

SOLAR AND LUNAR RETURNS (M32)

Handles returns of both the sun and moon accurately and in a variety of house systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-595 **Price:** \$50.00

ASTROLABE, INC.

STAR TRACK

High-accuracy astrology calculation package that creates natal, progressed, solar-return, lunar-return and solar-arc-direct charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-600 **Price:** \$195.00

ASTROLABE, INC.

STAR TRACK-EXTENSION PACKAGE

Includes Midpoints, Harmonics and Arc Transforms, Astro-mapping and Solar Arc Listing modules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 02000-675 **Price:** \$75.00

ASTROLABE, INC.

STAR TRACK-MULTI LOADER

Lets the user input data for up to 50 charts at a time, or store the data and run the charts later.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Natal Horoscope (ISPN 02000-360).
ISPN: 02000-361 **Price:** \$65.00

ASTROLABE, INC.

STAR TRACK-NATAL HOROSCOPE

Provides an inexpensive program for people who need only the basic natal calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-360 **Price:** \$75.00

INTERVISION SOFTWARE CO.

TAO MASTER

An interactive game derived from the I Ching. Responds to questions on all aspects of life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 40481-750 **Price:** \$19.95

MATRIX SOFTWARE, INC.

TIME TRAVELER (M77)

Calculates planet positions for any date from 4713 BC forward in time.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 47825-490 **Price:** \$30.00

MATRIX SOFTWARE, INC.

TRANSIT WRITER-FORECASTING-COCHRANE TEXT (M91)

Forecasts the major astrological events in the up coming year. Calculates a radix chart and computes transit activity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-881 **Price:** \$300.00

MATRIX SOFTWARE, INC.

TRANSIT WRITER-FORECASTING-JAYNE TEXT (M91)

Forecast the major astrological events in the up coming year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-880 **Price:** \$300.00

MATRIX SOFTWARE, INC.

TRANSITS AND PROGRESSIONS (M31)

Figures the natal horoscope along with a transit or progressed horoscope for any current date, then compares the two.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47825-580 **Price:** \$50.00

MATRIX SOFTWARE, INC.

URANIAN MODULE (M65D)

Lets you automatically calculate charts using Uranian planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISP: 47825-820 **Price:** \$50.00

ASTROLABE, INC.

VIMSHOTTARI DASAS

A astrological calculation program for Hindu planetary periods, sub-periods and sub-sub periods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02000-750 **Price:** \$35.00

414 PERSONAL/ CAREER DEVELOPMENT

QUEUE

ADVERTISING AND PUBLIC RELATIONS CAREERS

Improves comprehension skills and provides job-related vocabulary by reading about career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-105 **Price:** \$39.95

CONOVER CO. (THE)

AUTOMOTIVE MECA KIT

Allows students to assess their abilities and work behavior in the automotive area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISP: 19081-350 **Price:** \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISP: 19081-350 **Price:** \$595.00

CONOVER CO. (THE)

BUILDING MAINTENANCE MECA KIT

Allows students to assess their abilities in the building maintenance area for proper placement into education programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISP: 19081-351 **Price:** \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISP: 19081-351 **Price:** \$595.00

CONOVER CO. (THE)

BUSINESS AND OFFICE MECA KIT

Allows students to assess their abilities and in the business and office area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISP: 19081-358 **Price:** \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISP: 19081-358 **Price:** \$495.00

QUEUE

BUSINESS CAREERS

Teaches comprehension skills and job-related vocabulary using reading passages concerning career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-176 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-176 **Price:** \$39.95

GREGG, DIV. OF MCGRAW HILL

BUSINESS RESUME PREPARATION (838048)

Armed with just the user's set including guide and disk, you input all the data necessary to produce a professional-looking resume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISP: 48312-100 **Price:** \$24.95

HEARLIHY AND CO.

CAD CAREER OPPORTUNITIES

Explores career opportunities in CAD by allowing students to be introduced to techniques, tools and applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 35084-060 **Price:** \$78.95

QUEUE

CAREER COUNSELOR

Allows students to enter likes and dislikes, using interests, goals and abilities as a criteria for exploring career possibilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-184 **Price:** \$59.95

JEFFERSON SOFTWARE

CAREER DIRECTIONS

Provides career guidance and includes Career Assessment, Career Analysis, Career Exploration and Career Planning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 78500-100 **Price:** \$89.00

JEFFERSON SOFTWARE

CAREER DIRECTIONS/SPANISH

Provides career guidance and includes career assessment, career analysis, career exploration and career planning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 78500-101 **Price:** \$139.00

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-5 DISK SET

Combines career opportunities in welding trades, construction trades, and computer aided drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69806-322 **Price:** \$189.50

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-CONSTRUCTION TRADES

Explores the career opportunities available in the construction industry by the use of graphics and informative lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69806-321 **Price:** \$79.95

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-WELDING TRADES (VER. 5.0)

Allows user to learn about the welding career with the use of the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 69806-320 **Price:** \$79.95

CONOVER CO. (THE)

CAREER PLANNING SYSTEM-SHORT VERSION

Provides a wide variety of career exploration experiences for students who are in the process of developing a vocational plan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, joystick.
ISPN: 19081-100 **Price:** \$495.00

**NATIONAL EDUCATIONAL
 SOFTWARE SERVICES**

CAREER SCAN IV

Provides lists of applicable jobs and specific references to where to get additional information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55999-100 **Price:** \$169.00

**SHOPWARE EDUCATION SYSTEMS
 CAREER SERIES-COMPUTER
 AIDED DRAFTING (VER. 5.1A)**

Introduces students to Computer-Aided Design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 69806-300 **Price:** \$79.95

**MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS**

CAREER STEPS-JOB SEARCH

Helps students who know the basics of resumes, interviews, and cover letters, but need tips on how to conduct a job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-105 **Price:** \$82.50

**CAREER DEVELOPMENT SOFTWARE,
 INC.**

**CAREERS IN HOSPITAL
 NURSING**

Thirty item inventory designed to introduce the user to the six major personality types found within a hospital nursing setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-164 **Price:** \$150.00

SUNBURST COMMUNICATION, INC.

CHOICE IS YOURS!

Grades 5-9: Enables students to explore job possibilities, using a database job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-591 **Price:** \$149.00

**CAREER DEVELOPMENT SOFTWARE,
 INC.**

**CHOOSING A COLLEGE
 MAJOR THE MICRO WAY**

Provides a systematic way for students to compare their interests to over 200 university majors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-163 **Price:** \$59.00

CIASA

COLLEGE FINDER

Enables the user to select desired college characteristics, and then the program searches and prints a list of matching colleges.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-060 **Price:** \$229.00

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 12543-060 **Price:** \$950.00

**CAREER DEVELOPMENT SOFTWARE,
 INC.**

**COMPLETE MICRO JOB
 SEARCH TOOL KIT**

A career preparation package produced in modular format.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-165 **Price:** \$199.00

CONOVER CO. (THE)

COMPUTERS MECA KIT

Allows students to assess their abilities and work behaviors in the area of computers for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-264 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and materials.
ISPN: 19081-264 **Price:** \$395.00

CONOVER CO. (THE)

CONSTRUCTION MECA KIT

Allows students to assess their abilities and work behaviors in the area of construction for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-362 **Price:** \$650.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-362 **Price:** \$250.00

**CAREER DEVELOPMENT SOFTWARE,
 INC.**

CORPORATION JOB GAME

Provides simulation of corporate life to teach job maintenance and political behaviors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-315 **Price:** \$79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-315 **Price:** \$150.00

CONOVER CO. (THE)

COSMETOLOGY MECA KIT

Allows students to assess their abilities and work behaviors in the cosmetology area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
 Printer.
ISPN: 19081-353 **Price:** \$595.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-353 **Price:** \$250.00

**CAREER DEVELOPMENT SOFTWARE,
 INC.**

COVER LETTER (VER. 2.0)

Teaches students what the major sections of a cover letter are and enables them to produce an actual letter to send with a resume.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-180 **Price:** \$59.00

CONOVER CO. (THE)

**CUSTODIAL HOUSEKEEPING
 MECA KIT**

Allows students to assess their abilities in the custodial housekeeping area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-354 **Price:** \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
 Printer.
ISPN: 19081-354 **Price:** \$595.00

CONOVER CO. (THE)

DISTRIBUTION MECA KIT

Allows students to assess their abilities and work behaviors in the distribution area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-361 **Price:** \$250.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-361 **Price:** \$650.00

CONOVER CO. (THE)

ELECTRONICS MECA KIT

Allows students to assess their abilities and work behaviors in the area of electronics for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-355 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-355 **Price:** \$650.00

MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS
**EMERGING OCCUPATIONS
 INVENTORY**

Grades 9 and up: Prepares students for jobs,
 matches interests with characteristics of
 occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-135 **Price:** \$79.95

MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS

**ENTREVISTA DE TRABAJO
 EXITOSA**

Exposes the user to successful job
 interviewing techniques. Written in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-132 **Price:** \$69.95

QUEUE

**EXPLORING CAREER
 OPTIONS SERIES**

Grades 6-12: Contains tutorials describing
 career opportunities and requirements in
 various areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-326 **Price:** \$435.00

QUEUE

**EXPLORING CAREER
 OPTIONS-COMPUTER
 CAREERS**

Helps students improve comprehension skills
 and learn job-related vocabulary by reading
 career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-324 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-324 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-CONSTRUCTION
 WORK**

Improves comprehension skills and job-
 related vocabulary using reading material
 involving career opportunities and
 requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-325 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-325 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-FACTORY CAREERS**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards in factory-related careers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-327 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-INTERIOR
 DECORATING**

Contains a tutorial describing career
 opportunities, requirements, risks and
 rewards in the field of interior decorating.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-328 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-MEDICINE**

Consists of an interactive tutorial describing
 career opportunities, requirements, risks and
 rewards in medicine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-329 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-MILITARY**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards of the military.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-330 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-OFFICE CAREERS**

Consists of an interactive tutorial describing
 the opportunities, requirements, risks and
 rewards of an office career.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-331 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-PRINTING/GRAPHIC
 ARTS**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards in printing and graphic arts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-332 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-PUBLISHING**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards in the publishing field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-334 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-RETAILING**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards in the field of retailing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-335 **Price:** \$39.95

QUEUE

**EXPLORING CAREER
 OPTIONS-TEACHING**

Consists of an interactive tutorial describing
 career requirements, opportunities, risks and
 rewards in the teaching field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-336 **Price:** \$39.95

MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS

**FILLING OUT JOB
 APPLICATIONS**

Takes students through the process of filling
 out their own application forms. Common
 questions are presented and explained.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-140 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS

FIRST DAYS ON THE JOB

Prepares students for situations which may
 occur during the first few days on a new job.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-030 **Price:** \$69.95

CONOVER CO. (THE)

FOOD SERVICE MECA KIT

Allows students to assess their abilities and
 work behaviors in the area of food service for
 proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-357 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISPN: 19081-357 **Price:** \$595.00

CAREER DEVELOPMENT SOFTWARE, INC.

FOUR STAGES OF INTERVIEWING

Introduces the four stages of interviewing and provides multiple choice questions from typical interview situations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-330 **Price:** \$79.00

CONOVER CO. (THE)

HEALTH CARE MECA KIT

Allows students to assess their abilities and work behaviors in the area of health care for proper placement into education programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-359 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISPN: 19081-359 **Price:** \$495.00

DORSETT EDUCATIONAL SYSTEMS, INC.

HEALTH SERVICES CAREER

Sixteen programs use step-by-step explanations and visual effects to allow students to grasp many aspects of health services.
System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-360 **Price:** \$59.90

CONOVER CO. (THE)

HORTICULTURE MECA KIT

Allows students to assess their abilities and work behaviors in the area of horticulture for proper placement into education programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-263 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-263 **Price:** \$550.00

CAREER DEVELOPMENT SOFTWARE, INC.

INTERVIEW SCENARIOS

Presents students with multiple choice scenarios that highlight Reception/Acceptance, Interrogation, Your-Turn and Leave-Taking.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-360 **Price:** \$79.00

MICRO LEARNINGWARE

INTRODUCTION TO CHILD DEVELOPMENT

A general introduction to the field covering definitions of terms, research methods, and career opportunities.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-420 **Price:** \$25.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB ATTITUDES-ASSESSMENT AND IMPROVEMENT

Stresses the importance of understanding and developing attitudes necessary for success in the work place.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-301 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB READINESS SERIES

Reading level grades 3-4: A four-program series that can help students develop the skills necessary to gain employment.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-300 **Price:** \$249.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS SERIES (4 DISKS)

Users make behavioral decisions within various job situations and view the possible consequences to their decisions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-350 **Price:** \$249.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-FIRST DAY ON THE JOB

Shows students how to make a good impression, including clothing, grooming, arriving on time and instructions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-160 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-LOOKING GOOD

Grades 10 and up: Teaches user to dress to impress prospective employers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-015 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-YOUR PERSONAL HABITS

Allows users to select jobs and see personal habits that help them succeed on those jobs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-010 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-YOUR WORK HABITS

Shows students how to hold on to a job and develop habits leading to potential promotions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-950 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOBS IN TODAY'S WORLD

An interest inventory program matches students' interests against the characteristics of nearly 100 jobs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-385 **Price:** \$79.95

CAREER DEVELOPMENT SOFTWARE, INC.

M.A.R.T-GUIDE TO PREVENTION OF LEADERSHIP STRESS

Used at national workshops and conventions such as the American Medical Association.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-361 **Price:** \$125.00

CAREER DEVELOPMENT SOFTWARE, INC.

MANAGING TO THE TOP

Helps the user to develop an understanding of management skill areas through case studies from actual management scenarios.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-362 **Price:** \$79.00

CONOVER CO. (THE)

MANUFACTURING MECA KIT

Allows students to assess their abilities and work behaviors in the area of manufacturing for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISBN: 19081-360 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISBN: 19081-360 **Price:** \$595.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO ART OF INTERVIEWING

Enables the user to learn how to handle situations they will encounter during an interview.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISBN: 11366-365 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISBN: 11366-365 **Price:** \$79.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO CAREERS SERIES

Eight easy-to-use programs provide a quick reference to high-demand career areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-378 **Price:** \$449.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO COUNSELING AND TEACHING CAREERS

Features over 75 job descriptions in areas such as Vocational Education, Industry, Handicapped, Administration and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-372 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO FASHION CAREERS

Includes a Career Notes program that examines opportunities for employment, who is employing, entry level positions and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-371 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO HIGH TECH CAREERS

Features four career ladders including laser engineering, computers plastics engineering and robotics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-379 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO LIBERAL ARTS CAREERS

Includes a special program describing the six major liberal arts interest areas based on The Work Activities Inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-377 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO NURSING CAREERS

Describes over 75 jobs found in 13 major hospital departments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-370 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO OFFICE OCCUPATIONS

Features major job descriptions found in such office settings as banking, education, insurance, law, medicine and business.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-374 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO SALES CAREERS

Features job descriptions in areas such as stores/retail, supply center/wholesale, industrial sales and specialty sales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-373 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO SELF EMPLOYMENT

Highlights a program called The Six Entrepreneurs and describes how non-enterprising people can become entrepreneurs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-376 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO JOB SEARCH TOOL KIT

Four separate programs enable the user to begin and succeed with a job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISBN: 11366-392 **Price:** \$199.00

CAREER DEVELOPMENT SOFTWARE, INC.

NURSING AND LEADERSHIP-THE ESP APPROACH

Designed for students exploring careers in nursing leadership and nursing professionals interested in nursing supervisor positions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 11366-390 **Price:** \$150.00

DORSETT EDUCATIONAL SYSTEMS, INC.

OFFICE CAREERS

Series of 16 programs uses step-by-step explanations and visual effects to allow students to understand office careers.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISBN: 26625-540 **Price:** \$59.90

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

PRESENT YOURSELF FOR SUCCESS

Shows students how to present themselves to prospective employers. Covers the topics of attitude, speech, exercise, and dress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 48250-051 **Price:** \$82.50

NATIONAL EDUCATIONAL SOFTWARE SERVICES

RESUME/APPLICATION MAKER

Contains two programs to help you write professional resumes and letters of application.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 55999-200 **Price:** \$89.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

RESUMES MADE EASY

Uses a conversational style to motivate the student to think about and develop his or her own resume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48250-685 **Price:** \$69.95

SUNBURST COMMUNICATION, INC.

RIGHT JOB

Grades 7 and up: A career development program written for special education students and other non-college bound students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 77038-729 **Price:** \$189.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT JOB APPLICATION

Explores the major components of the job application.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-580 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT RESUME WRITER I

Produces two types of resumes using the biographical data entered into the resume preparation program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-375 **Price:** \$59.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT RESUME WRITER II

Provides four resume writing options including chronological, skill oriented, title oriented or unique.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-620 **Price:** \$98.00

CONDUIT

SCHOOL TRANSACTIONS DISK I

Provides a human interaction simulation, between a teacher and students, in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-434 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-434 **Price:** \$100.00

CONDUIT

SCHOOL TRANSACTIONS DISK II

Provides a human interaction simulation, between a teacher and students, of students cutting class, not doing work or using drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-435 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-435 **Price:** \$100.00

CONDUIT

SCHOOL TRANSACTIONS DISK III

Provides a human interaction simulation based on teachers dealing with students in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-436 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-436 **Price:** \$100.00

CONDUIT

SCHOOL TRANSACTIONS DISK IV

Teachers can explore the effects of a variety of teaching styles and strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-437 **Price:** \$50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISP: 19050-437 **Price:** \$100.00

CAREER DEVELOPMENT SOFTWARE, INC.

SETTING CAREER GOALS THE MICRO WAY

Helps those students who have identified their career interests answer the question, 'What Next?'

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISP: 11366-670 **Price:** \$79.00

CAREER DEVELOPMENT SOFTWARE, INC.

SKILLS OF THE FUTURE

Explores over 120 high demand careers of the future.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-675 **Price:** \$150.00

CONOVER CO. (THE)

SMALL ENGINES MECA KIT

Allows students to assess their abilities and work behaviors in the area of small engines for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISP: 19081-356 **Price:** \$250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISP: 19081-356 **Price:** \$775.00

CAREER DEVELOPMENT SOFTWARE, INC.

STUDY SKILLS AND JOB SUCCESS

Provides reasons why students should remain in school and improve work habits and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISP: 11366-382 **Price:** \$149.00

MCE, INC./DIVISION OF LAWRENCE-PRODUCTIONS

SUCCESSFUL JOB INTERVIEWING

Prepares students to dress properly, arrive on time, and create positive impression through proper behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-735 **Price:** \$69.95

MCE, INC./DIVISION OF LAWRENCE-PRODUCTIONS

THERE'S A CAREER FOR YOU IN HOME ECONOMICS

Grades 8-12: Helps students make career choices. Covers the field of home economics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-755 **Price:** \$79.95

CAREER DEVELOPMENT SOFTWARE, INC.

VALUES AUCTION II

Designed to introduce the worker/student to the importance of exploring major reward systems in various work environments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISP: 11366-680 **Price:** \$79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISP: 11366-680 **Price:** \$150.00

CAMBRIDGE CAREER PRODUCTS

VOCATIONAL INTEREST PROFILE REPORT

Allows students to systematically define those broad work categories that are of most interest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISP: 10743-800 **Price:** \$98.00

CAREER DEVELOPMENT SOFTWARE, INC.

WORK ACTIVITIES INVENTORY JOB BANK

Provides specific job examples of each of the major career clusters with over 500 job descriptions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 11366-860 **Price:** \$49.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

YOUR PERSONAL HABITS

Presents situations which help develop good personal habits for factory, hospital, office or restaurant jobs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48250-020

Price: \$69.95

419 PERSONAL/ COOKING AND DIET

EAST HAMPTON INDUSTRIES, INC.

A-COOK

Enjoy selected recipes from five popular cookbooks in 90 different categories.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 27517-001

Price: \$40.00

EAST HAMPTON INDUSTRIES, INC.

A-RECIPES (VER. 1.0)

Find recipes for most types of dishes in this series of recipe disks authored by well-known chefs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27517-010

Price: \$15.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS AMERICAN

Cook like America's premier chefs of American cuisine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-010

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS CHINESE

Cook like America's premier chefs of Chinese cuisine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-015

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS FRENCH

Cook like America's premier chefs of French cuisine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-020

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS ITALIAN

Cook like America's premier chefs of Italian cuisine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-025

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS MEXICAN

Cook like America's premier chefs of Mexican cuisine.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-030

Price: \$14.95

INSTRUCTIONAL SYSTEMS CO. (ISC CONSULTANTS)

ANALYZER

Identify strong points and shortcomings in the foods you select.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 38740-560

Price: \$29.95

LE COM ENTERPRISES, INC.

APPETIZERS AND SNACKS

Try all of these easy appetizer and snack recipes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43781-650

Price: \$19.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AWARD WINNING WINES

A wine book on disk for use with 'Wine Companion.'

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-040

Price: \$14.95

MINDPLAY

BAKE AND TASTE

Grades 1-9: Learn to follow directions, select, organize, measure and use fractions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Home version or school version.

ISPN: 54362-225

Price: \$49.99

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack. (Includes 6 disks).

ISPN: 54362-225

Price: \$129.00

MICHAEL & ASSOCIATES

BARTENDER'S HOST AND GUIDE

A party management program.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 49415-100

Price: \$29.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

BORDEAUX

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-080

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CALVERT'S CEDAR STREET

Sauce and exotic recipes from Rita Calvert.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-200

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHACHIE DUPUY'S NEW ORLEANS HOME COOKING

Home style recipes for Creole dishes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-240

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHAMPAGNE

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-280

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHARDONNAY

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-160

Price: \$14.95

ATE

CHEFWORKS COOKING WISDOM

A set of database files full of recipes to which you can add your own or modify existing recipes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISPN 12784-100).

ISPN: 63857-220

Price: \$24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CLASSIC COMPANIONS

Choose the proper wine for your meals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-320

Price: \$14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CONTEMPORARY CUISINE

A collection of recipes from Katherine Lacy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18875-400

Price: \$14.95

**AQUARIUS INSTRUCTIONAL
COOKING AND BAKING SET**

Provides instruction in food service responsibilities, first aid safety, recipe conversion, baking and cooking ingredients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 04818-241 **Price:** \$615.00

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
COOKING WITH KIDS

Introduce your child to cooking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-440 **Price:** \$14.95

**COMPUTER PLAY AND LEARN
COOKING-FRENCH**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-344 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
COOKING-ITALIAN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-342 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
COOKING-MEXICAN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-347 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
COOKING-MICROWAVE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-353 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
COOKING-ORIENTAL**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-346 **Price:** \$20.00

**COMPUTER PLAY AND LEARN
COOKING-SOUTHERN/CAJUN**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-348 **Price:** \$20.00

AV SYSTEMS, INC.
DIET DISK

Provides a graphic tracking weight loss system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-310 **Price:** \$9.95

QUEUE
DIETING

Learn the facts about dieting - good and bad.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-266 **Price:** \$34.95

PRACTORCARE CORP.
DIETVALUE

Allows the user to conduct a multi-nutrient sort of the database and design and print a weekly diet plan.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 61706-300 **Price:** \$250.00

NUTRITIONAL DATA RESOURCES
DIETWISE

Supplies a diet, menu, and recipe analysis for calories, sodium, fat, cholesterol, and eleven more vitamins and minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 57481-245 **Price:** \$120.00

DINE SYSTEMS, INC.
DINE SYSTEM (THE)

Contains dietary guidelines for all ages and a database of over 5,600 foods and 194 activities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 25927-210 **Price:** \$170.00

System: IIGS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 25927-210 **Price:** \$190.00

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
DINING IN-MANHATTAN

Recipes from New York restaurants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-480 **Price:** \$14.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
DINING IN-SAN FRANCISCO

Recipes from San Francisco restaurants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-520 **Price:** \$14.95

LEARNING SEED CO.
FAST FOOD MICRO-GUIDE

Get an instant nutritional analysis of your fast food meal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43873-249 **Price:** \$49.00

LEARNING SEED CO.
FATJACK

Teaches about dietary fat while students have fun. It is nutrition information disguised as a game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43873-255 **Price:** \$49.00

ANDENT, INC.
FIT AND TRIM

A diet and weight managing system for education, weight loss-gain and exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-425 **Price:** \$39.00

MARSHMEDIA
FOOD GROUP PUZZLES

Students have the opportunity to become experts at recognizing the five food groups and using that to create a balanced diet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-265 **Price:** \$49.95

**MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS**
FOOD LABELS

On a simulated trip through a grocery store, students inspect labels of common food items and learn how to use these labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-185 **Price:** \$59.95

MERLAN SCIENTIFIC LTD.
**FOOD NUTRIENT CONTENT
TALLY**

Contains a calorie and nutrient counter that calculates the nutrient content of a particular food plan.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 49150-186 **Price:** \$95.00

**ESHA RESEARCH
FOOD PROCESSOR**

This package analyzes diet plans, daily intakes, recipes and menus with 1500 foods, and 26 nutrients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISP: 29781-200 **Price:** \$120.00

**ESHA RESEARCH
FOOD PROCESSOR II**

Nutrition analysis of daily intakes, diet plans, menus and recipes. Includes 2400 foods, 30 nutrients and text graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 29781-250 **Price:** \$295.00

**LE COM ENTERPRISES, INC.
GRAVIES AND DRESSINGS**

Add zest to foods with this assortment of gravy and dressing recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43781-300 **Price:** \$19.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
**GREAT CHEFS OF PBS
(VOL. 1.1) (VER. 2.11)**

Recipes from PBS's 'Great Tastes of the Southwest.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-582 **Price:** \$24.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
**GREAT CHEFS OF PBS
(VOL. 1.2) (VER. 2.11)**

Enjoy 'Great Tastes of the Southwest' recipes, plus numerous cooking tips, chef biographies and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-584 **Price:** \$24.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
**GREAT CHEFS OF PBS
(VOL. 1.3) (VER. 2.11)**

Enjoy 'Great Tastes of the Southwest' recipes, plus numerous cooking tips, chef biographies and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-586 **Price:** \$24.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
**GREAT CHEFS OF PBS
MASTER-PAK (VOL. 1-3)
(VER. 2.1)**

Enjoy three volumes of 'Great Tastes of the Southwest' recipes, numerous cooking tips and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-590 **Price:** \$24.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
GREAT VINTAGE YEARS

Take suggestions from leading experts on 100 wines from great vintage years.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-600 **Price:** \$14.95

SAV SOFT PRODUCTS
KITCHEN PLANNER II

A dinner-menu and shopping list generator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 68041-100 **Price:** \$29.95

LE COM ENTERPRISES, INC.
LADY PENELOPE-DELUXE

Prepare complete microwave and conventional menus from the leading gourmet chefs in the U.S.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43781-400 **Price:** \$79.95

LE COM ENTERPRISES, INC.
LADY PENELOPE-STANDARD

Access a database of easy-to-prepare microwave and conventional menus from award-winning gourmet chefs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43781-405 **Price:** \$29.95

FOCUS MEDIA, INC.
**LET'S EAT!-DISCOVERING
THE FACTS ABOUT FOOD**

Grades 3-6: Promotes healthy eating habits by helping students use facts to make judgements about the food they eat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 31025-030 **Price:** \$45.00

CHASE BERNARD FINANCIAL
MEAL PLANNER (VER. 7.2)

Enables user to select and establish a weekly menu by searching and choosing from recipe files.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 74406-510 **Price:** \$14.95

MICRO LEARNINGWARE
MENU PLANNER

Allows user to plan meals and prepare a shopping list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50550-525 **Price:** \$35.00

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
**MICRO KITCHEN
COMPANION**

Select recipes by preparation time, ingredients on hand and even the pan or utensils required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-640 **Price:** \$39.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
MICRO WINE COMPANION

Choose the right wine from thousands of brands and labels - every occasion and price range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-920 **Price:** \$49.95

**CONCEPT DEVELOPMENT
ASSOCIATES, INC.**
MR. BOSTON ABRIDGED

Prepare drinks like a 'seasoned' bartender with this collection of more than 200 American favorites.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18875-660 **Price:** \$14.95

LE COM ENTERPRISES, INC.
MY VERY OWN RECIPES

Record, customize and print your own recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43781-600 **Price:** \$39.95

PSYCHOLOGICAL PSOFTWARE
NEVER FAT AGAIN

Lose weight permanently.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63687-575 **Price:** \$49.50

PLUME SOFTWARE
NONNIES FILE BOX

Demonstrates with her own 75 recipes how to store your culinary repertoire as spreadsheets and adjust the serving quantity.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 61373-600 **Price:** \$24.95

LEARNING SEED CO.

NUTRIENT DATA BANK

Allows you to search 900 foods in the on-disk data base and select all the foods that meet your criteria.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 43873-490**Price:** \$49.00

MICROMEDX

NUTRIPLAN

Analyze meals for their nutritional value.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 52737-210**Price:** \$75.00**System:** IIGS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk

3 1/2-inch disk

ISPN: 52737-210**Price:** \$75.00CENTER FOR SCIENCE IN THE
PUBLIC INTEREST**NUTRITION EXPRESS**

Emphasizes nutrition information most needed to know. Facts about fat, cholesterol, sodium, refined sugar, fiber, calcium and iron.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 11868-300**Price:** \$39.95

LEARNING SEED CO.

NUTRITION PURSUIT

A computer game that teaches and answers questions in categories such as food facts, grocery maze, fitness, snackology and cooking.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 43873-498**Price:** \$49.00

N-SQUARED COMPUTING

NUTRITIONIST II (VER. 4.5)

Provides an interactive program with which one can analyze single foods, food combinations, meals or specialty diets.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 55907-110**Price:** \$295.00

N-SQUARED COMPUTING

**NUTRITIONIST III (VER. 3.0)
(COMPILED VERSION)**

A comprehensive and flexible nutrition and exercise analysis program and includes all the features of Nutritionist I and II.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**Requires:** Two disk drives and 80 column card.**ISPN:** 55907-120**Price:** \$495.00CONCEPT DEVELOPMENT
ASSOCIATES, INC.**OFFICIAL MR. BOSTON
MICRO BARTENDER'S GUIDE
DELUXE**

Access a database of more than 1,000 mixed drink recipes, plus a listing of wine and beer selections.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 18875-680**Price:** \$19.95INSTRUCTIONAL SYSTEMS CO. (ISC
CONSULTANTS)**PERSONAL WEIGHT LOSS
AND NUTRITION CENTER**

Lose weight safely and adopt better nutrition habits.

System: II**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 38740-550**Price:** \$49.95

AV SYSTEMS, INC.

RECIPE DISK

Simplifies meal selection and planning.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 06325-026**Price:** \$9.95

MICRO LEARNINGWARE

RECIPE FILE (VER. 2.1)

Organize your recipes efficiently.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 50550-680**Price:** \$35.00

SOFT TOUCH

**RECIPE HANDLER II
(VER. 2.0)**

Includes a set of programs to manage cooking recipes. Sorts, files, stores, expands and contracts quantities and prints shopping list.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 95755-350**Price:** \$39.95

LEARNING SEED CO.

SALT SHAKER

Contains a data base of sodium values for over 1,000 brand name foods which it uses to check your salt intake.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 43873-581**Price:** \$49.00

LE COM ENTERPRISES, INC.

SMARTCOOK SAMPLING

Select winning recipes from 13 categories.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 43781-500**Price:** \$19.95

LE COM ENTERPRISES, INC.

SMARTCOOK SERIES

Own the entire Smartcook collection in a packaged set.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 43781-700**Price:** \$19.95

LEARNING SEED CO.

SNACKMONSTER

Simulate real-life snack choices and learn calorie consciousness.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 43873-664**Price:** \$49.00

LE COM ENTERPRISES, INC.

SOUPS, STEWS, SAUCES

Enjoy these 39 recipes.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 43781-550**Price:** \$19.95CONCEPT DEVELOPMENT
ASSOCIATES, INC.**SOUTHERN COOKING**

Enjoy authentic Southern recipes from Maryland to Texas.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 18875-800**Price:** \$14.95CONCEPT DEVELOPMENT
ASSOCIATES, INC.**SPICE HUNTER**

Learn to identify and use a wide range of spices.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 18875-840**Price:** \$14.95

OLD HOME COOKING SOFTWARE

SWEDISH COOKBOOK

Cookbook containing over 200 Swedish recipes.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 57806-205**Price:** \$99.95

LEARNING SEED CO.

**UNDERSTANDING FOOD
LABELS**

Instructs and quizzes students on nutritional facts and ingredient labels.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 43873-800**Price:** \$49.00

USHOOZ SOFTWARE

USHOOZ BARTENDER

Access up to 200 mixed drink recipes and 400 international beers. Run bar tabs and print bar bills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: 80 column monitor.
ISBN: 84656-700 **Price:** \$29.95

LE COM ENTERPRISES, INC.

VEGETABLES AND SALADS

Enhance any meal with this collection of vegetable and salad recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43781-725 **Price:** \$19.95

QUEUE

VITAMINS, MINERALS, HEALTH FOODS

Explains the functions of basic vitamins and minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-682 **Price:** \$34.95

LEARNING SEED CO.

WEIGHTCALC

Learn how food, fat and activity influence your weight and fitness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 43873-830 **Price:** \$49.00

LEARNING SEED CO.

WHAT DID YOU EAT YESTERDAY? (REVISED EDITION)

Gives you a personal diet analysis based on daily food intake.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 43873-913 **Price:** \$59.00

CONCEPT DEVELOPMENT
ASSOCIATES, INC.

WINES OF AUSTRALIA

Read expert Les Amis du Vin reviews and taste notes on more than 100 Australian wines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18875-960 **Price:** \$14.95

CONCEPT DEVELOPMENT
ASSOCIATES, INC.

WINES OF GERMANY

Part of the World of Wines LADV Collectors series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 18875-560 **Price:** \$14.95

MARSHMEDIA

YOU ARE WHAT YOU EAT

Students make selections from a basic, expandable food list to simulate a day's eating.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 47479-950 **Price:** \$49.95

LE COM ENTERPRISES, INC.

YOUR TICKET TO THE KITCHEN-FOR THE YOUNGER CHEF

Stimulate children by letting them prepare recipes assembled by their peers!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43781-750 **Price:** \$29.95

424 PERSONAL/ ELECTRONIC PUBLICATIONS

AV SYSTEMS, INC.

APPLE PERIODICAL INFORMATION THESAURUS

Helps user find the articles and reviews desired from the I2000 that have been published.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06325-600 **Price:** \$9.95

COMPUTER PLAY AND LEARN

COMPUTER TECHNOLOGY FOR ENGINEERS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISBN: 17218-140 **Price:** \$60.00

MECC

MECC PRODUCT INDEX 1986- 87

Designed to be used with AppleWorks, provides a comprehensive, computer-based index of MECC's products.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISBN 12784-100).
ISBN: 54725-118 **Price:** \$5.00

428 PERSONAL/ FINANCIAL/LEGAL

INNOVATIVE PROGRAMMING
ASSOCIATES, INC.

BUSINESS APPLICATIONS (VER. 1.0)

Demonstrates a variety of useful programs including income tax, mortgage and college financial aid calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 38425-020 **Price:** \$44.95

CHASE BERNARD FINANCIAL BUSINESS/PERSONAL POSSESSION INV. SYSTEM (VER.1.0)

Analyzes insurance needs and keeps an inventory by tracking business and personal items, purchase date, and purchase price.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISBN: 74406-150 **Price:** \$14.95

ADVANCED FINANCIAL PLANNING COLLEGE FUNDING (VER. 1.0)

Calculates the college funding needs for all children in the family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 01275-010 **Price:** \$29.95

MCE, INC./DIVISION OF LAWRENCE
PRODUCTIONS

CREDIT-THE FIRST STEPS

Develops an understanding of the complex issues involved in the use of credit, its advantages, responsibilities and dangers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48250-120 **Price:** \$59.95

HIGH TECHNOLOGY SOFTWARE
PRODUCTS, INC.

DISK O CHECK

A personal accountant to handle your home or small business finances.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISBN: 35650-600 **Price:** \$100.00

MONOGRAM SOFTWARE, INC.

DOLLARS AND SENSE (VER. 2.0) (APPLE)

An accounting program for households and small businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISBN: 55240-207 **Price:** \$119.95

DYNACOMP, INC.

FAMILY BUDGET

Provides a home data record-keeping system for tracking income, credit, and various types of expenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-260 **Price:** \$34.95

ZEPHYR SERVICES

FINANCER PLUS

Allows the user to perform various financial related calculations such as simple interest, present value and interest on loans.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 87368-375 **Price:** \$19.95

INTEGRATED EQUITY PLANNING FINANCIAL FASTRAX-SERIES II (VOL. II)

An advanced personal planning and analysis program.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 38809-040 **Price:** \$66.50

ARRAYS, INC. HOME ACCOUNTANTS EXPANDED

Personal Financial Management program that handles assets, liabilities, checking, cash and credit cards, income and expenses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 132 column printer.
ISP: 33987-376 **Price:** \$39.00

AV SYSTEMS, INC. HOME MONEY MANAGER

Save money, cut waste, increase efficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-450 **Price:** \$9.95

LEARNING SEED CO. HOW TO HANDLE A CHECKING ACCOUNT

Learn the essentials of a checking account before the learning costs real money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 43873-390 **Price:** \$49.00

PSYCHOLOGICAL PSOFTWARE HOW TO LIVE LIKE A MILLIONAIRE (VER. 2.1)

Grades II and up: The program looks at creative money management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63687-395 **Price:** \$49.50

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

INSURANCE-SORTING IT ALL OUT

Assesses the student's individual need for life, auto, health and property insurance and follows with pertinent feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-275 **Price:** \$69.95

ADVANCED FINANCIAL PLANNING LIFE INSURANCE PLANNING (VER. 2.0)

Determines the amount of life insurance that a family should have.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01275-050 **Price:** \$29.95

MECA VENTURES, INC. MANAGING YOUR MONEY

An integrated money management package designed by Andrew Tobias.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISP: 50231-100 **Price:** \$149.95

CHASE BERNARD FINANCIAL MULTIPLE CHECKBOOK ACCOUNTING (VER. 1.1)

Tracks and monitors checkbook transactions, including checks, deposits, and miscellaneous withdrawals.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 74406-535 **Price:** \$14.95

AV SYSTEMS, INC. MY ACCOUNTANT

Gain control of your personal or business economics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-497 **Price:** \$9.95

BRODERBUND SOFTWARE, INC. ON BALANCE

Take control of the family finances! This really is the easiest way to manage the money side of life.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISP: 08850-100 **Price:** \$59.95

OPTIONS-80 OPTIONS-80A-ADVANCED STOCK OPTION ANALYZER

Provides an option analyzer for individual investors to maximize returns on portfolio.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58660-200 **Price:** \$170.00

PRACTICAL COMPUTER APPLICATIONS (CA) PERSONAL FINANCE FILES FOR APPLEWORKS

Personal finance spreadsheet templates for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 61702-100 **Price:** \$24.95

DYNACOMP, INC. PERSONAL FINANCE MANAGER

Maintains up to four savings accounts, four checking accounts and a cash account.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-528 **Price:** \$49.95

DYNACOMP, INC. PERSONAL FINANCE PLANNER (PFP)

A very powerful but easy-to-use financial management tool. Prepares personal balance sheets, income statements and financial analyses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-538 **Price:** \$29.95

DYNACOMP, INC. PERSONAL FINANCE SYSTEM

A financial management package that allows users to store 300 to 2000 transactions and access them by payee or a user defined code.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-501 **Price:** \$39.95

ATE PERSONAL FINANCIAL MANAGEMENT TOOLS

Contains a collection of financial files for personal financial needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 63857-100 **Price:** \$24.95

INTUIT QUICKEN

A checking and financial package including the Quicken-AppleWorks link letting users transfer data to spreadsheets in Appleworks.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: IIE requires 80-column card.
Printer.
ISP: 40562-700 **Price:** \$49.95

ADVANCED FINANCIAL PLANNING RETIREMENT PLANNING (VER. 2.0)

Creates for the user a total retirement funding plan which completely accounts for the effects of inflation, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 01275-100 **Price:** \$29.95

SOFTQUEST, INC. SMART CHECKBOOK (VER. 2.06)

Complete personal financial manager includes reconciliation, check printing, budgets, tax help, net worth, custom reports, tutorial.

System: II
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISP: 71837-100 **Price:** \$100.00

SIERRA ON-LINE, INC.

SMART MONEY

Comprehensive financial package that keeps track of assets and liabilities such as checking and charge card transactions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 69925-257

Price: \$79.95

COMPUWARE

STOCK AND OPTIONS ANALYSIS

Should you hedge, buy, or sell out? Stock and Options Analysis puts a securities advisor in your computer.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 18625-530

Price: \$99.95

TIMEWORKS, INC.

SYLVIA PORTER'S PERSONAL FINANCIAL PLANNER

Financial Planning by Objectives: proceeds step-by-step through a series of questions that enable you to develop comprehensive plans.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 82000-225

Price: \$99.95

PRACTICAL PROGRAMS, INC.

TAX COMMAND PROFESSIONAL

Tax computation featuring a broad range of forms that lets the user go through the forms line by line or by sections at random.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 61704-730

Price: \$49.95

NOLO PRESS

WILLMAKER (VER. 3.0)

Uses a rule-based system to create wills valid in all states except Louisiana. Complete book on wills and estate planning included.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 44075-900

Price: \$59.95

ARRAYS, INC.

WILLS

Provides 14 different legally prepared wills for every need and a guidebook to help users along.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 33987-800

Price: \$29.95

**432 PERSONAL/
GAMBLING**

SOFTWARE EXCHANGE

ADVANCED GREYHOUND RACING ANALYSIS SYSTEM

Handicap greyhounds using past performance data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-075

Price: \$74.95

SOFTWARE EXCHANGE

ADVANCED HARNESS RACING ANALYSIS SYSTEM

Handicap harness racing using past performance data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-080

Price: \$64.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 2

Handicaps and predicts thoroughbred, harness, and greyhound racing based on past performance data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-100

Price: \$184.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 3

Handicaps Thoroughbred, Harness and Quarter Horse races for up to 26 horses.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-110

Price: \$174.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 4

Provides handicapping for Harness, Thoroughbred, Quarter Horse, and Greyhound racing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-120

Price: \$239.95

SOFTWARE EXCHANGE

ADVANCED THOROUGHBRED RACING ANALYSIS SYSTEM

Handicap thoroughbred racing using past performance data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 72868-085

Price: \$64.95

PDS SPORTS

BASEBALL DATA DISK-PAST YEARS

Compilation of past statistics for handicapping.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pro Baseball Handicapping and Statistics System (ISPN 60137-020).

ISPN: 60137-080

Price: \$19.95

PDS SPORTS

BASEBALL DATA DISK-YEAR-TO-DATE

Specific yearly statistics for handicapping purposes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pro Baseball Handicapping and Statistics System (ISPN 60137-020).

ISPN: 60137-082

Price: \$19.95

MP SOFTWARE, INC.

BLACKJACK MASTER (VER. 1.0)

Provides complete blackjack for amateurs and pros with Vegas, Tahoe or Atlantic City rules, high resolution graphics and sound.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 55487-350

Price: \$39.95

MP SOFTWARE, INC.

CASINO VIDEO GAMES (VER. 1.0)

Five-in-one casino game package featuring five card draw (color and monochrome), hi-lo draw poker, Joker's wild draw poker, etc.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 55487-210

Price: \$24.95

GAMBLER'S EDGE COMPUTING

DOG HANDICAPPER

Predict the Greyhound Races.

System: II PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 32225-025

Price: \$50.00

MP SOFTWARE, INC.

DOLLAR VIDEO POKER

Five card draw that plays just like casino video poker in Las Vegas and Atlantic City. Includes sound effects and high-resolution.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 55487-300

Price: \$14.95

PROFESSIONAL HANDICAPPING SYSTEMS

ELEVEN RULE GREYHOUND

Take an analytical look at the greyhounds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 62912-090

Price: \$79.95

PROFESSIONAL HANDICAPPING SYSTEMS
ENHANCED BOOKIE BUSTER FOOTBALL ANALYSIS

Includes an extensive regression analysis capability used to project the spread winner.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-070 **Price:** \$169.95

PROFESSIONAL HANDICAPPING SYSTEMS
ENHANCED ELEVEN RULE GREYHOUND

Handicaps dogs based on points awarded and comparison to other contenders. Includes Master Bettor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-320 **Price:** \$119.95

SOFTWARE EXCHANGE
ENHANCED GREYHOUND RACING ANALYSIS PROGRAM

A supercharged handicap program for greyhound races.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 72868-200 **Price:** \$49.95

PROFESSIONAL HANDICAPPING SYSTEMS
ENHANCED LOTTERY-LOTTO

A complete Lottery-Lotto analysis designed for three or four-digit lottery/six ball lotto. Includes positional and frequency analysis.

System: IIE, II, PLUS, C, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-165 **Price:** \$129.95

PROFESSIONAL HANDICAPPING SYSTEMS
ENHANCED MILANO QUINELLA ANALYSIS

Looks at up to the last 25 races of dogs and keeps all dogs and races on database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-440 **Price:** \$199.95

SOFTWARE EXCHANGE
ENHANCED QUARTER HORSE RACING SYSTEM

Handicap sprint races using past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 72868-090 **Price:** \$64.95

SOFTWARE EXCHANGE
ENHANCED RACING ANALYSIS PROGRAM

Handicap two types of horse races with one program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 72868-250 **Price:** \$49.95

PROFESSIONAL HANDICAPPING SYSTEMS
FOOTBALL PREDICTOR

Football analysis program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-200 **Price:** \$99.95

ARTRONIC SYSTEMS LTD.
FORM MASTER

A horse racing forecasting system which includes both Flat and National Hunt seasons.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 11559-200 **Price:** \$79.95

PDS SPORTS
GREYHOUND HANDICAPPING SYSTEM

Provides a complete statistical handicapping system for greyhound racing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-090 **Price:** \$129.00

PROFESSIONAL HANDICAPPING SYSTEMS
GREYHOUND MINIPRO ANALYSIS

Contains a complete race analysis program that evaluates relevant variables relating to dog racing with finish on screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-517 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS
GREYHOUND PROFESSIONAL MULTIPLE REGRESSION MODULE

Calculates a multiple regression using all factors related to winning animals increasing win percentage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Greyhound Professional Series Analysis Module (62912-210).
ISP: 62912-215 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS
GREYHOUND PROFESSIONAL SERIES ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant dog racing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-210 **Price:** \$249.95

PROFESSIONAL HANDICAPPING SYSTEMS
GREYHOUND PROFESSIONAL SERIES DATABASE MANAGER

Add-on module to Greyhound Professional Series Multiple Regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Greyhound Professional Series Multiple Regression (62912-215).
ISP: 62912-212 **Price:** \$99.95

SOFTWARE EXCHANGE
GREYHOUND RACING ANALYSIS PROGRAM

Predict winners right at the race track.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 72868-300 **Price:** \$29.95

PROFESSIONAL HANDICAPPING SYSTEMS
GREYHOUND TRACK ADJUSTER

Add-on module to Greyhound Professional Series for dog race handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-317 **Price:** \$29.95

DYNACOMP, INC.
HANDICAPPER

A handicapping scheme for thoroughbred races.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-440 **Price:** \$33.95

M.H. MARKS ENTERPRISES
HANDICAPPER (VER. 2.1)

Provides a horse racing selection on weighted point system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47437-100 **Price:** \$19.95

DYNACOMP, INC.
HANDICAPPER II

A complete handicapping system for horse racing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microsoft QuickBasic (ISP 53150-200).
ISP: 27050-442 **Price:** \$53.95

PDS SPORTS
HARNESS DRIVER STATISTICS SYSTEM (RELEASE 2.5)

Rate the driver's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-065 **Price:** \$39.95

PROFESSIONAL HANDICAPPING SYSTEMS
HARNESS ENHANCED GOLD EDITION

Includes the Gold Edition plus Mastor Bettor, and race analysis, bet philosophy, horse watch list, & money management.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-615

Price: \$199.95

PROFESSIONAL HANDICAPPING SYSTEMS
HARNESS GOLD

Evaluates all relevant variables to analyze races and give the most accurate predicted finish with Chart and Graph output.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-600

Price: \$149.95

DYNACOMP, INC.
HARNESS HANDICAPPER

Analyze and rate a horse's past performance.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 27050-140

Price: \$59.95

PDS SPORTS
HARNESS HORSE HANDICAPPING SYSTEM (RELEASE 2.5)

Handicaps harness races using past performance and current horse and track information.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60137-035

Price: \$129.00

PDS SPORTS
HARNESS HORSE RACING PACKAGE (RELEASE 2.5)

Contains harness horse handicapping system plus Driver and Trainer statistics programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60137-040

Price: \$189.00

PROFESSIONAL HANDICAPPING SYSTEMS
HARNESS LIMITED GOLD

Includes all Enhanced Gold features plus gives user control to customize weighting process to fine tune for different tracks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-610

Price: \$299.95

PROFESSIONAL HANDICAPPING SYSTEMS
HARNESS PROGRAM DATABASE MANAGEMENT MODULE

Analyzes last ten races and saves the data for incorporation in the calculation of the Analysis module.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-333

Price: \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS
HARNESS ULTRA GOLD

Contains complete Gold Series with Ultra & Multiple Regression. Weighs all critical variables and analyzes races on winning factors

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-630

Price: \$399.95

PDS SPORTS
JOCKEY STATISTICS SYSTEM (RELEASE 2.5)

Rate the jockey's ability.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60137-055

Price: \$39.95

DYNACOMP, INC.
LOTTO MASTER

Allows user to track winning numbers and analyze them for projecting the future.

System: II PLUS, II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 27050-139

Price: \$29.95

PROFESSIONAL HANDICAPPING SYSTEMS
LOTTO MASTER

Allows you to evaluate your local lottery using positional analysis, cluster analysis and full Dimitrov wheeling.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-201

Price: \$149.95

SALADEN, INC.
LOTTO MASTER

Track winning numbers and project future trends.

System: II PLUS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 67715-400

Price: \$19.95

GE RIDGE SERVICES, INC.
LOTTO PICKER PLUS (VER. 2.1)

Improves your odds of winning the jackpot.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 92115-450

Price: \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISPN: 92115-450

Price: \$44.95

System: IIGS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISPN: 92115-450

Price: \$44.95

PDS SPORTS
LOTTO PLAYER

Adapts to virtually all lotto games and keeps track of the numbers drawn and analyzes the trends of the past.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60137-600

Price: Contact software publisher.

SOFT-BYTE COMPUTER PROGRAMS
LOTTO PROGRAM (VER. 3.0)

Pick the most likely winning lotto number.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 95753-600

Price: \$39.95

F/22 PRESS
LOTTO WHEELER (VER. 2.0)

Increases the mathematical probability of picking winners.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 30590-600

Price: \$24.95

DYNACOMP, INC.
MAJOR LEAGUE HANDICAPPER

Handicaps baseball games as they occur.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-778

Price: \$39.95

PROFESSIONAL HANDICAPPING SYSTEMS
MILANO QUINELLA ANALYSIS

Analyzes last twenty races of all dogs at the track.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives or hard disk.

ISPN: 62912-505

Price: \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS
MINI-PRO HARNESS ANALYSIS

Contains a complete race analysis program that evaluates relevant variables related to harness racing with finish on screen/printer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 62912-506

Price: \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

MINI-PRO THOROUGHBRED ANALYSIS

Contains a complete race analysis program that evaluates relevant variables relating to horseracing w/finish on screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-522 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

NBA BASKETBALL ANALYSIS

Evaluate NBA games and predict their outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-515 **Price:** \$99.95

PDS SPORTS

NBA DATA DISK-PAST YEARS

Past performance statistics for handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Basketball Handicapping and Statistics System (ISP 60137-015).
ISP: 60137-086 **Price:** \$19.95

PDS SPORTS

NBA DATA DISK-YEAR TO DATE

Provides past statistics for comparison in handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Basketball Handicapping and Statistics System (ISP 60137-015).
ISP: 60137-085 **Price:** \$19.95

DYNACOMP, INC.

NBA HANDICAPPER

Handicap basketball games in the NBA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-539 **Price:** \$39.95

PDS SPORTS

NFL DATA DISKS-PAST YEARS

Compilation of past performance records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Football Handicapping and Statistics System (ISP 60137-010).
ISP: 60137-075 **Price:** \$19.95

PDS SPORTS

NFL DATA DISKS-YEAR-TO-DATE

Compilation of records and statistics for handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Football Handicapping and Statistics System (ISP 60137-010).
ISP: 60137-076 **Price:** \$19.95

DYNACOMP, INC.

NFL HANDICAPPER

Statistically handicap the national football league.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-537 **Price:** \$59.95

DYNACOMP, INC.

ODDSMAKER

A pari-mutuel betting system for betting pools.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISP: 27050-520 **Price:** \$39.95

GAMBLER'S EDGE COMPUTING

PACE MACHINE

Pace handicapping for thoroughbred horse racing.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32225-150 **Price:** \$100.00

MARATHON SOFTWARE

PIK' EM' (VER. 8.0)

Let your computer make your football picks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 46875-100 **Price:** \$74.95

PDS SPORTS

PRO BASEBALL HANDICAPPING AND STATISTICAL SYSTEM

Compare team performances against a variety of factors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-020 **Price:** \$69.95

PDS SPORTS

PRO BASKETBALL HANDICAP. & STAT. SYS.(RELEASE 2.5)

Assistance in predicting NBA game outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-015 **Price:** \$69.95

PDS SPORTS

PRO FOOTBALL HANDICAP. & STAT. SYS. (RELEASE 3.0)

Evaluate offense and defense and forecast outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-010 **Price:** \$69.95

PROFESSIONAL HANDICAPPING SYSTEMS

PRO-BOOKIE COMBO

Combines Professional Football and Bookie Buster I. Single screen entry produces results for both. Top four picks 75 percent WIN.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 62912-725

Price: \$349.95

SOFTWARE EXCHANGE

PROFESSIONAL BASKETBALL HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping basketball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 72868-640 **Price:** \$49.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL FOOTBALL

An advanced football analysis program designed to predict team scores, regular bets, over and under, super-bets and non-bets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-523 **Price:** \$199.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL HARNESS MULTIPLE REGRESSION

Calculates a multiple regression using all factors related to winning animals increasing WIN%.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-250 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL LOTTERY-LOTTO

Analyzes up to 25 two-digit numbers ranging from 0-99. Incorporates Demitrov's systems. Uses cluster and linear regression analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-519 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL SERIES HARNESS ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant harness racing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-211 **Price:** \$249.95

PDS SPORTS

QUARTER HORSE HANDICAPPING SYSTEM

Handicaps quarter horse races using past performances and current track information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-045 **Price:** \$129.00

PDS SPORTS

QUARTER HORSE RACING PACKAGE

Contains Quarter Horse handicapping system plus Jockey and Trainer statistics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-050 **Price:** \$189.00

PROFESSIONAL HANDICAPPING SYSTEMS

QUARTERHORSE WITH MASTER BETTOR

Complete quarterhorse analysis designed for the 'close' finishes involved in this type of race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-520 **Price:** \$169.95

PROFESSIONAL HANDICAPPING SYSTEMS

QUARTERHORSE WITHOUT MASTER BETTOR

Complete quarterhorse analysis designed for the 'close' finishes involved in this type of race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-521 **Price:** \$129.95

GAMBLER'S EDGE COMPUTING

QUICK CLASS HANDICAPPER

Handicaps harness or quarter horse races.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32225-300 **Price:** \$50.00

SOFTWARE EXCHANGE

RACING ANALYSIS PROGRAM

Handicap two types of horse races with one package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 72868-700 **Price:** \$29.95

GAMBLER'S EDGE COMPUTING

S/P HANDICAPPER

Provides a statistical handicapping method for serious horse players.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32225-100 **Price:** \$350.00

PROFESSIONAL HANDICAPPING SYSTEMS

STATISTICAL LOTTERY ANALYSIS

Predict your three or four-digit lottery numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-525 **Price:** \$99.95

FOUR STRING ENTERPRISES

SUPER HORSE

A thoroughbred handicapping method with a validated history for picking longshot winners.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31234-700 **Price:** \$29.95

PDS SPORTS

THOROUGHbred HANDICAPPING SYSTEM

Provides a thoroughbred handicapping system based on past performance and current jockey, trainer and track information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-025 **Price:** \$129.00

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHbred MULTIPLE TRACKS

Add-on modules for the Thoroughbred Gold Series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-125 **Price:** \$29.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHbred PROFESSIONAL MULTIPLE REGRESSION

Calculates a multiple regression using all factors related to animals, increasing the WIN percentage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Thoroughbred Professional Series Analysis Module (ISP 62912-585).
ISP: 62912-580 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHbred PROFESSIONAL SERIES ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant horseracing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-585 **Price:** \$249.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHbred PROFESSIONAL SERIES DATABASE MGMT.

An add-on module to Thoroughbred Professional Series Multiple Regression.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Thoroughbred Professional Multiple Regression (ISP 62912-580).

ISP: 62912-590 **Price:** \$99.95

PDS SPORTS

THOROUGHbred RACING PACKAGE

Consists of a thoroughbred handicapping system plus jockey and trainer statistics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-030 **Price:** \$189.00

PDS SPORTS

TRAINER STATISTICS SYSTEM (RELEASE 2.5)

Rate the horse trainer's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60137-060 **Price:** \$39.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES ANALYSIS MODULE

Evaluates up to fifteen races per day.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62912-710 **Price:** \$249.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES DATABASE MANAGER

Add-on module to Trotter Professional Series Multiple Regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trotter Professional Series Multiple Regression (ISP 62912-705).
ISP: 62912-700 **Price:** \$99.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES MULTIPLE REGRESSION

Fast multiple regression analysis derives the most precise weighting formula available.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trotter Professional Series Analysis Module (ISP 62912-710).
ISP: 62912-705 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS

ULTRA-GREYHOUND

Provides a low-level artificial intelligence structure which re-weights greyhound race variables automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Limited Gold Edition (ISP 62912-105).
ISP: 62912-228 **Price:** \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS**ULTRA-THOROUGHbred**

Provides a low-level artificial intelligence structure which re-weights thoroughbred race variables automatically.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Limited Gold Edition (ISPN 62912-105).

ISPN: 62912-227

Price: \$149.95

PROFESSIONAL HANDICAPPING SYSTEMS**ULTRA-TROTTER**

Provides a low level artificial intelligence structure which re-weights trotter race variables automatically.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Limited Gold Edition (ISPN 62912-105).

ISPN: 62912-229

Price: \$149.95

F/22 PRESS**WIN I (VER. 2.0)**

Pick a winning number for Lotto, Keno or the Lottery.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 30590-900

Price: \$99.95

F/22 PRESS**WIN II (VER. 2.0)**

Pick a winning number for Lotto, Keno or the Lottery.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 30590-901

Price: \$19.95

**436 PERSONAL/
GENEALOGY/FAMILY
HISTORY**

QUINSEPT, INC.**FAMILY ROOTS**

Accommodates the beginning to advanced genealogist with six main functions including data entry, charts, sheets and lists.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 64475-100

Price: \$225.00

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISPN: 64475-100

Price: \$225.00

DATA BASE SYSTEMS**GENEALOGICAL DATA BASE SYSTEM (GDBS) (VER. 2.0)**

A system designed to enable users to enter, store, sort and maintain genealogical information.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Two disk drives.

ISPN: 91210-300

Price: \$136.22

QUINSEPT, INC.**TREE CHARTS**

Chart your family roots database and create large wall charts.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Family Roots (ISPN 64475-100).

ISPN: 64475-200

Price: \$60.00

**442 PERSONAL/
HEALTH/SELF-
IMPROVEMENT**

ACADEMIC SOFTWARE, INC.**ADAPTIVE DEVICE LOCATOR SYSTEM (ADLS) (VER. 1.0)**

Provides descriptions, graphics, and vendors for adaptive devices of use to elderly persons and persons with disabilities.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 00457-120

Price: \$150.00

MARSHMEDIA**AIDS SERIES**

Helps students gain an understanding of the disease by covering facts on symptoms and a game on the chain of infection.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-790

Price: \$135.00

COMPUTER SPIRIT GRAPHICS, INC.**AIDS-A PROGRAM ABOUT HEALTH**

Grades 6-11: Combines graphics, synthesized speech, and instructional techniques to inform about AIDS.

System: IIGS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISPN: 17675-304

Price: \$89.00

COMPUTER SPIRIT GRAPHICS, INC.**AIDS-INSTRUCTION GAMES (VER. 1.0)**

Follows the New York State curriculum guidelines to discuss AIDS vocabulary, chain of infection, high risk behavior, and prevention.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 17675-111

Price: \$200.00

MARSHMEDIA**AIDS-THE INVESTIGATION**

Provides a simulation that has the user track down the events that led to contracting AIDS.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-760

Price: \$59.95

MARSHMEDIA**AIDS-THE NEW EPIDEMIC**

Teaches facts about AIDS including symptoms, treatment, prevention, transmission and testing for the disease.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-780

Price: \$59.95

MARSHMEDIA**ALCOHOL, AN EDUCATIONAL SIMULATION-THE PARTY**

Grade 4 to adult: Students learn the dangers of alcohol abuse in a safe, controlled environment.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-100

Price: \$59.95

RAM RESOURCES/PRIDE**ALCOHOL-DRUG ABUSE**

Learn about the use and abuse of drugs in our society.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 65037-100

Price: \$39.00

FOCUS MEDIA, INC.**ALCOHOL-MAKING THE CHOICE**

Grades 5-12: Examines the physiological, social, economic and legal consequences of alcohol use.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 31025-198

Price: \$159.00

MARSHMEDIA**ALCOHOL-TOBACCO-FITNESS**

Provides comprehensive health curriculum to teach students the effects of alcohol, tobacco and fitness. Includes three disks.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-150

Price: \$139.00

COMPUTER PLAY AND LEARN**ALCOHOLISM**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-461

Price: \$20.00

MICRO POWER AND LIGHT CO.**ALL ABOUT REPRODUCTION**

Grades 5-9: A set of two programs describing each male and female organ involved as well as the nine months of pregnancy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Includes one backup copy.

ISBN: 50950-140

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 50950-140

Price: \$39.95

PSYCHOLOGICAL PSOFTWARE**ART OF COMMUNICATION 2 (VER. 1.00)**

Allows students to open the doors of communication and develop the skills necessary to get their needs met in all relationships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 63687-165

Price: \$49.50

PSYCHOLOGICAL PSOFTWARE**ASSERTIVENESS TRAINING 2 (VER. 1.00)**

Grades 5-12: Learn to be assertive.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 63687-176

Price: \$49.50

BRAINBANK, INC./DIV. OF GENERATION AHEAD**BACKAID SOFTWARE-HOME USER**

Provides adult health education developed by an orthopedic physician for back pain sufferers to help relieve pain.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 08412-111

Price: \$149.95

COMPUTER PLAY AND LEARN**BEAUTY TIPS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-379

Price: \$20.00

INTRACORP, INC.**BIRDS N BEES FOR 7-12 YEAR OLDS**

Ages 7-12: The facts of life in a clear, simple manner.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISBN: 40531-250

Price: \$14.95

QUEUE**BIRTH DEFECTS-CAUSES**

Grades 7 to adult: Learn about birth defects and their causes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-168

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-168

Price: \$34.95

QUEUE**BIRTH DEFECTS-DETECTION, DIAGNOSIS, TREATMENT**

Grades 7 to adult: Learn about detecting, diagnosing and treating birth defects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-169

Price: \$34.95

QUEUE**BIRTH DEFECTS-TYPES OF DEFECTS**

Grades 7 to adult: Learn about birth defect types.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-170

Price: \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-170

Price: \$34.95

MICROED, INC.**CALORIE POWER**

Grades 4 and up: Teaches user to meet a personal calorie goal by selecting proper items from the menu.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 50225-011

Price: \$17.95

QUEUE**CANCER**

Grades 7-12: Learn all about cancer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 64387-179

Price: \$59.95

COMPUTER PLAY AND LEARN**CANCER FACTS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-413

Price: \$20.00

AQUARIUS INSTRUCTIONAL**CHILD CARE SET**

Provides instruction necessary for child care programs, including physical development, and social and emotional growth.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISBN: 04818-250

Price: \$195.00

COMPUTER PLAY AND LEARN**CHILDHOOD DISEASES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 17218-496

Price: \$20.00

QUEUE**CHILDHOOD DISORDERS**

Diseases and conditions affecting children.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-196

Price: \$34.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS**COLOR YOUR WORLD**

Secondary students to adults: Awakens student awareness of color and its effect on them personally and environmentally.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISBN: 48250-103

Price: \$82.50

QUEUE**COMPLETE BIRTH DEFECTS SERIES**

Learn all about birth defects.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-164

Price: \$119.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-164

Price: \$89.95

QUEUE**CONSUMERS' GUIDE TO PRESCRIPTION/NON-PRESCRIPTION**

A handy guide for pharmaceuticals and over-the-counter remedies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISBN: 64387-226

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISBN: 64387-226

Price: \$39.95

QUEUE

CONTRACEPTION

Grades 7 and up: Various types of contraception.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISP: 64387-275 **Price:** \$225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-275 **Price:** \$44.95

PSYCOMP SOFTWARE

COPING WITH STRESS

A self-help program based on the principles of cognitive therapy, a clinically proven method for dealing with personal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 63734-100 **Price:** \$129.95

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-PRESCRIPTION MEDICINE-LABELS

Describes the major components of a prescription label while emphasizing the understanding and correct use of medicine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 29075-130 **Price:** \$49.00

QUEUE

DANGERS OF DRUGS

Grades 3-4: Learn about drug abuse.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-237 **Price:** \$49.95

QUEUE

DETECTION, DIAGNOSIS, TREATMENT AND PREVENTION

Grades 7 and up: A discussion on prenatal care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-781 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-781 **Price:** \$44.95

QUEUE

DIABETES AND HYPOGLYCEMIA

Grades 7-12: Learn about diseases and low blood sugar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-257 **Price:** \$34.95

PSYCHOLOGICAL PSOFTWARE

DREAM MACHINE (VER. 3.00)

Grades 7-12: Psychologically understand your dreams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63687-250 **Price:** \$49.50

QUEUE

DRUG ABUSE

Describes various aspects of drug abuse.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-278 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-278 **Price:** \$49.95

MINDSCAPE, INC.

DRUG ALERT!

Grades 5-12: An interactive fiction adventure game which provides a large database of drug abuse information to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 54375-222 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 54375-222 **Price:** \$79.90

QUEUE

DRUG AWARENESS PACKAGE

Grades 7-12: Drug awareness discussions for children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-782 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-782 **Price:** \$95.00

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT I

Grades 5-8: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-220 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 15048-220 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISP: 15048-220 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISP: 15048-220 **Price:** \$179.85

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT II

Grades 9 and up: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-221 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISP: 15048-221 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISP: 15048-221 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISP: 15048-221 **Price:** \$179.85

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT SERIES

Grades 5 and up: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-222 **Price:** \$75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISP: 15048-222 **Price:** \$225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISP: 15048-222 **Price:** \$110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Includes management system. Two disk drives.
ISP: 15048-222 **Price:** \$330.00

MARSHMEDIA

DRUG RESISTIVE SERIES

Provides a direct approach to presenting facts on helping students say no to drugs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-750

Price: \$95.00

MARSHMEDIA

DRUGS: FRIEND OR FOE?

Illustrates the benefits of proper drug use as well as the hazards of drug mis-use to primary school children.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-201

Price: \$49.95

MUSE SOFTWARE/DIV. OF QUEUE

EATING MACHINE

Grades 9 and up: Encourages students to adapt to the world of healthful diet management and nutritional planning.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 55853-006

Price: \$39.95

COMPUTER PLAY AND LEARN

EMERGENCY FIRST AID

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-370

Price: \$20.00

COMPUTER PLAY AND LEARN

ETIQUETTE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-429

Price: \$20.00

NAVIC SOFTWARE

FAMILY MEDICAL ADVISOR

Analyzes health symptoms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 56281-400

Price: \$39.00

DORSETT EDUCATIONAL SYSTEMS, INC.

FIRST AID AND SAFETY

Contains a 16 program set is designed to give novices as well as experts solid, factual information in first aid and safety.

System: II

Minimum Memory: 16K

Medium: cassette

Requires: Dorsett conversion kit, Master cartridge.

ISPN: 26625-300

Price: \$59.90

MARSHMEDIA

FIRST AID BASICS

Teaches basics of first aid treatment based on American Red Cross Standard First Aid & Personal Safety and Basic First Aid methods.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-810

Price: \$45.00

COMPTECH SYSTEMS DESIGN

FIRST AID TO THE RESCUE

Grades 7 and up: A tutorial and simulation on the concepts of one-man mouth-to-mouth resuscitation and one-man CPR.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15048-270

Price: \$89.95

MARSHMEDIA

FIRST AID-EMERGENCIES**MEAN ACTION**

Allows user to apply knowledge of first aid to 21 different scenarios.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-800

Price: \$49.95

COMPTECH SYSTEMS DESIGN

FIT-AMERICA

A physical fitness database management system for the new Presidential Challenge Fitness program.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 15048-280

Price: \$85.00

PERSIMMON SOFTWARE

FITNESS FOR LIFE

Offers a complete health and physical profile for high school use.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 60550-225

Price: \$19.95

MARSHMEDIA

FITNESS-A STATE OF BODY AND MIND

Explores the facets of fitness including exercise, nutrition, weight control, and stress management.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 47479-250

Price: \$59.95

RIGHT ON PROGRAMS

GOOD HEALTH HABITS

A humorous approach to good health habits, including care of teeth, nutrition and good sleep.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 66450-260

Price: \$25.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-SUBSTANCE ABUSE GRADES 4-8

Provides information on various health risks involved in abusing or even using alcohol, drugs, or tobacco, and eating unhealthy foods.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-002

Price: \$45.00

COMPUTER PLAY AND LEARN

HEALING WITH HERBS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-381

Price: \$20.00

MICROED, INC.

HEALTH AND FITNESS HOTEL

Grades 9 and up: Designed to show the relationship between rest, exercise, and good nutrition.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50225-054

Price: \$39.00

QUEUE/HRM SOFTWARE DIV.

HEALTH AWARENESS GAMES

Grades 7 and up: Five programs which draw on extensive tables of statistics about people's health, living habits and behaviors.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 36562-350

Price: \$99.00

COMPUTER PLAY AND LEARN

HEALTH CARE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-389

Price: \$20.00

COMPTECH SYSTEMS DESIGN

HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE I

Ages 6-12: Helps students learn more about their own physical well-being.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 15048-350

Price: \$49.95

COMPTECH SYSTEMS DESIGN

HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE II

Ages 13-17: Helps students learn more about their own physical well-being.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 15048-351 **Price:** \$49.95

QUEUE/HRM SOFTWARE DIV.
HEALTH RISK APPRAISAL

Introduces the student to health material on behavior and habits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 36562-375 **Price:** \$99.00

COMPTECH SYSTEMS DESIGN
HEART AND FITNESS

Grades 6-up: Includes three programs which correlate to activities related to monitoring pulse rates during exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-360 **Price:** \$79.95

QUEUE
HEART DISEASE

Grades 7-12: Learn the differences between chest pain and heart disease.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-388 **Price:** \$59.95

MARSHMEDIA
HEART-A MIGHTY PUMP

A red blood cell 'friend' leads your students through a series of interactive exercises, making learning fun and easy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 47479-685 **Price:** \$49.95

P.M.I.
HOUSECALL

A home medical encyclopedia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Copy protected version.
ISP: 66646-275 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Non-copy protected version.
ISP: 66646-275 **Price:** \$49.95

AV SYSTEMS, INC.
HYPNOSIS SYSTEMS

Provides the user with a method of self improvement, relaxation and conditioning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-019 **Price:** \$9.95

MICRO POWER AND LIGHT CO.
I.C.A.N.

Developed by a social worker as an aid in helping people cope with stress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50950-270 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISP: 50950-270 **Price:** \$39.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

IMPROVING YOUR SELF-CONCEPT

Grades 7 and up: Take a look at yourself.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-247 **Price:** \$69.95

N-SQUARED COMPUTING
INTERNIST-ELEMENTARY VERSION

Elementary diagnosis at home.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55907-501 **Price:** \$95.00

RIGHT ON PROGRAMS
IT'S WISE TO SAY NO TO ALCOHOL (VER. 1.0)

Introduces young children to the reasons people drink and opens up discussion on whether they are the best reasons. Grades 2-4.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66450-299 **Price:** \$35.00

RIGHT ON PROGRAMS
IT'S WISE TO SAY NO TO ALCOHOL (VER. 2.0)

Introduces young children to the reasons people drink and opens up discussion on whether they are the best reasons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-294 **Price:** \$35.00

RIGHT ON PROGRAMS
IT'S WISE TO SAY NO TO DRUGS (VER. 1.0)

Puts the child in typical, everyday situations in which he or she sees others using drugs and is offered a choice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-297 **Price:** \$35.00

RIGHT ON PROGRAMS
IT'S WISE TO SAY NO TO DRUGS (VER. 2.0)

Puts the child in typical, everyday situations in which he or she sees others using drugs and is offered a choice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 66450-298 **Price:** \$35.00

SUNBURST COMMUNICATION, INC.
LEARNING TO COPE WITH PRESSURE

All grade levels: Uses biofeedback to help your students learn to reduce stress, and relax deeply and completely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 77038-476 **Price:** \$99.00

ABRACADATA LTD.
LIFE DYNAMIC SERIES

Includes eleven programs in a series which assist the user in analyzing and improving major areas of life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISP: 00366-276 **Price:** \$184.95

ABRACADATA LTD.
LIFE DYNAMIC-ALIVENESS

Assists user in analyzing how much aliveness they have in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISP: 00366-264 **Price:** \$19.95

ABRACADATA LTD.
LIFE DYNAMIC-CONDITIONING

Assists user in evaluating the area of conditioning needed in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISP: 00366-265 **Price:** \$19.95

ABRACADATA LTD.
LIFE DYNAMIC-CREATIVITY

Assists user in expressing their own creativity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISP: 00366-266 **Price:** \$19.95

ABRACADATA LTD.
LIFE DYNAMIC-ENVIRONMENT

Assists the user in facing the experiences of their personal environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISP: 00366-267 **Price:** \$19.95

ABRACADATA LTD.
LIFE DYNAMIC-MEANING

Assists user in assessing meaning in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-269 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-NORMALCY

Assists user in analyzing normalcy in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-270 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-PHYSICAL

Assists user in analyzing their physical condition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-271 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-RELATIONSHIP

Assists the individual in analyzing their relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-272 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-RESPONSIBILITY

Assists the user in facing the areas of responsibility in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-273 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-SEXUALITY

Assists the user in facing the issues of sexuality in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-274 **Price:** \$19.95

ABRACADATA LTD.

LIFE DYNAMIC-TRANSFORMATION EXPERIENCE

Helps user to generally assess areas that they may want to improve in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISBN: 00366-268 **Price:** \$19.95

AV SYSTEMS, INC.

LIFEGUARD

Outlines ways to improve health and lengthen life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 06325-206 **Price:** \$9.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

LOOKING GOOD

Ages 10-Adult: Put on the Ritz.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 48250-035 **Price:** \$69.95

DYNACOMP, INC.

MEET YOURSELF (AS YOU REALLY ARE)

A guide that takes you on an extensive tour of the less well charted regions of your own psyche.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISBN: 27050-542 **Price:** \$39.95

BEHAVIORAL ENGINEERING

MIND MASTER

Helps the user to learn to control emotional responses and increase mental control.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 07275-160 **Price:** \$124.95

PSYCHOLOGICAL PSOFTWARE

MULTIDIMENSIONAL PERSONALITY EVAL (VER. 1.0) ADULT

Evaluate the adult personality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 63687-535 **Price:** \$99.50

PSYCHOLOGICAL PSOFTWARE

MULTIDIMENSIONAL PERSONALITY EVALUATION-STUDENT

Evaluate the student personality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 63687-536 **Price:** \$89.50

AV SYSTEMS, INC.

MY ANALYST

Provides a do-it-yourself psychotherapy method.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-020 **Price:** \$9.95

QUEUE

NEW BABY CARE

Grades 7-12: New baby care discussions designed for expectant families.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISBN: 64387-532 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 64387-532 **Price:** \$34.95

CENTER FOR SCIENCE IN THE PUBLIC INTEREST

NUTRI-BYTES (VER. 1.0)

Have fun learning the basics of nutrition.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 11868-200 **Price:** \$39.95

DDA SOFTWARE

NUTRIENT ANALYSIS SYSTEM 2 (VER. 3.3)

Provides a personalized analysis of food intake data and comparison to the RDA. Printouts are generated in either English or Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Printer.
ISBN: 24203-550 **Price:** \$289.95

PSYCHOLOGICAL PSOFTWARE

ON BECOMING A HERO (VER. 1.00)

Grades 7-12: Identify and clarify your values and learn self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 63687-576 **Price:** \$49.50

RIGHT ON PROGRAMS

OUR BODIES

A very simple, basic approach to the different systems in our body and what each one does. A game follows the discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 66450-540 **Price:** \$25.00

AV SYSTEMS, INC.

PERSONAL ANALYSIS

Easy to use, important, personal analytical tool.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-530 **Price:** \$9.95

RAM RESOURCES/PRIDE

PERSONAL HEALTH II

Find health information suited for today's society.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 65037-600 **Price:** \$39.00

PSYCHOLOGICAL PSOFTWARE
PERSONALITY PROFILE II
(VER. 1)

A personality analysis based on the principles of transactional analysis. Contains tutorials on personality dynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 63687-619 **Price:** \$49.50

WHOLEBODY HEALTH
MANAGEMENT
PHYSICAL FITNESS
EVALUATION

Evaluates strength, flexibility, endurance, foot type, body composition and assess overall fitness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 86331-675 **Price:** \$39.95

COMPTECH SYSTEMS DESIGN
PHYSICAL FITNESS/FITNESS
ASSESSMENT

Rates body fat, lean body mass, heart rate, blood pressure and general level of fitness according to national norms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-620 **Price:** \$150.00

COMPTECH SYSTEMS DESIGN
PHYSICS OF SPORT-BASIC
MOTOR LEARNING

Introduces the basics of internal and external timing and how it relates to sport skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-625 **Price:** \$49.95

COMPTECH SYSTEMS DESIGN
PHYSICS OF SPORT/ACTIVITY
KIT

Eye-hand coordination activities reinforce how reaction time is related to general health and mental alertness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-627 **Price:** \$150.00

CAMBRIDGE CAREER PRODUCTS
PLEASE UNDERSTAND ME

Promote greater understanding of yourself.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 10743-610 **Price:** \$89.00

MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS

POSITIVE PARENTING

An interactive program that prepares students for the problems and challenges of parenting, also ideal for new parents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48250-580 **Price:** \$69.95

KRELL SOFTWARE
PRE GED (VER. 1)

A program that prepares students for the high school competency and GED exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISP: 43200-601 **Price:** \$199.95

QUEUE
PREGNANCY AND CHILD
CARE PACKAGE

Grades 6-12: A three-program package which discusses prenatal care, caring for the baby, and babysitter's responsibilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-788 **Price:** \$115.00

QUEUE
PREGNANCY SERIES

Grades 7-12: Prenatal care discussions for older children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-786 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISP: 64387-786 **Price:** \$89.95

HARTLEY COURSEWARE, INC.
PRESIDENT'S PHYSICAL
FITNESS

Automatically computes the student's percentiles according to national norms. Scores may be updated or modified at any time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-720 **Price:** \$99.95

HARTLEY COURSEWARE, INC.
PRESIDENT'S PHYSICAL
FITNESS-CC PAK

Computes students' percentiles compared to national norms in up to ten events automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 34562-721 **Price:** \$259.95

ANDENT, INC.
PROFESSIONAL DISK

Contains five programs: alcoholic test, heart attacks, interest print, sublim and label maker.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-800 **Price:** \$20.00

WHOLEBODY HEALTH
MANAGEMENT
REHABILITATION FITNESS
EVALUATION

Evaluates parameters of overall body fitness for non-athletes or sedentary persons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 86331-750 **Price:** \$39.95

QUEUE
RESPIRATORY DISEASES AND
DISORDERS

Grades 7-12: Respiratory disease and disorder discussions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 64387-585 **Price:** \$34.95

ANDENT, INC.
RESPONSE TIME

Checks your reaction response time and levels of intoxication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-900 **Price:** \$20.00

COMPTECH SYSTEMS DESIGN
RIGHT TRACK

Helps you design a fair and accurate track for the new Presidential Fitness and Physical Best Programs requiring the 1-mile run.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: When ordering, please specify the English measurements or the metric measurements version.
ISP: 15048-680 **Price:** \$59.95

SUBSTANCE ABUSE EDUCATION
SAE 1-DRINKING AND NOT-
THE CHOICE IS YOURS-
ALCOHOL

Learn from a substance abuse education program that deals with the effects of alcohol.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76962-200 **Price:** \$39.95

SUBSTANCE ABUSE EDUCATION
SAE 10-UNDERSTANDING AIDS

Ages 14 and up: Find factual, current information on AIDS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 76962-720 **Price:** \$49.95

**SUBSTANCE ABUSE EDUCATION
 SAE 2-KEEP OFF THE GRASS-
 MARIJUANA (VER. 1.1)**

Teach a complete substance-abuse program about marijuana.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-450 **Price:** \$39.95

**SUBSTANCE ABUSE EDUCATION
 SAE 3-INTRODUCTION TO
 PSYCHOACTIVE DRUGS**

Computer graphics and animation are used to illustrate concepts related to the use and effects of Cocaine and other drugs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-375 **Price:** \$39.95

**SUBSTANCE ABUSE EDUCATION
 SAE 4-SIX CLASSES IN
 PSYCHOACTIVE DRUGS**

Provide a comprehensive substance-abuse education program about psychoactive drugs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-700 **Price:** \$39.95

**SUBSTANCE ABUSE EDUCATION
 SAE 5-SUPPORT GROUP
 DATABASE**

Find local and national substance-abuse organizations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-710 **Price:** \$39.95

**SUBSTANCE ABUSE EDUCATION
 SAE-25 INFANT SAFETY**

Grades 10 and up: Reviews the developmental characteristics of health for infants from birth up.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-701 **Price:** \$49.95

**QUEUE
 SEX EDUCATION PACKAGE**

Grades 7 and up: Sex education discussions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-783 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-783 **Price:** \$85.00

**QUEUE
 SKIN DISORDERS**

Grades 7-12: Provides instruction on the treatment, causes, and cures of various skin disorders.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-614 **Price:** \$34.95

**SUNBURST COMMUNICATION, INC.
 SMOKING DECISION**

Grades 6-12: An interactive approach process that will help students decide for themselves about smoking.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-760 **Price:** \$65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-760 **Price:** \$195.00

**MARSHMEDIA
 SQUEEGEE LEARNS ABOUT
 DRUGS**

With the help of a puppet, Squeegee the Bookworm, Ms. Anderson will tell students about basic safety rules for taking medicine.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-701 **Price:** \$49.95

**AV SYSTEMS, INC.
 STRATEGY**

Contains games to expand and improve the mind.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-030 **Price:** \$9.95

**MCE, INC./DIVISION OF LAWRENCE
 PRODUCTIONS**

**STRESS AND THE YOUNG
 ADULT**
 Helps the student assess his or her own level of stress by means of a new stress test designed for adolescents and young adults.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-725 **Price:** \$69.95

**PSYCHOLOGICAL PSOFTWARE
 STRESS MANAGEMENT 2**

An interactive program to evaluates stress in your life and teach you how to control it.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 63687-747 **Price:** \$49.50

**MARSHMEDIA
 TOBACCO-TO SMOKE OR NOT
 TO SMOKE**

Provides a simulation in which students follow a computer friend from age 15 to 70 after deciding if the friend is a smoker or not.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-350 **Price:** \$59.95

**PSYCHOLOGICAL PSOFTWARE
 TOTAL STRESS
 MANAGEMENT SYSTEM**

A stress management system to reduce stress and tension.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Clinical edition. Printer.
ISPN: 63687-787 **Price:** \$200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Business edition. Printer.
ISPN: 63687-787 **Price:** \$100.00

**DYNACOMP, INC.
 UNDERSTAND YOURSELF**

Determine the real 'you'.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-719 **Price:** \$29.95

**UNIVERSITY OF MINNESOTA
 UNIVERSITY OF MINNESOTA
 HEALTH RISK APPRAISAL**

Assesses user's chances of dying from ten leading causes and provides recommendations for improving the user's health.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-100 **Price:** \$97.00

**QUEUE
 VENEREAL DISEASE**

Learn about various types of venereal disease.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-915 **Price:** \$44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-915 **Price:** \$34.95

**COMPTECH SYSTEMS DESIGN
 WELLNESS PURSUIT I**

Grades 4-6: A trivia game which quizzes students on six categories of wellness.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-850 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 15048-850 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISBN: 15048-850 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISBN: 15048-850 **Price:** \$179.85

COMPTECH SYSTEMS DESIGN WELLNESS PURSUIT II

Grades 7-8: A trivia game which quizzes students on six categories of wellness.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 15048-851 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 15048-851 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISBN: 15048-851 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISBN: 15048-851 **Price:** \$179.85

COMPTECH SYSTEMS DESIGN WELLNESS PURSUIT III

Grades 9 and up: A trivia game which quizzes students on six categories of wellness.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 15048-852 **Price:** \$39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISBN: 15048-852 **Price:** \$119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISBN: 15048-852 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISBN: 15048-852 **Price:** \$179.85

COMPTECH SYSTEMS DESIGN WELLNESS PURSUIT SERIES

Grades 4 and up: A trivia game which quizzes students on six categories of wellness.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 15048-853 **Price:** \$99.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISBN: 15048-853 **Price:** \$297.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISBN: 15048-853 **Price:** \$150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Includes management system. Two disk drives.
ISBN: 15048-853 **Price:** \$450.00

CHIP TAYLOR COMMUNICATIONS WHAT COLOR IS YOUR MIND?

A scientifically designed self-assessment program.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 12506-800 **Price:** \$59.95

ISTEP SOFTWARE, INC. YOUR SHOPPING COMPANION

Enhance your appearance, image, and style.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISBN: 00018-900 **Price:** \$9.99

448 PERSONAL/ HOBBIES

CLAYTON AND ASSOCIATES, INC. BASEBALL CARD MANAGER (VER. 1.0)

A complete inventory of the players contained in three baseball card manufacturers, including Topps, Donruss, and Fleer.
System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleWorks (ISBN 12784-100).
ISBN: 12890-150 **Price:** \$19.95

BYWORD BASIC PHOTOGRAPHY

Contains a photography tutorial with two disks covering the functions of a basic camera and explaining how film works.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 09962-420 **Price:** \$32.00

BYWORD BASIC PHOTOGRAPHY-PART I

Contains a photography tutorial covering the functions of a basic camera.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 09962-400 **Price:** \$18.00

BYWORD BASIC PHOTOGRAPHY-PART II

Contains a photography tutorial that explains the structure of black and white and color film.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 09962-410 **Price:** \$18.00

ZEPHYR SERVICES BEARINGS (VER. 1.0)

Orient yourself to any position on the globe.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISBN: 87368-250 **Price:** \$19.95

COMPUTER PLAY AND LEARN BEATLES (THE)

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISBN: 17218-262 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN BIRD WATCHING-IDENTIFYING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 17218-383 **Price:** \$20.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

CAR BUILDER
 Ages 8 and up: Allows user to design and construct a car on the screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 58655-020 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISBN: 58655-020 **Price:** \$85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 58655-020 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies)
ISPN: 58655-020 **Price:** \$85.00

COMPU-QUOTE
CARD/FAX-DONRUSS

Inventory and evaluate your Donruss card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-220 **Price:** \$95.00

COMPU-QUOTE
CARD/FAX-FLEER

Inventory and evaluate your fleer card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-240 **Price:** \$95.00

COMPU-QUOTE
CARD/FAX-TOPPS

Inventory and evaluate your topps card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-200 **Price:** \$95.00

COMPUTER PLAY AND LEARN
CLARK GABLE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-060 **Price:** \$20.00

ANDENT, INC.
COIN COLLECTOR CATALOG

Catalog your domestic and foreign coins.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-200 **Price:** \$49.00

COMPU-QUOTE
COINS (VER. 1.01)

Inventory and evaluate your coin collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives, printer. Printer.
ISPN: 15387-100 **Price:** \$95.00

COMPU-QUOTE
COINS/PLUS

Inventory and evaluate your U.S. coin collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-110 **Price:** \$95.00

ORTHO INFORMATION SERVICES
COMPUTERIZED GARDENING

A personalized gardening program that adjusts itself to any zip code in the country to tell when to plant and type of care needed.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58887-200 **Price:** \$49.95

F/22 PRESS
DARKSTAR

Assistance for your darkroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-250 **Price:** \$64.95

F/22 PRESS
DARKSTAR PLUS

Assistance for your darkroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-500 **Price:** \$89.95

ABRACADATA LTD.
DESIGN YOUR OWN TRAIN

Designs and operates train layouts. Includes up to 26 operating switches, 4 independently controlled trains and 99 layout speeds.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 00366-190 **Price:** \$49.95

ABRACADATA LTD.
DESIGN YOUR OWN TRAIN-LIBRARY

Includes 12 original lay-outs that work with both Design Your Own Train and Run Your Own Train.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Train (ISPN 00366-190) or Run Your Own Train (ISPN 00366-195).
ISPN: 00366-191 **Price:** \$29.95

KRAIG D. PRITTS DATA SERVICES
DX FINDER (VER. 1.0)

Computes the beam antenna heading and mileage from your exact location to over 400 locations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43187-200 **Price:** \$14.95

COMPUTER PLAY AND LEARN
ELVIS PRESLEY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-249 **Price:** \$20.00

COMPUTER PLAY AND LEARN
FISHING TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-428 **Price:** \$20.00

DYNACOMP, INC.
HANDLOADER'S TOOL KIT

Determines the optimum load and complete ballistics for almost any firearm.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-828 **Price:** \$79.95

CIASA
HANDWRITING ANALYST

Analyze the secrets manifested in your handwriting.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-050 **Price:** \$69.95

TRIPLE-D SOFTWARE
MOM'S KNITTING COMPUTER PROGRAM (VER. 2.0)

Designed to assist the knitter when charting curves, collars, sleeves, necklines, and other patterns.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82737-450 **Price:** \$49.95

ORTHO INFORMATION SERVICES
PERSONALIZED PLANT SELECTOR (VER. 2.0)

Makes lists of all kinds of flowers and other ornamental plants to users specifications.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58887-500 **Price:** \$49.95

COMPU-QUOTE
REPORTER-COINS/PLUS VERSION

Customize reports for your Coins Plus program.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Two disk drives. Coins/Plus (ISPN 15387-110).
ISPN: 15387-554 **Price:** \$45.00

COMPU-QUOTE

**REPORTER-DONRUSS CARD/
FAX VERSION**

Customize reports for your Donruss Card/
Fax program.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, Donruss Card/
Fax (ISP# 15387-220).

ISP#N: 15387-550

Price: \$45.00

COMPU-QUOTE

**REPORTER-FLEER CARD/FAX
VERSION**

Customize reports for your fleer Card/Fax
program.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, Fleer Card/Fax
(ISP# 15387-240).

ISP#N: 15387-551

Price: \$45.00

COMPU-QUOTE

REPORTER-STAMPS VERSION

Customize reports for your Stamps program.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, Stamps (ISP#
15387-600).

ISP#N: 15387-553

Price: \$45.00

COMPU-QUOTE

**REPORTER-TOPPS CARD/FAX
VERSION**

Customize reports for your Topps Card/Fax
program.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, Topps Card/Fax
(ISP# 15387-200).

ISP#N: 15387-552

Price: \$45.00

ANDENT, INC.

STAMP COLLECTOR

Includes both foreign and domestic stamp
collections, mailing lists, source lists, generic
data base and file transfer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP#N: 03625-950

Price: \$49.00

COMPU-QUOTE

STAMPS (VER. 1.15)

Inventory and evaluate your U.S. stamp
collection.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives, printer.

ISP#N: 15387-600

Price: \$95.00

COMPU-QUOTE

STAMPS WORLD

Inventory and evaluate your world-wide and
topical stamp collection.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: Two disk drives.

ISP#N: 15387-605

Price: \$65.00

COMPUCRAFTS

STITCH GRAPHER

Design your own needle craft charts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, ImageWriter
printer.

ISP#N: 15187-700

Price: \$89.95

KRAIG D. PRITTS DATA SERVICES

**SYRACUSE-NEW YORK
SCANNER GUIDE**

Contains over 800 frequencies and listings for
Central New York.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: AppleWorks (ISP# 12784-100) or
PFS:File (ProDOS).

ISP#N: 43187-701

Price: \$15.00

F/22 PRESS

TIMESTAR

Timing ease in your darkroom.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 30590-750

Price: \$24.95

COMPUTER PLAY AND LEARN

UFO DATA BANK

Instructs, drills and tests one to forty
students with one computer connected to one
TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 17218-367

Price: \$20.00

KRAIG D. PRITTS DATA SERVICES

**UTICA-NEW YORK SCANNER
GUIDE**

Contains over 900 frequencies and listings for
Central New York area.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: AppleWorks (ISP# 12784-100) or
PFS:file (ProDOS).

ISP#N: 43187-700

Price: \$15.00

COMPUCRAFTS

WEAVER

Allows a user to warp, tie-up and weave an
original design for visual display in seconds.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: ImageWriter/Super Serial card,
dot matrix printer.

ISP#N: 15187-900

Price: \$49.95

**450 PERSONAL/
HOUSEHOLD
MANAGEMENT**

ANDENT, INC.

APPLE ALARM

Keeps track of fire, smoke, intrusion, motion,
moisture and other on-off sensory inputs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 03625-040

Price: \$20.00

COMPUTER PLAY AND LEARN

BASIC PLUMBING TIPS

Instructs, drills and tests one to forty
students with one computer connected to one
TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP#N: 17218-380

Price: \$20.00

ZEPHYR SERVICES

CATMAN

Catalog your book or tape library.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP#N: 87368-350

Price: \$19.95

ATE

COLLECTION DISK

Contains a collection of tools for the
AppleWorks spreadsheet, database, and word
processor.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP# 12784-100).

ISP#N: 63857-450

Price: \$14.95

ANDENT, INC.

COUPON ORGANIZER

Organize your coupons and rebates.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: DOS 3.3

ISP#N: 03625-250

Price: \$39.00

COVOX, INC.

ELECTRONIC BUTLER

Enables popular 'X-10' electrical modules to
be controlled by voice. Also gives voice
output to verify.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP#N: 20143-200

Price: \$19.95

SPRINGBOARD SOFTWARE

FAMILY MATTERS

A household organization program that helps you organize and retrieve important information about yourself, home and more.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 75309-200 **Price:** \$49.95

KADO SYSTEMS

FASTHOUSE (VER. 5.0)

A text based AppleWorks-like program for the X-10 Home Control interface. Has speech capabilities.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: X-10 Home Controller. RC

Systems Slotbuster multifunction card for speech.

ISP: 42295-200 **Price:** \$19.95

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: X-10 Home Controller. Includes cable. RC Slotbuster multifunction card for speech.

ISP: 42295-200 **Price:** \$34.95

LEARNING SEED CO.

FLOORPLAN

Assists in re-arranging furniture. Draws a room with input on room size and shape, location of doors and windows and other details.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43873-332 **Price:** \$49.00

X-10 (USA), INC.

HOME CONTROL SOFTWARE

Uses a CP290 interface to program lights and appliances to turn on and off at pre-set times. Works with X-10 modules.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Serial card for Apple IIe versions.

Includes CP290 interface.

ISP: 87034-800 **Price:** \$49.99

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: CP290 interface and cable not included.

ISP: 87034-800 **Price:** \$19.95

MICROED, INC.

HOME MANAGEMENT (HE-505)

Combines audio cassettes with microcomputer programs to explore subjects concerning home management.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-178 **Price:** \$78.00

ZEPHYR SERVICES

HOMEINVENTORY (VER. 1.0)

Inventory your home and its contents.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 87368-499 **Price:** \$24.95

8TH DIMENSION ENTERPRISES

PERSONAL INVENTORY (VER. 1.04D)

Organizes personal library and personal items and provides an inventory, a locator and a cross reference tool.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00106-200 **Price:** \$59.95

ZEPHYR SERVICES

SHOP-AID (VER. 1.0)

Prepare for your next shopping trip.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 87368-476 **Price:** \$24.95

CHASE BERNARD FINANCIAL

ULTIMATE SHOPPING MACHINE AND RANDOM DINING

Provides assistance in meal planning and purchasing for the household, restaurant or small institution.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 74406-600 **Price:** \$49.95

FIRST STAR SOFTWARE, INC.

WORKS!

Grades 5-12: Provides a basic introduction to modern computer application.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 30838-820 **Price:** \$69.95

FIRST STAR SOFTWARE, INC.

WORKS! (LAB PACK)

Grades 5-12: Contains a basic introduction to modern computer applications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 30838-821 **Price:** \$130.00

**453 PERSONAL/
MISCELLANEOUS
PERSONAL**

DAVKA CORP.

ALL ABOUT CHANUKAH

Describes the customs and observances of Chanukah, with concise text, colorful graphics and sound.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 91205-130 **Price:** \$30.00

DAVKA CORP.

ALL ABOUT PASSOVER

Comprehensive guide to customs and practices of Passover with graphics, animation, sound and quizzes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 91205-140 **Price:** \$30.00

DAVKA CORP.

ALL ABOUT PURIM

Teaches and explains basic concepts and customs of Purim. Includes six sections with colorful graphics, sound and text.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 91205-150 **Price:** \$30.00

COMPUTER SPIRIT GRAPHICS, INC.

AM-PM CAR CHECK

Keep track of maintenance on your motor vehicle.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 17675-150 **Price:** \$89.00

APPLE COMPUTER, INC.

APPLELINK-PERSONAL EDITION

Allows Apple users to 'talk' with each other and access both Apple-specific and general on-line information and resources.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Modem.

ISP: 03900-125 **Price:** \$35.00

CHASE BERNARD FINANCIAL

AUTO EXPENSER (VER. 1.2)

Tracks and calculates daily mileage and maintenance activity.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 74406-100 **Price:** \$14.95

DYNACOMP, INC.

BABY FILE

Provides a permanent record of a child's accomplishments and vital statistics from birth through age 12.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-063 **Price:** \$19.95

QUEUE

BABYSITTER'S MANUAL

Learn all about baby care.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: With management.

ISP: 64387-134 **Price:** \$44.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-134

Price: \$34.95

QUEUE

BABYSITTERS MANUAL-LAB PACK

Grades 6-12: Teaches accident prevention, safety, and where to seek aid after an accident.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-181

Price: \$225.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BABYSITTING BASICS

Designed for babysitters of any age, this interactive program prepares students for the responsibility of child care.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 48250-055

Price: \$59.95

ACADEMIC HALLMARKS

BIBLE

Offers 400 challenging, accurate, up to date and clearly written questions about the Bible arranged by topic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft Basic

ISP: 00456-065

Price: \$27.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

BIBLE AS LITERATURE

Presents the Bible as both a book of religious inspiration and as a collection of some of the finest literature known to man.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70949-026

Price: \$49.95

CROSS EDUCATIONAL SOFTWARE

BIBLE BOOKS

Contains four programs including Bible Books, Hymn Book, The Methodist Church and Presbyterian Child's Catechism.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 20900-005

Price: \$15.00

MICROED, INC.

BIBLE SERIES ONE (RL-450)

Designed to provide students and families with information on the Bible and help them explore the various areas of the Bible.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-065

Price: \$29.95

MICROED, INC.

BIBLE SERIES TWO (RL-451)

Designed to provide students and families with information on the Bible and to help them explore the various areas of the Bible.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-061

Price: \$49.95

COMPUTER PLAY AND LEARN

CAMPING TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-382

Price: \$20.00

AV SYSTEMS, INC.

CAR DISK

Includes automated auto management and record keeping.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-260

Price: \$9.95

COMPUTER PLAY AND LEARN

CAR MAINTENANCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-388

Price: \$20.00

COMPUTER PLAY AND LEARN

CAT CARE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-384

Price: \$20.00

MICROED, INC.

CHRISTIAN HEROES PACKAGE FIVE (RL-305)

Provides integrated print-with-software which features stories of heroism, high ideals, sacrifice, love and commitment.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-109

Price: \$39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE FOUR (RL-304)

Ages 6 and up: Provides integrated print-with-software and features stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-107

Price: \$39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE ONE (RL-301)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-091

Price: \$39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE SIX (RL-306)

Provides integrated print-with-software which features heroism, high ideals, sacrifice, love and commitment.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-110

Price: \$39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE THREE (RL-303)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-094

Price: \$39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE TWO (RL-302)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50225-095

Price: \$39.95

CROSS EDUCATIONAL SOFTWARE

CHRISTMAS SAMPLER

Illustrates The Night Before Christmas, The Christmas Story and plays 12 carols.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISP: 20900-002

Price: \$15.00

CROSS EDUCATIONAL SOFTWARE

CHRISTMAS STORY

This program teaches the Bible version of the birth of Christ.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 20900-007

Price: \$12.00

DYNACOMP, INC.

COMPUTRONICS MASTER PAC 100

Includes business and personal finance, statistics and mathematics, utilities, gambling and games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-840

Price: \$89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-CLASSIFIED ADS & TELEPHONE DIR

Provides instruction in understanding and using advertisements as a useful source of information for goods and services.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 29075-126 **Price:** \$49.00

**CHASE BERNARD FINANCIAL
 DISK LABELER FOR PRODOS
 DISKS (VER. 1.0)**

Prints labels or formatted lists of ProDOS disks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 74406-220 **Price:** \$14.95

**COMPUTER PLAY AND LEARN
 DOG CARE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-387 **Price:** \$20.00

**K-12 MICRO MEDIA PUBLISHING
 FAMILY FILES (VER. 1.0)**

Contains over 35 applications. Keeps track of insurance policies, credit cards, car maintenance and expenses.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appletworks (ISP 12784-100).
ISP: 42156-006 **Price:** \$29.95

BRODERBUND SOFTWARE, INC.

FAMILY SOFTWARE LIBRARY

Contains three programs: A word processor, a typing tutor program and a program that teaches geography and library skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 08850-206 **Price:** \$99.95

**COMPUTER PLAY AND LEARN
 GEMSTONES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-412 **Price:** \$20.00

**BIBLE RESEARCH SYSTEMS
 GREEK TRANSLITERATOR**

The King James Version of the Bible with Strong's reference numbers assigned to the English words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 07546-320 **Price:** \$199.95

**DAVKA CORP.
 HIGH HOLIDAYS**

Makes Rosh Hashana and Yom Kippur come alive on your computer. Features colorful animation and actual digitized shofar sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 91205-290 **Price:** \$30.00

**DAVKA CORP.
 JEWISH IQ BASEBALL**

A quiz game on Jewish topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 91205-350 **Price:** \$24.95

**CROSS EDUCATIONAL SOFTWARE
 JONAH'S JOURNEYS**

The Bible story of Jonah is taught in three versions with 30 pictures in full color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-475 **Price:** \$6.00

**MINDSCAPE, INC.
 KEYS TO RESPONSIBLE
 DRIVING**

Increases the student drivers' awareness of the dangers of driving, while under the influence of alcohol, drugs or emotional stress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 54375-047 **Price:** \$179.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-047 **Price:** \$89.95

**K-12 MICRO MEDIA PUBLISHING
 LIBRARIAN**

Economically allows the user to store and retrieve bibliographic abstracts of magazine articles, chapters of books and songs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 42156-475 **Price:** \$49.00

**DYNACOMP, INC.
 LIFE STYLE ANALYZER**

Ages 8-74: Identify potential health problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-478 **Price:** \$39.95

AV SYSTEMS, INC.

MY DISK

A personal, secure record of individual's possessions, documents, records, plans and ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-498 **Price:** \$9.95

**MIDWEST SOFTWARE
 NEW TESTAMENT
 CONCORDANCE**

Contains the entire New Testament on three data disks. Suitable for Sunday school, sermon preparation and home.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53912-700 **Price:** \$49.50

**COMPUTER PLAY AND LEARN
 PARTY THEMES & IDEAS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-431 **Price:** \$20.00

**BIBLE RESEARCH SYSTEMS
 PEOPLE**

Find a frequently referenced biblical person.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: The Word Processor (ISP 07546-any version).
ISP: 07546-500 **Price:** \$49.95

**MICROED, INC.
 ROSARY (RL-401)**

Ages 6 and up: Presents the parts, prayers, original mysteries, titles and new mysteries based on the ABC's of the Rosary and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 50225-306 **Price:** \$39.95

**DAVKA CORP.
 SHAVUOT AND THE TEN
 COMMANDMENTS**

Describes Shavuot, The Feast of Weeks and the Ten Commandments. Covers main principles of Judaism with quizzes, graphics and text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 91205-625 **Price:** \$30.00

**CHASE BERNARD FINANCIAL
 SHOPPING BASKET (VER. 7.2)**

Organizes shopping needs by enabling the user to enter the products or stock needed, along with quantity and price information.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 74406-550 **Price:** \$14.95

**AV SYSTEMS, INC.
 SHOPPING LIST**

Provides an excellent, practical home utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-590 **Price:** \$9.95

DAVKA CORP.

SUKKOT

Teaches and explains laws and customs of Sukkot. Features animation, sound, and helpful text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 91205-650

Price: \$30.00

CROSS EDUCATIONAL SOFTWARE

SUPER SAMSON

The Bible story of Samson is taught in three versions with 29 pictures in full color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-850

Price: \$15.00

BIBLE RESEARCH SYSTEMS

TOPICS

A topical cross-reference of the Bible.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: The Word Processor (ISP 07546-any version).
ISP: 07546-700

Price: \$49.95

CHASE BERNARD FINANCIAL

VIDEO TAPE FILE SYSTEM (VER. 1.0)

Keeps track of video tape library information, including title, rating, stars, run time, and location of movie on tape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.

ISP: 74406-650**Price:** \$14.95

INTRACORP, INC.

VIDEO WIZARD (VER. 1.2)

Your VCR and your computer - a new partnership.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-800

Price: \$29.95

VIDEOFILE

VIDEOFILE

Keep track of programs on numbered videotapes from your Beta or VHS systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 85125-900

Price: \$39.95

COMPUTER PLAY AND LEARN

WEDDING PLANNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-418

Price: \$20.00

BIBLE RESEARCH SYSTEMS

WORD PROCESSOR-KING JAMES VERSION

Entire text of the Bible with ability to search for words or phrases, great permanent cross references useful to personal study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 07546-100

Price: \$199.95

BIBLE RESEARCH SYSTEMS

WORD PROCESSOR-NEW INTERNATIONAL VERSION

Contains the text of the Bible. Provides the ability to search for words or phrases, or create permanent cross references.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 07546-150

Price: \$199.95

DAVKA CORP.

YEAR OF HOLIDAYS

Instructional programs on Jewish holidays of Rosh Hashana, Yom Kippur, Hanukkah, Purim, Passover, Sukkot, and Shavuot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 91205-700

Price: \$149.95**456 PERSONAL/MUSIC**

ELECTRONIC COURSEWARE SYSTEMS, INC.

12-BAR TUNESMITH

Use bar graph notation to compose and play melodies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 28525-002

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

21ST CENTURY MUSIC SERIES-PLAYING & READING MUSIC

Become an active participant in learning music concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk

Requires: Passport or Sonus MIDI card and MIDI keyboard.

ISP: 28525-825**Price:** \$99.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS

Enjoy or re-orchestrate several performances, including 'Thanks for the Memory', 'Over the Rainbow', and 'The Last Time I Saw Paris'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-735**Price:** \$19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS II

Enjoy or re-orchestrate several performances, including 'Swinging On a Star', 'Baby, It's Cold Outside', and 'Mona Lisa'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-736**Price:** \$19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS III

Enjoy or re-orchestrate several performances, including 'Three Coins in the Fountain' and 'Love is a Many Splendored Thing'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-737**Price:** \$19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS IV

Enjoy or re-orchestrate several performances, including 'All the Way', 'Gigi', 'Moon River', and 'Days of Wine and Roses'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-738**Price:** \$19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS V

Enjoy or re-orchestrate several performances, including 'Shadow of Your Smile', 'Born Free', and 'Raindrops Keep Falling on My Head'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-739**Price:** \$19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS VI

Enjoy or re-orchestrate several performances, including 'You Light Up My Life', 'Evergreen', and 'Arthur's Theme'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISP: 63968-740**Price:** \$19.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC ADULT PIANO THEORY, LEVEL 1

An interactive, activity-oriented program that reinforces skills learned in Alfred's Basic Adult Piano Course.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02236-040

Price: \$49.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC BAND COMPUTER TUTOR

Teaches rhythms, melodies, and theory to the beginning band student and correlates with Alfred's Basic Band Method.

System: II PLUS, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02236-100

Price: \$29.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC PIANO THEORY (LEVELS 1A, 1B & 2)

Learn basic piano theory from your computer. Correlates with Alfred's Basic Piano Library.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02236-052

Price: \$49.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC PIANO THEORY (LEVELS 3, 4 AND 5)

Enables you to learn basic piano theory from your computer. A follow-up to levels 1A, 1B and 2.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 02236-054

Price: \$49.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

AMERICAN FOLK/PATROTIC SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISP 26470-100).

ISP: 26470-130

Price: \$19.95

TEMPORAL ACUITY, INC.

ARNOLD

Ear-training program teaching tone recognition and melodic memory skills with 5 levels of difficulty, 95 graded major-mode melodies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 96015-100

Price: \$150.00

QRS MUSIC ROLLS, INC.

AT THE MOVIES

Enjoy or re-orchestrate the performances, including 'Against All Odds', 'Mrs. Robinson', and 'The Way We Were'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic

Interface or Passport-compatible interface card.

ISP: 63968-731

Price: \$19.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

AURAL SKILLS TRAINER

Improve your aural skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 28525-005

Price: \$99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

BASIC CHORDS

Designed to improve aural skills and identification of basic chords.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 28525-010

Price: \$39.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

BILL BASHAM-ROCK IMPROVISATIONS

Bill Basham puts Diversi-Tune into rock overdrive with this collection of eight original improvised rock songs.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISP 26470-100).

ISP: 26470-155

Price: \$29.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

BRENT BAILEY ROCK IMPROV

A collection of rock improvisations by Brent Bailey.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISP 26470-100).

ISP: 26470-158

Price: \$29.95

DR. T'S MUSIC SOFTWARE

CAGED ARTIST'S PMC-70 EDITING PROGRAM

Contains a mouse-driven music Editor and Librarian for the Lexicon PMC-70.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26762-120

Price: \$99.00

TEMPORAL ACUITY, INC.

CATCH THE KEY

Drill and practice in recognition of major and minor key signatures in treble, bass, alto and tenor clefs as well as grand staff mode.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 96015-115

Price: \$50.00

PYGRAPHICS CORP.

CHARTING AID (VER. 11)

Provides more than 64 symbols to be used to identify students or sections. Also provides two tone printing.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: (Limited Edition).

ISP: 63801-609

Price: \$175.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: (Original). Mouse.

ISP: 63801-609

Price: \$870.00

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: (Special Edition). Mouse.

ISP: 63801-609

Price: \$495.00

PRENTICE ASSOCIATES, INC.

CHEER!

Provides an animated, interactive musical season greetings on disk.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 92704-100

Price: \$9.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

CHILDREN'S SONGS

Contains a collection of popular children's songs. Displays the words to the songs complete with sing-along bouncing ball.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISP 26470-100).

ISP: 26470-185

Price: \$29.95

TEMPORAL ACUITY, INC.

CHORD MANIA

Drill program designed for practice of four-voice chords in any combination of chord qualities and inversions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Micro Music DAC Board or

MIDI-Out Sound.

ISP: 96015-125

Price: \$125.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

CHRISTMAS SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS**Minimum Memory: 512K****Medium: 3 1/2-inch disk****Requires: Diversi-Tune (ISPN 26470-100).****ISPN: 26470-140****Price: \$19.95****MASTERY IN MUSIC SOFTWARE****CLARINET MASTER (ALSO BASS CLARINET)**

Provides drill and practice with music personalized by choice of key and time signatures, note type and range for the clarinet.

System: II PLUS, E**Minimum Memory: 64K****Medium: 5 1/4-inch disk****Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.****ISPN: 47637-650****Price: \$49.95****DIVERSIFIED SOFTWARE RESEARCH, INC.****CLASSICAL HARPSICHORD DUETS**

A collection of 11 classical harpsichord duets.

System: IIGS**Minimum Memory: 512K****Medium: 3 1/2-inch disk****Requires: Diversi-Tune (ISPN 26470-100).****ISPN: 26470-165****Price: \$29.95****DIVERSIFIED SOFTWARE RESEARCH, INC.****CLASSICAL ORGAN FAVORITES**

A collection of seven classical organ favorites.

System: IIGS**Minimum Memory: 512K****Medium: 3 1/2-inch disk****Requires: Diversi-Tune (ISPN 26470-100).****ISPN: 26470-180****Price: \$29.95****ELECTRONIC COURSEWARE SYSTEMS, INC.****CLEF NOTES**

Improve your speed in identifying musical notes.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****3 1/2-inch disk****ISPN: 28525-020****Price: \$39.95****TEMPORAL ACUITY, INC.****COMPOSERS AND THEIR WORKS**

Drills on recognizing, spelling and recalling names of composers of 18 different nationalities and six chronological groups.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****ISPN: 96015-130****Price: \$70.00****DR. T'S MUSIC SOFTWARE****CZ RIDER**

Enables the user to insert steps to create complex envelope shapes which take full advantage of the instrument's eight-step envelope.

System: II PLUS, E**Minimum Memory: 64K****Medium: 5 1/4-inch disk****Requires: Passport-compatible interface card.****ISPN: 26762-808****Price: \$99.00****MIMETICS****DATA 11 YAMAHA RX11 DRUM MACHINE DATA MANAGER**

In less than two seconds, store or retrieve individual voices, functions, or banks of 32 voices.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****Requires: Passport-compatible interface card.****ISPN: 54291-305****Price: \$75.00****MIMETICS****DATA 7 YAMAHA DX7 MIMETICS DATA MANAGER**

In less than two seconds, store or retrieve individual voices, functions, or banks of 32 voices.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****Requires: Passport-compatible interface card.****ISPN: 54291-300****Price: \$125.00****PYGRAPHICS CORP.****DELUXE CHARTING AID**

Provides more than 64 symbols to be used to identify the students or section. Provides two tone printing.

System: IIGS**Minimum Memory: 768K****Medium: 3 1/2-inch disk****Requires: Mouse.****ISPN: 63801-610****Price: \$595.00****System: IIGS****Minimum Memory: 768K****Medium: 3 1/2-inch disk****Requires: Mouse.****ISPN: 63801-610****Price: \$970.00****ELECTRONIC COURSEWARE SYSTEMS, INC.****DESCENDING-ASCENDING INTERVALS**

Aural-visual exercises based on descending and ascending intervals.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****3 1/2-inch disk****ISPN: 28525-024****Price: \$39.95****TEMPORAL ACUITY, INC.****DIATONIC CHORDS**

Gives harmonic dictation covering primary, first inversion, second inversion, secondary triads, dominant sevenths and review section.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****Requires: Micro Music DAC Board or MIDI-Out Sound.****ISPN: 96015-175****Price: \$150.00****DIVERSIFIED SOFTWARE RESEARCH, INC.****DIVERSI-KEY**

Adds macro control, and mouse function to any program which allows you to reach the IIGS control panel.

System: IIGS**Minimum Memory: 512K****Medium: 3 1/2-inch disk****ISPN: 26470-200****Price: \$45.00****DIVERSIFIED SOFTWARE RESEARCH, INC.****DIVERSI-TUNE**

Combines a music synthesizer and a MIDI song recorder that gives the ability to reproduce and modify songs.

System: IIGS**Minimum Memory: 512K****Medium: 3 1/2-inch disk****ISPN: 26470-100****Price: \$75.00****TEMPORAL ACUITY, INC.****DOREMI**

Beginning ear-training program teaching identification (sound only) individual degrees of a major scale using solfeggio responses.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****ISPN: 96015-200****Price: \$75.00****ELECTRONIC COURSEWARE SYSTEMS, INC.****DOUBLE REED FINGERINGS**

A fingering tutorial for the Oboe and Bassoon.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****3 1/2-inch disk****ISPN: 28525-023****Price: \$39.95****DR. T'S MUSIC SOFTWARE****DX PATCH LIBRARIAN (VER. 2.0)**

Creates and stores patches for Yamaha DX7 synthesizers, programs TX and 8/16 expansion modules without a DX7, and programs the DX9.

System: IIE, PLUS**Minimum Memory: 64K****Medium: 5 1/4-inch disk****Requires: Passport-compatible interface card.****ISPN: 26762-500****Price: \$99.00****ELECTRONIC COURSEWARE SYSTEMS, INC.****EAR CHALLENGER**

Tests students' ability to remember series of pitches played by the computer.

System: II, PLUS, C, E, GS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****3 1/2-inch disk****ISPN: 28525-025****Price: \$39.95****ELECTRONIC COURSEWARE SYSTEMS, INC.****EAR TRAINING SKILLS**

Train your ear using exercises based on intervals or simple melodies.

System: IIE, GS, PLUS**Minimum Memory: 48K****Medium: 5 1/4-inch disk****3 1/2-inch disk****ISPN: 28525-030****Price: \$39.95****ELECTRONIC COURSEWARE SYSTEMS, INC.****EARLY MUSIC SKILLS**

Beginners: Develop basic music reading skills.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-035 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

EARLY MUSIC SKILLS-MIDI

Beginners: Develop basic music reading skills through the use of MIDI.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-036 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ELEMENTS OF MUSIC SET

Beginners: Learn the elements of music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-100 **Price:** \$99.95

QRS MUSIC ROLLS, INC.

ELVIS

Enjoy or re-orchestrate several performances, including 'Hound Dog', 'Love Me Tender', and 'Blue Suede Shoes'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-734 **Price:** \$19.95

TEMPORAL ACUITY, INC.

ENVELOPE CONSTRUCTION

Allows actual design and construction of musical timbres by plotting the envelope of each harmonic in a sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-180 **Price:** \$125.00

TEMPORAL ACUITY, INC.

ENVELOPE SHAPER

Designed for the orchestration of music composed or arranged with Music Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-185 **Price:** \$75.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

FIND THAT TUNE

Learn to identify tunes.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-110 **Price:** \$39.95

MASTERY IN MUSIC SOFTWARE

FLUTE MASTER

Provides drills and practice for the flute. Music is personalized by choice of key and time signature and note type and range.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-150 **Price:** \$49.95

TEMPORAL ACUITY, INC.

FOREIGN INSTRUMENT

Drills French, German and Italian names of common instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-186 **Price:** \$50.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

FUNCTIONAL HARMONY-BASIC CHORDS

Develop your abilities in harmonic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-120 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

FUNCTIONAL HARMONY-BASIC CHORDS-MIDI

Develop your abilities in harmonic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-140 **Price:** \$39.95

APPLIED VISIONS

FUTURE SOUND (VER. 1.0)

Provides the user with a sound digitizer that records and plays back in stereo sound and includes 15 track capacity with editing.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 04782-350 **Price:** \$279.00

PIGEON MUSIC

GAMEPLAY (VER. 1.0)

Consists of 15 musical examples from nine best selling games (often from the climatic sequences).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CD player.
ISPN: 61196-300 **Price:** \$15.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

GAY NINETIES SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-120 **Price:** \$19.95

TEMPORAL ACUITY, INC.

GENERAL MUSIC TERMS

Drills six groups of musical terms (melody, harmony, instrumental forms/style, vocal forms, rhythm/notation and tone color/dynamics).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-187 **Price:** \$70.00

MEDIAGENIC/SOLID GOLD SOFTWARE

GHOSTBUSTERS

Includes over ten different screens and a full, sing-along sound track featuring the chart-topping Ghostbusters theme.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48693-100 **Price:** \$14.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

GOPEL SONGS

Combines a music synthesizer, a screen display and a MIDI song recorder to modify and reproduce songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-160 **Price:** \$19.95

MASTERY IN MUSIC SOFTWARE

GUITAR MASTER (VER. 1.0)

A comprehensive program of instruction designed for students, teachers and professional guitarists.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-400 **Price:** \$49.95

BAUDVILLE

GUITAR WIZARD

Learn and analyze the fingerings and fretboard patterns for all types of chords and scales, from the simple to the exotic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-200 **Price:** \$29.95

TEMPORAL ACUITY, INC.

HARMONIOUS DICTATOR

Teaches students to identify chord progressions in nine levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-155 **Price:** \$150.00

TEMPORAL ACUITY, INC.

HARMONY DRILLS-SET 1

Grades 4 and up: A drill program in aural recognition of diatonic chord progressions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Micro Music DAC Board or MIDI-Out Sound.

ISPN: 96015-150

Price: \$90.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

HEAR TODAY... PLAY TOMORROW-SET

Improve ear training and musical reading skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-128

Price: \$199.95

ELECTRONIC ARTS

HOT & COOL JAZZ

Covers Jazz history from ragtime to fusion with over 40 original tunes and a dozen instruments. Part of the Deluxe Library.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISPN: 28512-066

Price: \$29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

INSTANT KEYBOARD FUN I-MIDI

Consists of 26 songs the user plays on a keyboard. No knowledge of reading music is necessary.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-175

Price: \$39.95

ELECTRONIC ARTS

INSTANT MUSIC

Enables the user to draw a line on the screen using a mouse, and the computer translates it into intelligible notes to see and hear.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISPN: 28512-039

Price: \$19.95

ELECTRONIC ARTS

INSTANT SYNTHESIZER

Brings together the features of a four-voice polysynthesizer, a sound digitizer and a sound editor.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 28512-031

Price: \$79.95

CONDUIT

INTERVAL DRILLMASTER

Secondary and college students: Provides students with practice in identifying and notating simple melodic intervals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-304

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-304

Price: \$150.00

TEMPORAL ACUITY, INC.

INTERVAL MANIA

Basic drill program provides aural and or visual identification of melodic and harmonic intervals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Micro Music DAC Board or MIDI-Out Sound.

ISPN: 96015-400

Price: \$150.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

INTERVALS

Improve aural perception and interval identification.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-200

Price: \$39.95

WM. C. BROWN CO., PUBLISHERS

INTRODUCTORY EAR TRAINING (VER. 2.0)

Focuses on melodic, rhythmic, and harmonic dictation. Also focuses on melody, rhythm, and harmony errors.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: DAC board, speakers or headphones.

ISPN: 08987-300

Price: \$195.00

ELECTRONIC ARTS

IT'S ONLY ROCK 'N' ROLL

Covers the development of rock music from 1956 through the seventies with 40 original songs. Part of the Deluxe Library.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISPN: 28512-064

Price: \$29.95

TEMPORAL ACUITY, INC.

ITALIAN TERMS

Drills the common Italian words found in music. Program is divided into two sections (1-beginning and 2-advanced).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-405

Price: \$50.00

TEMPORAL ACUITY, INC.

JAZZ DICTATOR

Drills aural identification of chord progressions in jazz style.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Micro Music DAC Board or MIDI-Out Sound.

ISPN: 96015-410

Price: \$150.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

JEWISH SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISPN 26470-100).

ISPN: 26470-150

Price: \$19.95

TEMPORAL ACUITY, INC.

KEY SIGNATURE DRILLS

Practice in identifying major and minor key signatures in treble, bass and grand staves.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-420

Price: \$60.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEY-SIGNATURE DRILL

Increase speed in key signature identification.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-250

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD ARPEGGIOS-MIDI

Review keyboard arpeggio performance and fingerings.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-254

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD BLUES-MIDI

Learn the blues and compose your own solos.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI

keyboard, passport-compatible interface card.

ISPN: 28525-255

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD CHORDS-MIDI

Learn major, minor, diminished and augmented chords.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI

keyboard, passport-compatible interface card.

ISPN: 28525-260

Price: \$79.95

DR. T'S MUSIC SOFTWARE

KEYBOARD CONTROLLED SEQUENCER (KCS) (VER. 2.0)

Provides a basic music sequencing package that allows users to record and edit music sequences on a computer.

System: II, PLUS, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: One or more MIDI-equipped instruments and Model-T, Sequential, Syntech, Sonus or Passport-compatible MIDI interface.

ISPN: 26762-410

Price: \$175.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD EXTENDED JAZZ HARMONIES-MIDI

Learn to identify and build 9th, 11th and 13th chords.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-430

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD FINGERINGS-MIDI

Review your keyboard fingering skills.

System: II PLUS, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-271

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD INTERVALS-MIDI

Learn major, minor, diminished and augmented intervals.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.

ISPN: 28525-276

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD JAZZ HARMONIES SET

A two disk series that includes Keyboard Jazz Harmonies-MIDI and Keyboard Extended Jazz Harmonies-MIDI.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Passport Design MIDI card or Roland MIDI interface and MPU, MIDI-compatible synthesizer or keyboard.

ISPN: 28525-440

Price: \$139.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD JAZZ HARMONIES-MIDI

Improve your knowledge of harmonies and music intervals.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-277

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD KAPERS-MIDI

Challenge yourself with piano keyboard games.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.

ISPN: 28525-278

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NAMEGAME-MIDI

Contains a drill-and-practice game that teaches treble and bass clef note positions.

System: IIE

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-272

Price: \$39.95

System: IIGS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, passport-compatible interface card.

ISPN: 28525-272

Price: \$79.95

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-272

Price: \$39.95

System: IIGS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card.

ISPN: 28525-272

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NOTE DRILL

Increase your speed of note identification.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-273

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NOTE DRILL-MIDI

Increase your speed in note identification.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.

ISPN: 28525-279

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD SPEED READING-MIDI

Race against the clock to play the notes on your screen.

System: IIE, GS, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.

ISPN: 28525-274

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD TUTOR

Learn elementary keyboard skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-420

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD TUTOR-MIDI

Learn elementary keyboard skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-130

Price: \$39.95

QRS MUSIC ROLLS, INC.

LIGHT CLASSICS

Enjoy or re-orchestrate several performances, including 'Clair De Lune', 'Tales from the Vienna Woods', and 'Carmen'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.

ISPN: 63968-733

Price: \$19.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

LISTEN! A MUSIC SKILLS PROGRAM

Improve your music skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 28525-282 **Price:** \$39.95

TEMPORAL ACUITY, INC.
MAGIC MUSICAL BALLOON GAME

Ages 3 and up: Teaches first steps in melodic discrimination for the young child.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 96015-475 **Price:** \$25.00

EDUSOFT
MAGIC PIANO

Grades 2 and up: Transfers computer keys into piano keys so even beginners can compose tunes and play them back.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28075-340 **Price:** \$49.95

PASSPORT DESIGNS, INC.
MASTER TRACK JR.

Provides tools for composing, recording and editing music with a graphical user interface.
System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISP: 59781-050 **Price:** \$149.95

PASSPORT DESIGNS, INC.
MASTER TRACKS

Enables the user to compose, arrange, orchestrate and record on eight tracks assignable to 16 MIDI channels.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Passport MIDI Interface Card for the II+ and IIE, one or more MIDI-equipped instruments.
ISP: 59781-437 **Price:** \$149.95

PASSPORT DESIGNS, INC.
MASTER TRACKS PRO (VER. 3.0)

A professional sequencing program that provides 64 tracks of real-time and step-time input and graphic song editing.
System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISP: 59781-430 **Price:** \$395.00

TEMPORAL ACUITY, INC.
MELODIOUS DICTATOR

Teaches students to hear single line melodies and then notate the pitches on the staff using a graphic representation of a keyboard.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 96015-500 **Price:** \$150.00

TEMPORAL ACUITY, INC.
MICRO BRASS SERIES

Four programs for Trumpet, French Horn, Baritone and Tuba teach the association between valve fingering and notated pitch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 96015-480 **Price:** \$295.00

TEMPORAL ACUITY, INC.
MICRO-BARITONE

Grades 4 and up: Teach the association between valve fingering and the notated pitch of Treble and Bass Baritone.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISP: 96015-487 **Price:** \$70.00

TEMPORAL ACUITY, INC.
MICRO-FRENCH HORN IN F

Grade 4 and up: Teach the association between valve fingering and the notated pitch for the French Horn.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISP: 96015-485 **Price:** \$70.00

TEMPORAL ACUITY, INC.
MICRO-TRUMPET

Grade 4 and up: Teach the association between valve fingering and the notated pitch of the trumpet.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Simulator and Micro Music DAC Board.
ISP: 96015-486 **Price:** \$70.00

TEMPORAL ACUITY, INC.
MICRO-TUBA

Grade 4 and up: Teach the association between valve fingering and the notated pitch of the tuba.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISP: 96015-489 **Price:** \$70.00

ELECTRONIC COURSEWARE SYSTEMS, INC.
MIDI JAZZ IMPROVISATION

A teaching tool for jazz improvisation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: MIDI/8 Plus.
ISP: 28525-305 **Price:** \$79.95

TEMPORAL ACUITY, INC.
MODE DRILLS

Grade 4 and up: Develops visual and aural recognition of the major and minor modes and the five church modes.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 96015-490 **Price:** \$70.00

LAWRENCE HALL OF SCIENCE
MUSIC

Explores the patterns that are fundamental to music, mathematics and science.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 43737-501 **Price:** \$34.95

ACADEMIC HALLMARKS
MUSIC

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISP: 00456-474 **Price:** \$27.00

ALFRED PUBLISHING CO., INC.
MUSIC ACHIEVEMENT SERIES

Includes a comprehensive test series which may be used to place new students and evaluate music program objectives.
System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 02236-400 **Price:** \$199.95

ELECTRONIC COURSEWARE SYSTEMS, INC.
MUSIC APPRECIATION-A STUDY GUIDE

Learn music terminology and history.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 28525-281 **Price:** \$79.95

RIGHT ON PROGRAMS
MUSIC CATALOGER

Keep a record of your music books and sheet music.
System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66450-014 **Price:** \$89.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.
MUSIC CLASS COMPLETE SET

Five programs in fundamentals, rhythm, ear training, music symbols and note reading.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55862-510 **Price:** \$195.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.
MUSIC CLASS-EAR TRAINING

Contains three programs on intervals, melodic dictation and melodic error detection.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55862-519 **Price:** \$49.00

CODA MUSIC SOFTWARE, DIV. OF
WENGER CORP.

MUSIC CLASS- FUNDAMENTALS

Includes four programs on the study of intervals, note naming and major and minor scales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-515 **Price:** \$49.00

CODA MUSIC SOFTWARE, DIV. OF
WENGER CORP.

MUSIC CLASS-MUSIC SYMBOLS

Students identify dynamics, slurs, sixteenth notes, measure repeats sforzando and accents through forty symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-535 **Price:** \$39.00

CODA MUSIC SOFTWARE, DIV. OF
WENGER CORP.

MUSIC CLASS-NOTE READING

Helps students perfect their ability to read and understand notes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-525 **Price:** \$39.00

CODA MUSIC SOFTWARE, DIV. OF
WENGER CORP.

MUSIC CLASS-RHYTHM

Includes four study levels of rhythmic content that take the students through dotted and sixteenth notes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-530 **Price:** \$49.00

TEMPORAL ACUITY, INC.

MUSIC COMPOSER

Music system providing complete compositional and performance control of up to four musical voices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-510 **Price:** \$150.00

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC COMPOSER QUIZ

Test your knowledge of music composers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-288 **Price:** \$39.95

VENTURA EDUCATIONAL SYSTEMS MUSIC CONCEPTS (VER. 1.0)

Grades 4 and up: Two disks introduce the concepts of music theory, the history of music as we know it and the science of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-540 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-540 **Price:** \$139.95

ELECTRONIC ARTS MUSIC CONSTRUCTION SET

Create your own tunes or a complete score. Allows you to hear and see the results of your composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or KoalaPad for II, II+, IIE, and IIC, AppleMouse for IIE and IIC, Mockingboard, Echo Plus, and The Cricket.
ISPN: 28512-079 **Price:** \$14.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC FLASH CARDS- COMPLETE SET

Includes a drill and practice tutorial on basic music theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-285 **Price:** \$99.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC FLASH CARDS-DISK I

Presents music instruction in a drill-and-practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-425 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC FLASH CARDS-DISK II

Supplies user with important music material presented in a drill-and-practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-350 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC FLASH CARDS-DISK III

Supplies user with basic music material presented in a drill and practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-355 **Price:** \$39.95

L & R SYSTEMS

MUSIC FOR PERSONAL SATISFACTION

Provides several facts necessary for a basic understanding and appreciation of music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93603-503 **Price:** \$495.00

WM. C. BROWN CO., PUBLISHERS MUSIC FUNDAMENTALS

Includes tutorial and drill programs designed to provide beginning students with the aural component of any music theory text.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DAC Board, speakers or headphones
ISPN: 08987-470 **Price:** \$300.00

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC HISTORY

Learn music history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Musical Language (ISPN 28525-293).
ISPN: 28525-289 **Price:** \$39.95

QUEUE

MUSIC HISTORY REVIEW

Uses multiple choice questions on music history covering the basic elements of music through the twentieth century and American music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-472 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS,
INC.

MUSIC HISTORY WITH STUDY GUIDE BOOK

Learn music history from Greek to modern times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-291 **Price:** \$52.90

TEMPORAL ACUITY, INC.

MUSIC IN THEORY AND PRACTICE (VOL. 1) 3RD EDITION

Tutorials for Third Edition of Volume I of the Benward, Music in Theory and Practice textbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-491 **Price:** \$350.00

TEMPORAL ACUITY, INC.

MUSIC IN THEORY AND PRACTICE (VOL. 2) 3RD EDITION

Tutorial program in six disks to accompany the Third Edition of Volume II of the Benward, Music in Theory and Practice textbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-492 **Price:** \$275.00

ALFRED PUBLISHING CO., INC.

MUSIC MADE EASY

Teaches the basics of music in a step-by-step course with each lesson reinforced by drills and quizzes.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-375 **Price:** \$29.95

TEMPORAL ACUITY, INC.

MUSIC PRINTER (VER. 2.0)

Professional music/word processor that creates, edits, transposes, saves/print publication-quality musical parts or complete scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 96015-495 **Price:** \$149.00

MEDIAGENIC/ACTIVISION
 PRESENTATION TOOLS

MUSIC STUDIO (VER. 2.0)

A music, lyrical composition and audio synthesis program that orchestrates, mixes, creates and invents sounds.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00837-348 **Price:** \$99.95

TEMPORAL ACUITY, INC.

MUSIC SYMBOLS

Contains two sets of standard music drills in symbols (1-beginning and 2-advanced).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-512 **Price:** \$70.00

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

MUSIC TERMINOLOGY

Improve your knowledge of music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-300 **Price:** \$39.95

MECC

MUSIC THEORY

Beginning to advanced students: Contains 18 music theory programs combining graphics and sound for drill practice on fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-724 **Price:** \$59.00

PASSPORT DESIGNS, INC.

MUSIC TUTOR-MIDI

A proven method that simplifies ear training for both teachers and students.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 59781-595 **Price:** \$149.95

COMPUTER PLAY AND LEARN MUSIC VOCABULARY

Grades 4-12: Instructs, drills and tests 1-40 students with one computer connected on one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-227 **Price:** \$20.00

COMPUTER APPLICATIONS
 TOMORROW

MUSICAL COMPUTER ONE AND TWO (VER. 1.0)

Teaches the fundamentals of music including note reading on the bass and treble, rhythm, notes, rests, sharps, flats and signs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 16025-390 **Price:** \$34.95

COMPUTER PLAY AND LEARN
 MUSICAL HERITAGE

Grades 1-6: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-280 **Price:** \$20.00

RIGHT ON PROGRAMS

MUSICAL INSTRUMENT INVENTORY CONTROL

Computerize your inventory of musical instruments.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-013 **Price:** \$89.00

COMPUTER PLAY AND LEARN
 MUSICAL INSTRUMENTS

Grades 4-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-250 **Price:** \$20.00

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

MUSICAL LANGUAGE

Learn music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Music History (ISPN 28525-289).
ISPN: 28525-293 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

MUSICAL LANGUAGE WITH STUDY GUIDE

Learn music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-294 **Price:** \$52.90

NOTABLE SOFTWARE

MUSICAL MATCH-UP

Musical game that teaches about major, minor, augmented, diminished and seventh chords in root position and inversion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57306-105 **Price:** \$35.00

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

MUSICAL STAIRS

Learn to identify intervals on the bass or treble clef.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-295 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS,
 INC.

MUSICAL STAIRS-MIDI

Learn to identify intervals on the bass or treble clef with through the use of MIDI.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-296 **Price:** \$39.95

System: IIGS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: MIDI keyboard, Roland MIF-IPC interface card, Roland MPU-401.
ISPN: 28525-296 **Price:** \$39.95

System: IIGS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: MIDI keyboard, Roland MIF-IPC interface card, Roland MPU-401.
ISPN: 28525-296 **Price:** \$39.95

ZEPHYR SERVICES

MUSICMAN

Compose music right on your screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display.
ISPN: 87368-460 **Price:** \$29.95

ROLAND CORP.

MUSICOM SERIES-CONCEPTS IN TWO-PART WRITING

Helps the user master the use of harmony beyond a knowledge of basic theory.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.
ISPN: 66825-620 **Price:** \$395.00

ROLAND CORP.

MUSICOM SERIES-EAR TRAINING AND SIGHT SINGING

Learn to recognize and sing musical pitches. Contains a Pitch and Rhythm Detector which analyzes each note as it is sung.

System: IIE, PLUS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.

ISPN: 66825-610

Price: \$495.00

ROLAND CORP.

MUSICOM SERIES-KEYBOARD FUNDAMENTALS

Contains some basic music theory, followed by lessons on right- and left-hand technique to develop dexterity and coordination.

System: IIE, PLUS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.

ISPN: 66825-615

Price: \$495.00

TEMPORAL ACUITY, INC.

NAME IT-KID'S CLASSIC

Teaches scale degree recognition by correctly guessing a familiar tune in the fewest possible notes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-550

Price: \$40.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

NATHEN PAGE LIVE AT APPLEFEST BOSTON

Combines a music synthesizer, a screen display, and a MIDI song recorder in order to reproduce and modify songs.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Diversi-Tune (ISPN 26470-100).

ISPN: 26470-110

Price: \$29.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

NATHEN PAGE STUDIO JAZZ

Includes 45 minutes of Nathen Page and his jazz music.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 26470-500

Price: \$29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE DETECTIVE SERIES

A graphic tutorial and game series designed to help students develop keyboard skills.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: MIDI interface card, MIDI-compatible music keyboard.

ISPN: 28525-550

Price: \$100.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE NAMES DRILL

Increase your abilities to name treble and bass clef notes.

System: IIE, PLUS, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-400

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE SPELLER

Learn the notes of the treble and bass staves.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-410

Price: \$39.95

NOTABLE SOFTWARE

NOTE TRESPASSING

The user's computer screen is taken over by 'invaders' - musical notes which must be matched with their letter names on the staff.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 57306-100

Price: \$35.00

COMPUTERS AND ME LTD.

NOTE-US (A)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. First level in a series.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.

ISPN: 18313-100

Price: \$49.00

COMPUTERS AND ME LTD.

NOTE-US (B)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. Second level in a series.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.

ISPN: 18313-200

Price: \$49.00

COMPUTERS AND ME LTD.

NOTE-US (C)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. Third level in a series.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.

ISPN: 18313-300

Price: \$49.00

COMPUTERS AND ME LTD.

NOTE-US SERIES (A, B AND C)

Motivates the learning of basic musical concepts from elementary to advanced with a three program series.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.

ISPN: 18313-400

Price: \$129.00

DR. T'S MUSIC SOFTWARE

OVERHEIM MATRIX-6 'M-6 TRICKS' EDITOR-LIBRARIAN

Contains a music Editor and librarian for the Oberheim Matrix-6 synthesizer.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 26762-160

Price: \$99.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH I

Create and play pitch patterns in treble bass clef.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-443

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH II

Create and play pitch patterns in treble or bass clef.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-444

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH III

Increase your memory of dictated pitches.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-445

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH-SET

Create, play, and increase memory of pitch patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 28525-446

Price: \$99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM I

Beginners: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-448

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM II

Intermediate Level: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-449

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM III

Advanced level: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-450

Price: \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM-SET

Create, play and increase rhythmic memory.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-452

Price: \$99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PERSPECTIVES IN MUSIC HISTORY

Take lessons and gain a general overview in music history.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-455

Price: \$39.95

TEMPORAL ACUITY, INC.

PICK THE PITCH

Drills and practices for the recognition of notated pitches in the context of a staff, clef and key signature.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-560

Price: \$50.00

TEMPORAL ACUITY, INC.

PITCH DRILLS WITH ACCIDENTALS

Drills natural letter names with flats, sharps and naturals as part of the identification.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-566

Price: \$50.00

TEMPORAL ACUITY, INC.

PITCH DRILLS WITHOUT ACCIDENTALS

Drills only natural letter names of notes in treble, bass and grand staff.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 96015-565

Price: \$50.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1255)

Learn to read music by actually playing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-460

Price: \$99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1256)

Learn how to read music by playing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-470

Price: \$29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1257 AND MA-1258)

Learn how to read music by playing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Single version (includes 2 disks).

ISPN: 28525-480

Price: \$129.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Classroom packet (includes 5 disks).

ISPN: 28525-480

Price: \$289.95

PASSPORT DESIGNS, INC.

POLYWRITER

Play notes on a MIDI keyboard and let the program record them digitally and translate them into music notation.

System: IIE

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Dot-matrix printer with graphics, Grappler or Pkaso/U printer interface, Passport MIDI interface card

ISPN: 59781-700

Price: \$199.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

Requires: Dot-matrix printer with graphics, Grappler or Pkaso/U printer interface, Passport MIDI interface card

ISPN: 59781-700

Price: \$199.95

PASSPORT DESIGNS, INC.

POLYWRITER UTILITIES

Fully integrates Passpost MIDI programs, converts musical scores into recorded music, turns sequences into sheet music.

System: IIE

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Polywriter (ISPN 59781-700), MIDI/8 plus or MIDI/4 plus.

ISPN: 59781-750

Price: \$49.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

Requires: Polywriter (ISPN 59781-700), MIDI/8 Plus or MIDI/4 Plus.

ISPN: 59781-750

Price: \$49.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 1)

A complete contemporary music theory curriculum that covers staff, clefs, measures, time signatures, notes and rests.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02236-610

Price: \$119.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 1)

Learn music theory and measure your progress.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-481

Price: \$79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 2)

Learn music theory and measure your progress.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 28525-482

Price: \$79.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 2)

A complete contemporary music theory curriculum that covers time signatures, notes and rests, ties and slurs, flats and more.

System: IIE, PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02236-620

Price: \$119.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 3)

A complete contemporary music theory curriculum that covers scales, key signatures, flats, sharps, dynamics, chords and more.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-630 **Price:** \$119.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 3)

Learn music theory and compose your own melody.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-483 **Price:** \$79.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY-COMplete SET

Includes a three-volume curriculum which contains lessons on basic elements of music theory.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-600 **Price:** \$299.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY-THREE VOLUME SET

A three-volume set of the Practical Music Theory Volumes on six disks. Includes random drills on music material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 28525-484 **Price:** \$199.95

SPINNAKER SOFTWARE

PROKOFIEV'S PETER AND THE WOLF MUSIC

Ages 3-7: Children learn about notes, chords, pitches and melody.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-143 **Price:** \$39.95

PYGRAPHICS CORP.

PYWARE EAR TRAINER (VER. 1.1)

Teaches users to play melodies by ear and can also teach rudimentary piano and note reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Passport Midi interface, synthesizer (MIDI compatible).
ISPN: 63801-608 **Price:** \$79.00

PYGRAPHICS CORP.

PYWARE INSTRUMENT DESIGNER

Allows you to both see and hear how modifications affect the sound.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 63801-605 **Price:** \$129.00

PYGRAPHICS CORP.

PYWARE MIDI TRANSLATOR

Provides the ability to transport sequencer files to notation files.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 63801-601 **Price:** \$79.00

PYGRAPHICS CORP.

PYWARE MUSIC ADMINISTRATOR (VER. 5)

Allows the user to merge and split information and stores total information needed to run music office on one program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 63801-606 **Price:** \$295.00

PYGRAPHICS CORP.

PYWARE MUSIC WRITER (VER. 1.3)

Offers automated error checking and lyrics, MIDI input and output, playback through ensonic chip or synthesizer, as well as printing.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Limited Edition).
ISPN: 63801-604 **Price:** \$119.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Special Edition).
ISPN: 63801-604 **Price:** \$295.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Professional Edition).
ISPN: 63801-604 **Price:** \$595.00

PYGRAPHICS CORP.

PYWARE MUSIC WRITER (VER. 3.5)

Offers automated error checking and lyrics. Also provides MIDI input and output, playback and printing capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Special Edition).
ISPN: 63801-603 **Price:** \$295.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Professional Edition).
ISPN: 63801-603 **Price:** \$595.00

QRS MUSIC ROLLS, INC.

RAGTIME FAVORITES

Enjoy or re-orchestrate several performances, including 'Swanee', 'Twelfth Street Rag' and 'Maple Leaf Rag'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-732 **Price:** \$19.95

TEMPORAL ACUITY, INC.

RHYTHM DRILLS

Develops rhythmic memory through dictation and reinforces relationships between note values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-610 **Price:** \$75.00

TEMPORAL ACUITY, INC.

RHYTHM MACHINE

Gives practical experience in recognizing rhythmic patterns that correspond to the actual melodies being played.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-620 **Price:** \$60.00

TEMPORAL ACUITY, INC.

RHYTHM WRITE

Develops reading and notational skills. Student writes isolated rhythmic sequences computer dictates from 10 levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-630 **Price:** \$90.00

TEMPORAL ACUITY, INC.

RHYTHMIC DICTATOR

Teaches students to recognize and remember rhythmic patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-600 **Price:** \$125.00

MASTERY IN MUSIC SOFTWARE SAXOPHONE MASTER (B FLAT AND E FLAT)

Provides drill and practice for the saxophone. Music personalized by choice of key and time signature and note type and range.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-690 **Price:** \$49.95

TEMPORAL ACUITY, INC.

SEBASTIAN II

Develops aural and visual discrimination through melodic error detection.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-655 **Price:** \$125.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SEVENTH CHORDS

Improves aural perception and identification of 7th chords.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
IPSN: 28525-500 **Price:** \$39.95

RIGHT ON PROGRAMS**SHEET MUSIC INVENTORY CONTROL**

Computerize your sheet music library.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 66450-012 **Price:** \$89.00

MASTERY IN MUSIC SOFTWARE SINGING MASTER

Individualized exercises to help users learn to sight read music.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
IPSN: 47637-700 **Price:** \$49.95

TEMPORAL ACUITY, INC.**SIR WILLIAM WRONG NOTE**

Four-part error detection program that sharpens and renews students skill at identifying wrong notes in a harmonic setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 96015-650 **Price:** \$150.00

SO WHAT SOFTWARE**SONIX FOR APPLE IIGS (VER. 1.0)**

Extracts sound files from disks, records sounds, composes and plays music, adds voice response to keyboard events.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
IPSN: 71675-300 **Price:** \$59.95

AV SYSTEMS, INC.**SOUND & MUSIC 1 & 2**

A collection of 38 programs that produce sounds, sound effects and music through the Apple II speaker or cassette output port.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 06325-006 **Price:** \$9.95

ADVANCED SOFTWARE**SOUND, SONG & VISION (VER. 1.0)**

Enables user to input sound, either vocal or a monophonic instrument, and play it back to explore musical creativity.

System: IIE
Minimum Memory: 58K
Medium: 5 1/4-inch disk
Requires: Microphone, MIDI interface card.
IPSN: 01442-609 **Price:** \$95.00

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microphone, MIDI interface card.
IPSN: 01442-609 **Price:** \$95.00

MICRO LEARNINGWARE**STAFF MASTER**

Grades 4 and up: Includes three programs-Name That Note, Name That Pair and Keyboard Champion. Features graphics throughout.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 50550-802 **Price:** \$45.00

TEMPORAL ACUITY, INC.**STANDARD INSTRUMENT NAMES**

Drills the names of instruments most often played in Western European and American music. Drills are presented in two sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 96015-660 **Price:** \$50.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.**STANDING WAVE WORKSHOP**

Two programs which simulate motion of a vibrating string.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 35650-939 **Price:** \$75.00

ELECTRONIC COURSEWARE SYSTEMS, INC.**SUPER CHALLENGER**

A learning music game for the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
IPSN: 28525-625 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.**SUPER CHALLENGER-MIDI**

A learning music game for the keyboard and MIDI.

System: IIE, PLUS, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
IPSN: 28525-650 **Price:** \$39.95

LYNX COMPUTER PRODUCTS, INC.**SUPERMUSIC**

Combines with Supergraphic 256 to give you complete control of the graphics and sound of your Apple IIGS from Applesoft BASIC.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Supergraphix 256 (IPSN 45620-700).
IPSN: 45620-702 **Price:** \$39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.**TAP-IT**

A rhythm skills program that teaches the concepts of beat and tempo through the presentation of rhythms and tapping drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
IPSN: 28525-675 **Price:** \$39.95

WM. C. BROWN CO., PUBLISHERS**TESTING PROGRAMS TO ACCOMPANY ADV EAR TRAINING**

Presents musical selections to test the student on material covered in Benward's Advanced Ear Training and on the Tutorial Programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 08987-640 **Price:** \$150.00

QRS MUSIC ROLLS, INC.**THANK MR. MANILOW**

Enjoy or re-orchestrate several performances, including 'I Write the Songs', 'Mandy' and 'Copacabana'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
IPSN: 63968-741 **Price:** \$19.95

TEMPORAL ACUITY, INC.**THEORY SAMPLER**

Includes 5 programs Scale/Mode recognition, Triad/7th Chord, Scale /Mode Construction, Triad Construction and 7th Chord construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 96015-700 **Price:** \$125.00

TEMPORAL ACUITY, INC.**TONEY LISTENS TO MUSIC**

Ages 3 and up: Allows children to demonstrate their ability to distinguish between same and contrasting music patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
IPSN: 96015-710 **Price:** \$90.00

MASTERY IN MUSIC SOFTWARE**TRUMPET MASTER (W/ CORNET & TREBLE CLEF BARITONE)**

Provides drills and practice for the trumpet. Music is personalized by choice of key and time signature and note range and type.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
IPSN: 47637-710 **Price:** \$49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.
TUNE IT II

Gives music students practice in matching pitches for stringed instruments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISP: 28525-700

Price: \$39.95

CONDUIT**TUNER**

The computer sounds two tones that are less than a normal half-step apart, and the student raises or lowers the second pitch to match.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-495

Price: \$70.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-495

Price: \$35.00

WM. C. BROWN CO., PUBLISHERS**TUTORIAL PROGRAMS TO ACCOMPANY ADV EAR TRAINING**

Designed for second-year ear training students, keyed to Benward's Advanced Ear Training and covers all the material in the text.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 08987-645

Price: \$200.00

**468 PERSONAL/
SPORTS**

COMPUTER PLAY AND LEARN**ALL PRO PICK-UP LINES**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-430

Price: \$20.00

PROFESSIONAL HANDICAPPING SYSTEMS**BASEBALL ANALYSIS (VER. 1.0)**

A complete database baseball game prediction program designed to predict the winning team over 65% of the time.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 62912-045

Price: \$149.95

JACOBSEN SOFTWARE DESIGNS**BASEBALL DATABASE**

Data system that will store comprehensive information on baseball and softball team's statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 41375-200

Price: \$50.00

COMPUTER PLAY AND LEARN**BASEBALL FACTS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISP: 17218-376

Price: Contact software publisher.

BIG G SOFTWARE**BASEBALL PITCHING STATS (VER. 87-1)**

Keep up with your individual and team pitching statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: 132-column printer or 80 column-printer with compressed print.

ISP: 07607-110

Price: \$59.95

BIG G SOFTWARE**BASEBALL STATISTICS (VER. 87-1)**

Keep up with your individual and team statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: 132-column printer or 80-column printer with compressed print capability.

ISP: 07607-100

Price: \$59.95

MIDWEST SOFTWARE**BASEBALL STATS**

Provides a statistical package for baseball and softball.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISP: 53912-050

Price: \$49.50

PROFESSIONAL HANDICAPPING SYSTEMS**BASKETBALL ADDITION**

Win or loss power rating similar to football strength ratings. and adds a second dimension to the analysis.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 62912-050

Price: \$149.95

COMPUTER PLAY AND LEARN**BASKETBALL FACTS**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-378

Price: \$20.00

QUEUE**BASKETBALL STATISTICS**

Prints summaries for each game, season's totals following each game, and season's records for a roster of 18 players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-157

Price: \$39.50

BIG G SOFTWARE**BASKETBALL STATISTICS (VER. 89-1)**

Keeps up your individual and team statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: Two disk drives, 132-column printer or 80-column printer with compressed print capability.

ISP: 07607-200

Price: \$59.95

MICRO LEARNINGWARE**BASKETBALL STATISTICS PROGRAM**

Designed to compile statistics which are commonly prepared for basketball teams.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50550-067

Price: \$50.00

BRILEY SOFTWARE**BCS LEAGUE SECRETARY**

Performs all scoring and calculations for a bowling league.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, two disk drives, 80-column card.

ISP: 08475-391

Price: \$245.00

BRILEY SOFTWARE**BCS LOCKER RENTALS**

A locker rent control package that controls sports locker rentals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer, two disk drives, 80-column card.

ISP: 08475-445

Price: \$100.00

PROFESSIONAL HANDICAPPING SYSTEMS**BOOKIE BUSTER I FOOTBALL ANALYSIS**

Includes a complete database since 1978. Twenty-one separate analysis predict spread winner using regressive analysis. Win 70%.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 62912-060

Price: \$99.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER II (VER. 3.1)

A database of information for bowling league secretaries to keep track of handicapping and averages.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 12890-200

Price: \$49.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER II STANDING SHEET (VER. 3.1)

Uses data from Bowl-Keeper II to produce standard ABC/WIBC league standing sheet.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Bowl-Keeper II (ISP 12890-200), printer.

ISP: 12890-225

Price: \$39.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER III (VER. 1.0)

A menu-driven bowling league secretary's database manager which calculates, sorts and archives all data for 170 to 200 bowlers.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 12890-250

Price: \$89.95

System: IIC, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 12890-250

Price: \$94.95

MIGHTY BYTE COMPUTER, INC.

BOWLING LEAGUE SECRETARY

Maintains full league records of up to 40 teams of five members or individual standings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54000-100

Price: \$44.95

COMPTech SYSTEMS DESIGN

EVENT SCHEDULE MASTER

Allows you to design round robin, double elimination, single elimination, heat and lane, and flight assignments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 15048-245

Price: \$85.00

COMPUTER PLAY AND LEARN

FOOTBALL FACTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-372

Price: \$20.00

QUEUE

FOOTBALL SCOUT-OFFENSIVE ANALYSIS

Generates three reports including an individual play report, a tendency report and zone-hash-down distance reports.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-350

Price: \$79.50

BIG G SOFTWARE

FOOTBALL SCOUTING (VER. 87-1)

Analyze offensive tendencies of your opponents.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Printer.

ISP: 07607-125

Price: \$69.95

AV SYSTEMS, INC.

FOOTBALL SIMULATION

Learn plays and coaching strategy.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-410

Price: \$9.95

BIG G SOFTWARE

FOOTBALL STATISTICS (VER. 87-1)

Keep up your individual and team statistics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: 132-column printer or 80-column printer with compressed print capability.

ISP: 07607-150

Price: \$59.95

QUEUE

GYMNASTICS

Keeps score of a gymnastics tournament as it occurs and tracks the progress of competition. Club, school or university level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64387-384

Price: \$45.00

LELAND YOUNG CO.

HANDI-GOF (VER. 7.0)

Keeps golf scores and determines handicaps using the USGA system, including slope system.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 44275-200

Price: \$49.95

J. WARDEN CO.

HORSES

Predict winners for both saddle and harness racing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column display, printer.

ISP: 41162-300

Price: \$50.00

PARSONS SOFTWARE (TX)

JOGGER (VER. 2.01)

Keep track of your jogging progress and improvements.

System: II PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 94806-109

Price: \$29.00

UNLIMITED SOFTWARE

MATCH TRAC (VER. 5.0)

Analyze your tennis strengths and weaknesses.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 96343-100

Price: \$195.95

MICROPHYS PROGRAMS

NBA BASKETBALL PREDICTION

Designed to assist the serious player in predicting the results of NBA basketball games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52950-600

Price: \$69.95

DYNACOMP, INC.

NBA HANDICAPPER II

Handicap basketball games in the NBA.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-897

Price: \$39.95

MICROPHYS PROGRAMS

NFL FOOTBALL PREDICTION SOFTWARE

Designed to assist the serious player in predicting the results of NFL Football games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 52950-610

Price: \$69.95

INTRACORP, INC.

PRO FOOTBALL FACTS (VER. 2.0)

Predict the upcoming NFL season outcome with past football stats.

System: II

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 40531-601

Price: \$14.95

DYNACOMP, INC.

PRO PREDICTIONS

Predict the outcome of weekly NFL games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-626

Price: \$69.95

SOFTWARE EXCHANGE

PROFESSIONAL BASEBALL HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping baseball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 72868-630 **Price:** \$49.95

SOFTWARE EXCHANGE
PROFESSIONAL FOOTBALL
HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping football.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 72868-650 **Price:** \$49.95

PROFESSIONAL HANDICAPPING
SYSTEMS

PROFESSIONAL SERIES
FOOTBALL ANALYSIS
PROGRAM

Contains a complete built-in schedule using cumulative/regressive analysis; over/under, yardage passing/rushing. Win 66 percent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 62912-518 **Price:** \$199.95

SPORTS SOFTWARE ASSOCIATES

REFEREE/FACILITY
SCHEDULER

Create a master list of league games for an entire season and assigns time keepers, referees or umpires to officiate games.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75307-600 **Price:** \$39.95

KITCHEN SINK SOFTWARE, INC.
SHOOTING STATS (VER. 1.0)

Keeps team and individual statistics on gun or archery teams.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 43104-200 **Price:** \$44.50

DYNACOMP, INC.

SOFTSTATS BASEBALL-
SOFTBALL RECORDS

Allows you to maintain virtually every statistical record that an official scorer would keep for a professional game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27050-584 **Price:** \$49.95

ARISTOS CO.

SPORTRAN (VER. 2.48)

Contains offensive scouting reports that reveal the opponent's team and individual strengths, weaknesses and tendencies.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 05218-600 **Price:** \$195.00

BAUDVILLE

SPORTS AWARD LIBRARY
(VER. 31801)

A supplemental library for use with Award Maker Plus, which includes ten new borders and four new text styles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Award Maker Plus (ISP 07087-060).
ISP: 07087-300 **Price:** \$24.95

COMPTECH SYSTEMS DESIGN

SPORTS CHALLENGE SERIES-
VOL. II

A series of data disks (individual/dual sports) that can be interfaced with the teacher utility program Crossword Magic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (ISP 54375-157).
ISP: 15048-721 **Price:** \$19.95

COMPTECH SYSTEMS DESIGN

SPORTS CHALLENGE SERIES-
VOLUME I

A series of data disks (team sports) that can be interfaced with the teacher utility program Crossword Magic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (ISP 54375-157).
ISP: 15048-720 **Price:** \$19.95

SPORTS SOFTWARE ASSOCIATES

SPORTS SCHEDULER

Creates league schedules for any sport in just a few minutes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISP: 75307-700 **Price:** \$99.95

MECC

SPORTSWORKS BASEBALL

A baseball sports package designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-072 **Price:** \$39.00

MECC

SPORTSWORKS BASKETBALL

A basketball template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-076 **Price:** \$39.00

MECC

SPORTSWORKS FOOTBALL

A football template designed for use by a coach, athletic director, league organizer, athlete, or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-078 **Price:** \$39.00

MECC

SPORTSWORKS SOCCER

A soccer template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54725-080 **Price:** \$39.00

MECC

SPORTSWORKS SOFTBALL

A softball sports template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 54725-074 **Price:** \$39.00

MECC

SPORTSWORKS SWIMMING
AND DIVING

A swimming and diving template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-084 **Price:** \$39.00

MECC

SPORTSWORKS TRACK AND
FIELD

A track and field template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-086 **Price:** \$39.00

MECC

SPORTSWORKS VOLLEYBALL

A volleyball template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISP 12784-100).
ISP: 54725-082 **Price:** \$39.00

COMPTECH SYSTEMS DESIGN

STRIKES AND SPARES

Grades 6 and up: Teaches the basics of the sport of bowling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 15048-730 **Price:** \$49.95

BERLINER SOFTWARE

TRACK WIZARD (VER. 5.2)

A professional handicapping and betting strategy for thoroughbred horse racing that uses artificial intelligence.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 07443-650

Price: \$69.95

SPORTS SOFTWARE ASSOCIATES

UNIVERSAL LEAGUE/TEAM STANDINGS

Allows the entry of game results, then sorts, arranges and saves the data entered.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 75307-701

Price: \$39.95

COMPTECH SYSTEMS DESIGN

VOLLEYBALL

Grades 6 and up: Offers comprehensive instruction and skill analysis of power volleyball skills, strategies and rules.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 15048-810

Price: \$49.95

QUEUE

VOLLEYBALL STATS

Keeps track of statistics for each match and the season's totals for a roster of eighteen volleyball players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-688

Price: \$39.50

KITCHEN SINK SOFTWARE, INC.

X-C STATS

Compute statistics for your cross-country team.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43104-800

Price: \$44.50

**472 PERSONAL/
TRAVEL**

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE FRENCH WAY

Teaches the user how to act properly in most common critical situations on a visit to France.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-185

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE FRENCH WAY-FRENCH

Teaches the user how to act properly in the most common critical situations encountered on a visit to France.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-186

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE GERMAN WAY

Teaches the user how to act properly in most common critical situations on a visit to Germany.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-190

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE GERMAN WAY-GERMAN

Teaches how to act properly in the most common critical situations encountered on a visit to Germany.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-191

Price: \$39.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE JAPANESE WAY

Teaches the user how to act properly in most common critical situations on a visit to Japan.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-195

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE MEXICAN WAY-ENGLISH

Teaches the user how to act properly in most common critical situations on a visit to Mexico.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-203

Price: \$49.95

LANGENSCHIEDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE MEXICAN WAY-SPANISH

Teaches the user how to act properly in most common critical situations on a visit to Mexico.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43568-200

Price: \$49.95

ADAPTIVE SOFTWARE

EXPENSE ACCOUNT MANAGER

Organizes and tracks travel and entertainment expenses.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer

ISPN: 00868-100

Price: \$89.00

FLY AWAY SOFTWARE

FLY AWAY TO WESTERN EUROPE

Provides information on famous sites, restaurants, hot spots, hotels and motels located in several western European countries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31018-100

Price: \$249.95

COLUMBIA SOFTWARE

ROADSEARCH

A computerized road atlas of the USA and Canada.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Apple II+ requires 16K RAM card.

ISPN: 13562-100

Price: \$34.95

COLUMBIA SOFTWARE

ROADSEARCH PLUS

A computerized road atlas of the USA and Canada.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Apple II+ requires 16K RAM card.

ISPN: 13562-101

Price: \$74.95

BLUE LION SOFTWARE

RSVP

Learn national and international manners and customs.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 07973-675

Price: \$39.95

ROGER WAGNER PUBLISHING, INC.

SPANISH FOR THE TRAVELER

Provides a basic understanding of Spanish to aid in traveling and communicating with the local people.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75100-480

Price: \$59.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH FOR THE TRAVELER

Learn Spanish with your computer and cassette player.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 32819-512

Price: \$59.95

BLUE LION SOFTWARE

TICKET TO LONDON

Take a trip to London on your computer.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 07973-300

Price: \$39.95

BLUE LION SOFTWARE
TICKET TO PARIS

Take a trip to Paris on your computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 07973-500 **Price:** \$39.95

BLUE LION SOFTWARE
TICKET TO SPAIN

Take a trip to Spain on your computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 07973-305 **Price:** \$39.95

BLUE LION SOFTWARE
TICKET TO WASHINGTON DC

Take a trip to Washington, D.C. on your computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 07973-550 **Price:** \$44.95

COMPUTER PLAY AND LEARN
VACATION SPOTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-419 **Price:** \$20.00

**510 ENTERTAINMENT/
ADULT**

NEURALYTIC SYSTEMS
DR. SHRINK

Allows you to see others hidden motives and uncover their most intimate dreams and fantasies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 94218-200 **Price:** \$49.95

SIERRA ON-LINE, INC.
**LEISURE SUIT LARRY II-
LOOKING FOR LOVE**

Join Larry as he wins the lottery, dream cruise on the 'Lover's Boat,' and a date on 'The Dating Connection.'

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-305 **Price:** \$49.95

SIERRA ON-LINE, INC.
**LEISURE SUIT LARRY IN THE
LAND OF LOUNGE LIZARDS**

Slip into a leisure suit and guide Larry through singles bars, discos and restaurants while he looks for love.

System: IIC
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 69925-304 **Price:** \$39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-304 **Price:** \$39.95

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 69925-304 **Price:** \$39.95

MICROILLUSIONS
**ROMANTIC ENCOUNTERS AT
THE DOME**

Test your abilities with the opposite sex as you take on the persona of a single male or female in an L.A. club.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 50425-500 **Price:** \$39.95

ARTWORX SOFTWARE CO., INC.
STRIP POKER

Pits your poker skills against Suzi and Melissa, two gorgeous opponents each with their own style of play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 05437-430 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.
STRIP POKER II

The more you win, the more challenging your digitized opponents become.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 05437-440 **Price:** \$39.95

**520 ENTERTAINMENT/
ADVENTURE**

DATASOFT/INTELLICREATIONS, INC.
221B BAKER ST

Crack the hardest mystery cases of Sherlock Holmes and Dr. Watson.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-025 **Price:** \$24.95

ORIGIN SYSTEMS, INC.
2400 A.D.

Lead the resistance of Metropolis against the dictatorship of the Robot Patrol in this role-playing game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-100 **Price:** \$29.95

BITCARDS, INC.
**A CHRISTMAS ADVENTURE
(VER. 2.7)**

In this text and graphics adventure game, players must solve mystery of Santa's disappearance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07831-100 **Price:** \$24.95

INFOCOM, INC.
A MIND FOREVER VOYAGING

Enter the year 2031 and the years to come as a humanized mega-computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-005 **Price:** \$14.95

ELECTRONIC ARTS
**ADVENTURE CONSTRUCTION
SET**

Construct an adventure complete with creatures, props, spells and effects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-005 **Price:** \$14.95

SPINNAKER SOFTWARE
ADVENTURE CREATOR

Allows players to design their own computer adventure game and add booby traps, menacing creatures and design mazes and rooms.

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 75300-012 **Price:** \$9.95

RHIANNON SOFTWARE
**ADVENTURES OF KRISTEN
AND HER FAMILY**

Grades K-2: Kristen's adventures follow a sequence of activities, with symbolic picture menus showing the choices for each step.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66303-105 **Price:** \$24.95

RHIANNON SOFTWARE
**ADVENTURES OF SARAH AND
HER FRIENDS**

Grades K-2: After deciding which friends will join in this adventure, Sarah chooses her activities from a menu of pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 66303-100 **Price:** \$24.95

SPINNAKER SOFTWARE
ALICE IN WONDERLAND

Ages 10 and up: As Alice, you'll meet the mad hatter and other famous characters on your journey through Wonderland.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 75300-053 **Price:** \$14.95

PBI SOFTWARE
ALIEN MIND

Join biologist Aaron Avery and his associates as they face danger in the new Zekford Space Station against unknown alien species.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: RGB monitor.
ISP: 59937-122 **Price:** \$54.95

MEDIAGENIC/SOLID GOLD SOFTWARE

ALIENS! THE COMPUTER GAME

Follow the action of the movie 'Aliens' where you battle the Beast with a flame thrower through a maze.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 48693-051 **Price:** \$49.95

DATASOFT/INTELLICREATIONS, INC.
ALTERNATE REALITY-THE CITY

Survive the City in this role-playing fantasy adventure.
System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-100 **Price:** \$29.95

DATASOFT/INTELLICREATIONS, INC.
ALTERNATE REALITY-THE DUNGEON

Contains the ultimate role-playing fantasy game, The Dungeon Lies Beneath The City.
System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-110 **Price:** \$29.95

SPINNAKER SOFTWARE
AMAZON

Ages 16 to adult: As a research agent for a high-tech firm, explore the world's most dangerous areas.
System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75300-135 **Price:** \$14.95

BRODERBUND SOFTWARE, INC.
ANCIENT ART OF WAR AT SEA

Enjoy real-time excitement and intellectual challenge as you command a navy.
System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 08850-016 **Price:** \$44.95

ELECTRONIC ARTS
ARCTICFOX

Outfox your enemies that outnumber you by 1000 to 1 with Arcticfox, the most deadly tank built.
System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-014 **Price:** \$14.95

ADVANCED IDEAS, INC.
AUDUBON WILDLIFE ADVENTURES-GRIZZLY BEARS

Ages 9 and up: Track a grizzly through the backcountry of Yellowstone National Park and play the role of a park ranger.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 15700-010 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 15700-010 **Price:** \$59.95

ADVANCED IDEAS, INC.
AUDUBON WILDLIFE ADVENTURES-POACHER PATROL

Use your skill and knowledge to catch wildlife poachers by playing the role of an undercover government agent.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 15700-030 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 15700-030 **Price:** \$59.95

ADVANCED IDEAS, INC.
AUDUBON WILDLIFE ADVENTURES-SHARKS

Uncover the secrets of the mysterious shark by playing the role of a marine biologist, an abalone fisherman or a sport diver.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 15700-040 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 15700-040 **Price:** \$59.95

ADVANCED IDEAS, INC.
AUDUBON WILDLIFE ADVENTURES-WHALES

Feel the thrill of tracking a whale migration from Alaska to Baja California and play the role of a marine biologist.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 15700-020 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 15700-020 **Price:** \$59.95

ORIGIN SYSTEMS, INC.
AUTODUEL

Drive the friendly freeways of the 21st century where the biggest guns always win the right of way.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 58793-075 **Price:** \$39.95

AV SYSTEMS, INC.
AWACS

A simulation of an air battle in the Middle East in which the player is in control of a main base and a distant Delta Base.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-004 **Price:** \$9.95

INFOCOM, INC.
BALLYHOO

Someone's kidnapped the circus owner's daughter and you must rescue her.
System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-007 **Price:** \$14.95

ELECTRONIC ARTS
BARD'S TALE

Create wizardly characters to quest in this fantasy role-playing adventure.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-018 **Price:** \$44.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 28512-018 **Price:** \$49.95

ELECTRONIC ARTS
BARD'S TALE II-DESTINY KNIGHT

The sequel to Bard's Tale includes seven different cities and a host of new magic spells, bad guys, and new character classes.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-019 **Price:** \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 28512-019 **Price:** \$49.95

ELECTRONIC ARTS
BARD'S TALE III-THIEF OF FATE

Lead a heroic band of adventurers through encounters with monsters in a ruined city.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 28512-011 **Price:** \$49.95

STRATEGIC SIMULATIONS, INC.
BATTLES OF NAPOLEON

Create or recreate Napoleonic clashes at a tactical level.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76500-492 **Price:** \$49.95

SPINNAKER SOFTWARE

BELOW THE ROOT

Ages 10 and up: Your mission is to uncover the hidden secret and save this mysterious land from a resurgence of violence.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-071 **Price:** \$14.95

QUALITY SOFTWARE

BENEATH APPLE MANOR

Descend beneath Apple Manor into an underground maze of corridors, rooms and secret passages to find treasure.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64100-200 **Price:** \$29.95

MUSE SOFTWARE

BEYOND CASTLE WOLFENSTEIN

You must infiltrate Hitler's Berlin bunker.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-130 **Price:** \$16.95

INFOCOM, INC.

BEYOND ZORK

Go beyond Zork in a variety of ways with this text adventure.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-115 **Price:** \$49.95

AMERICAN EAGLE SOFTWARE, INC.

BIRTH OF THE PHOENIX

An adventure tutorial for the novice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-300 **Price:** \$22.00

SIERRA ON-LINE, INC.

BLACK CAULDRON

Join the boy Taran in his search-based on Lloyd Alexander's Newberry award-winning Chronicles of Prydain.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 69925-017 **Price:** \$39.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 69925-017 **Price:** \$39.95

DATASOFT/INTELLICREATIONS, INC.

BLACK MAGIC

Gather the Blind Statue's six eyes, then topple Zahgrim's immortal regime.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-115 **Price:** \$19.95

INFOCOM, INC.

BORDER ZONE

Become an American spy, a businessman and a KGB agent all entangled in an diplomat's assassination.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-120 **Price:** \$39.95

BRODERBUND SOFTWARE, INC.

CAPTAIN GOODNIGHT AND THE ISLAND OF FEAR

As Captain Goodnight, only you can save the world from Dr. Maybe. Be prepared to do battle on land, in the air and under the sea!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 08850-045 **Price:** \$9.95

BOX OFFICE SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**CAPTAIN POWER**

Captain Power wants you to join the soldiers of the future and prove yourself worthy of battle in a death-defying flight sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-180 **Price:** \$14.95

MUSE SOFTWARE

CASTLE WOLFENSTEIN

Find the battle plans hidden in the Castle - and escape!

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles or a joystick.
ISPN: 55850-150 **Price:** \$15.95

RHIANNON SOFTWARE

CAVE GIRL CLAIR

Grades 3-8: Clair must survive the winter by her own instinctive ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-110 **Price:** \$39.95

PBI SOFTWARE

CAVERN COBRA

Your mission is to neutralize the world's most dangerous terrorist, who's hiding in the underground caverns in Tibet.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 59937-045 **Price:** \$49.95

MUSE SOFTWARE

CAVERNS OF FREITAG

A challenging adventure game with fast action and special graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-160 **Price:** \$14.95

BRODERBUND SOFTWARE, INC.

CENTAURI ALLIANCE

You must assemble a band of adventurers together and save the galaxy by solving deadly real-time puzzles.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08850-185 **Price:** \$49.95

RHIANNON SOFTWARE

CHELSEA OF THE SOUTH SEA ISLANDS

Grades 3-8: Chelsea of the South Sea Islands is a nineteenth century British girl stranded on a small Pacific island.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-112 **Price:** \$39.95

DATA EAST USA, INC.

COMMANDO

As the crack Commando, pit your small arms skill against overwhelming rebel forces.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-150 **Price:** \$14.95

POLARWARE

COVETED MIRROR

Contains a non-violent graphics adventure. Keep the evil king from ruling the quiet community of Starbury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-066 **Price:** \$9.95

ADDISON WESLEY PUBLISHING CO.

CRACK OF DOOM SOFTWARE ADVENTURE (VER. 1.0)

You assume the role of Sam Gangee, whose life depends upon how quickly he and Frodo move through locations in Middle-earth.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-180 **Price:** \$29.95

POLARWARE

CRIMSON CROWN

Return to Wallachia with a desperate princess and crown prince in search of the Crimson Crown.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-070 **Price:** \$9.95

SIR-TECH SOFTWARE, INC.

CRYPT OF MEDEA

This terror filled adventure game begins on a dark stormy night. Suddenly you are trapped in MEDEA's forbidden tomb.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70750-025 **Price:** \$9.95

INFOCOM, INC.

CUTTHROATS

Dive for sunken riches while dodging cutthroats in this seaborne adventure.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37413-015

Price: \$14.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.**DARKHORN**

The muster of armies is accompanied by the gathering of storm clouds.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 06350-328

Price: \$30.00

INFOCOM, INC.

DEADLINE

Experience the thrills of a real-life adventure.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37413-020

Price: \$9.95

CINEMAWARE CORP.

DEFENDER OF THE CROWN

Win the crown of England and the love of many damsels.

System: IIGS

Minimum Memory: 768K

Medium: 5 1/4-inch disk

ISP: 12656-010

Price: \$49.95

ICOM SIMULATIONS, INC.

DEJA VU II-LOST IN LAS VEGAS

An interactive graphic adventure mystery where you remember nothing but you fear the worst.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 82194-200

Price: \$49.95

MINDSCAPE, INC.

DEJA VU-A NIGHTMARE COMES TRUE

Ages teens to adults: Explore this Chanderlesque murder mystery - everything seems vaguely familiar, yet you remember nothing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54375-048

Price: \$39.95

System: IIGS

Minimum Memory: 48K

Medium: 3 1/2-inch disk

ISP: 54375-048

Price: \$49.95

STRATEGIC SIMULATIONS, INC.

DEMON'S WINTER

Allows the player to create a party of five adventurers and direct their travels throughout a large world.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-240

Price: \$29.95

SOFTWARE INVESTMENT PLUS, INC.

DESTINY (VER. 1.0)

You are trying to find the crystal key to open your destiny. It is a difficult adventure graphics game.

System: II, PLUS, C, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISP: 73106-150

Price: \$19.95

MICROILLUSIONS

DONDRA-A NEW BEGINNING

The player embarks on a journey into the futuristic world of Dondra in search of the Crystal prism.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50425-175

Price: \$39.95

SPINNAKER SOFTWARE

DRAGONWORLD

Ages 16 to adult: As Amsel of Fandora, a scientist and researcher, you must rescue the last dragon.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 75300-136

Price: \$14.95

BAUDVILLE

DREAM ZONE

A graphics adventure set in the world of dreams.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 07087-225

Price: \$39.95

SOFTWARE HEAVEN, INC.-FTL GAMES
DIVISION**DUNGEON MASTER**

Choose your champions carefully, because you'll need strong fighters and powerful magicians to survive the puzzles and traps.

System: IIGS

Minimum Memory: 1280K

Medium: 3 1/2-inch disk

ISP: 31661-200

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

DUNGEON MASTERS ASSISTANT-ENCOUNTERS (VOL. 1)

Contains thousands of encounters, monsters and characters for use with the Advanced Dungeons and Dragons series.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-115

Price: \$29.95

STRATEGIC SIMULATIONS, INC.

DUNGEON MASTERS ASSISTANT/CHARACTERS AND TREASURES

Generates detailed non-player, player characters and any character type in the AD&D game players handbook.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-201

Price: \$29.95

AV SYSTEMS, INC.

DUNGEON OF DANGER

An adventure game in the Age of Magic.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-370

Price: \$9.95

AMERICAN EAGLE SOFTWARE, INC.

ELYSIAN FIELDS

You find yourself surrounded by Greek gods, warriors and monsters and your odyssey is to get back to the present.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 61000-375

Price: \$39.95

INFOCOM, INC.

ENCHANTER

You, the novice magician, must match spells with the Evil Warlock.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37413-025

Price: \$14.95

INFOCOM, INC.

ENCHANTER TRILOGY

Defeat your magical enemies in three text adventures - Enchanter, Sorcerer and Spell Breaker.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37413-029

Price: \$29.85

RED ROBIN SOFTWARE

ESCAPE FROM NERD CITY

Help Cassandra escape the nerds to find her 'Prince Charming'.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 65638-075

Price: \$24.95

STRATEGIC SIMULATIONS, INC.

ETERNAL DAGGER

Your mission is to aid the few remaining warriors in turning back the evil invasion in this sequel to Wizard's Crown.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-619

Price: \$39.95

DYNACOMP, INC.

EXPLORER V

A spaceship adventure which takes place aboard an intergalactic cruiser.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-794

Price: \$19.95

FREE SPIRIT SOFTWARE, INC.

EYE OF THE INCA

Contains four text adventures, including Eye of the Inca, Shipwrecked, Son of Ali Baba, and Perils of Darkest Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 31413-127 **Price:** \$19.95

MICROILLUSIONS

FAERY TALE ADVENTURE

Explore underground caverns, mazes, forests, deserts, snow covered mountains and lakes.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor, mouse.
ISP: 50425-275 **Price:** \$49.95

SPINNAKER SOFTWARE

FAHRENHEIT 451

Ages 16 and up: As Guy Montag, you must lead the rebel underground against the book-burning firemen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75300-137 **Price:** \$14.95

ADDISON WESLEY PUBLISHING CO.

FELLOWSHIP OF THE RING

Traverse the mysterious paths of middle earth in these two Tolkienian adventures.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISP: 00900-215 **Price:** \$39.95

STRATEGIC SIMULATIONS, INC.

FIRST OVER GERMANY

Allows you to join the 306th Bombardment Group on 25 real-life combat missions over the death-filled skies of Nazi Europe.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76500-340 **Price:** \$49.95

INFOCOM, INC.

FOOBLITZKY

Take a maddening merchandise tour of Fooblitzky as you embark on a spending spree.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 37413-500 **Price:** \$9.95

DATASOFT/INTELLICREATIONS, INC.

FORCE 7

You command Force 7, a crack Special Forces unit to rescue the colonists from invaders of the planet Karis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 23850-155 **Price:** \$19.95

AMERICAN EAGLE SOFTWARE, INC.

FRACTURED FABLES

Provides graphics adventure entertainment for the entire family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 61000-425 **Price:** \$34.95

INFOCOM, INC.

GAMMA FORCE IN PIT OF A THOUSAND SCREAMS

Follow a superhero through a comic storyline via the viewpoints of various characters.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 37413-028 **Price:** \$12.00

MINDSCAPE, INC.

GAUNTLET

Battle ghosts, grunts, demons and sorcerers while looking for the exit to the next maze level.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 54375-310 **Price:** \$39.95

System: IIGS

Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 54375-310 **Price:** \$44.95

DAR SYSTEMS INT'L.

GEM OF ZEPHYRR

Follow the plot twists as you learn your goal and carry it out in this all text adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 22287-300 **Price:** \$24.95

System: IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 22287-300 **Price:** \$24.95

DYNACOMP, INC.

GENESIS-THE ADVENTURE CREATOR

This program has two parts. The Creator allows you to create and edit your adventures, the player allows you to play any adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-391 **Price:** \$49.95

DATASOFT/INTELLICREATIONS, INC.

GLOBAL COMMANDER

The player becomes the global commander of the UNN (United Nuclear Nation) and is responsible for the welfare of the entire UNN.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-340 **Price:** \$29.95

SIERRA ON-LINE, INC.

GOLD RUSH!

Relive one of America's most exciting eras as you seek to reach the West Coast and pan for gold.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 69925-230 **Price:** \$39.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-230 **Price:** \$39.95

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

GUDERIAN

Contains a World War II wargame simulation of the German 'Blitzkrieg' general.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06350-573 **Price:** \$14.99

DATASOFT/INTELLICREATIONS, INC.

GUNSLINGER

You are Kip Starr, former Texas Ranger, and your past as a lawman has finally caught up with you.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-170 **Price:** \$19.95

STRATEGIC SIMULATIONS, INC.

HEROES OF THE LANCE

Guide eight brave adventurers deep into the ruins of Temple Tak Tsaroth to find the platinum disk of Mishkaal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76500-333 **Price:** \$39.95

INFOCOM, INC.

HITCHHIKER'S GUIDE TO THE GALAXY

Be Arthur Dent, a hapless earthling who tries to hitchhike across the galaxy in this fantasy game.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-027 **Price:** \$14.95

ADDISON WESLEY PUBLISHING CO.

HOBBIT

Become the hobbit Bilbo Baggins and enter the world of Middle Earth, trolls and Wilderland.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISP: 00900-230 **Price:** \$34.95

INFOCOM, INC.

HOLLYWOOD HIJINX

Explore Hollywood at its zaniest while searching for ten treasures from Uncle Buddy's wacky 'B' movies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-024 **Price:** \$14.95

MINDSCAPE, INC.

HOSTAGE

Desperate terrorists have overrun the embassy - terrorists who'll stop at nothing to get what they demand.

System: IIGS
Minimum Memory: 500K
Medium: 3 1/4-inch disk
ISPN: 54375-303
Price: \$39.95

INFOCOM, INC.

INFIDEL

Search for a great lost pyramid in the heart of the Egyptian desert.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-030
Price: \$9.95

MINDSCAPE, INC.

INFILTRATOR

You are the infiltrator sworn to disable enemy war plans and eliminate the mad leader in a chopper chase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-087
Price: \$29.95

MINDSCAPE, INC.

INFILTRATOR II

Suspense, surprise and humor pack your helicopter missions in this simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-085
Price: \$29.95

MINDSCAPE, INC.

INTO THE EAGLE'S NEST

Rescue three Allied saboteurs from a top-secret Nazi fortress called the 'Eagle's Nest'.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-251
Price: \$34.95

RHIANNON SOFTWARE

JENNY OF THE PRAIRIE

Grades 3-8: Jenny must survive the winter of a midwest prairie and she needs your help.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-250
Price: \$39.95

EARTHWARE COMPUTER SERVICES

JOURNEY INTO DARKNESS

Restore order and peace to the world in this adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 27475-080
Price: \$12.95

BRODERBUND SOFTWARE, INC.

KARATEKA

Rescue a lovely princess with your prowess at Karate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 08850-082
Price: \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-082
Price: \$14.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISPN: 08850-082
Price: \$9.95

ELECTRONIC ARTS

KEEF THE THIEF

A role playing game that mixes humor with action in an adventure including dramatic combat, multi-level spells and puzzles.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-451
Price: \$49.95

CINEMAWARE CORP.

KING OF CHICAGO

Sweep forces of the 1930's Al Capone gang out of Chicago. Based on 1930's gangster movies.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 12656-020
Price: \$49.95

SIERRA ON-LINE, INC.

KING'S QUEST I

Become Sir Graham as you search for the lost treasures of Davenport.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-290
Price: \$49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-290
Price: \$49.95

SIERRA ON-LINE, INC.

KING'S QUEST II-ROMANCING THE THRONE (VER. 1.1H)

Travel with King Graham to rescue the beautiful maiden.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Color monitor.
ISPN: 69925-295
Price: \$49.95

SIERRA ON-LINE, INC.

KING'S QUEST IV-THE PERILS OF ROSELLA

Help Rosella find the enchanted fruit that will save her father's life.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-300
Price: \$49.95

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-300
Price: \$49.95

ORIGIN SYSTEMS, INC.

KNIGHTS OF LEGEND

Embark on a thrilling journey through the fantastic lands of Knights of Legend. You'll interact with hundreds of characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 58793-401
Price: \$49.95

EPYX, INC.

L.A. CRACKDOWN

You, the senior detective in a drug investigation, must guide a novice as you bust a drug ring.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-405
Price: \$19.95

INFOCOM, INC.

LANE MASTODON VS. THE BLUBBERMEN

Follow Lane Mastodon through an early science fiction storyline via viewpoints of various characters.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-035
Price: \$12.00

MEDIAGENIC/ACTIVISION ENTERTAINMENT

LAST NINJA (THE)

In ancient Japan, a power-hungry shogun stole the sacred scrolls of White Ninja and took them to his island Stronghold.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48679-327
Price: \$34.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Joystick.
ISPN: 48679-327
Price: \$44.95

ELECTRONIC ARTS

LEGACY OF THE ANCIENTS

Transports players to the world of Tarmalon, where they embark on a noble quest to retrieve the lost scroll 'Wizard's Compendium'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-400
Price: \$14.95

BRODERBUND SOFTWARE, INC.

LODE RUNNER

Run, jump and drill new passages - escape your enemies and gain gold chests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. Joystick.
ISPN: 08850-089
Price: \$14.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack. Joystick.
ISP: 08850-089 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Consumer edition. Joystick.
ISP: 08850-089 **Price:** \$9.95

JON BAXLEY

LORDLINGS OF YORE

A fantasy, strategy game based on the concept of feudalism in the early Arthurian age.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 72581-100 **Price:** \$29.95

JON BAXLEY

LORDLINGS OF YORE (SPANISH VERSION)

A fantasy, strategy game based on the concept of feudalism in the early Arthurian age.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 72581-102 **Price:** \$29.95

AMERICAN EAGLE SOFTWARE, INC.

LUCIFER'S REALM

To get out of hell, you must battle against history's most evil characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 61000-483 **Price:** \$39.95

ELECTRONIC ARTS

MAGIC CANDLE (THE)

You must save the land of Deruvia from the wrath of Draux, who has been imprisoned within the flame of 'The Magic Candle' for ages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-510 **Price:** \$49.95

SIERRA ON-LINE, INC.

MANHUNTER-NEW YORK

Step into the role of manhunter, spy and assassin as you work for aliens that have taken over the Earth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 69925-306 **Price:** \$49.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Joystick or mouse.
ISP: 69925-306 **Price:** \$49.95

LUCASFILM LTD.

MANIC MANSION

The player's goal seems to be to rescue a kidnapped friend from a mansion but the plot thickens and stranger plots are discovered.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 45562-500 **Price:** \$34.95

AMERICAN EAGLE SOFTWARE, INC.

MASQUERADE

Provides a graphic adventure game programmed at an expert level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 61000-490 **Price:** \$34.95

NEW WORLD COMPUTING, INC.

MIGHT AND MAGIC II: GATES TO ANOTHER WORLD

A 3-D role-playing simulation featuring on-screen mapping, a multitude of towns, castles, caves and dungeons.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 56744-550 **Price:** \$49.95

NEW WORLD COMPUTING, INC.

MIGHT AND MAGIC-THE SECRET OF THE INNER SANCTUM

Create up to six characters and adventure through towns, castles, mountains, caverns and dungeons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 56744-500 **Price:** \$49.95

ISM, INC.

MIGHTY NERD

Mighty Nerd must find and defeat his arch enemy Dr. Skull, but first he must face Skull's minions.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISP: 40882-500 **Price:** \$49.95

DAVELL CUSTOM SOFTWARE

MILKY WAY MERCHANT

Ages 8 to adult: Measure short-term profits against long-term goals in this macroeconomic trading simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 24068-200 **Price:** \$35.00

DAR SYSTEMS INT'L.

MINES OF MORIA

You stand at the gates of Moria - head into the mine and then search for the way out in this tricky text venture.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 22287-500 **Price:** \$19.95

System: IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 22287-500 **Price:** \$19.95

DAR SYSTEMS INT'L.

MINES OF MORIA, PART TWO

A sequel to the Mines of Moria text adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 22287-510 **Price:** \$19.95

System: IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 22287-510 **Price:** \$19.95

ORIGIN SYSTEMS, INC.

MOEBIUS I-THE ORB OF CELESTIAL HARMONY

You must recover the stolen Orb of Celestial Harmony or chaos will erupt.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-750 **Price:** \$39.95

INFOCOM, INC.

MOONMIST

Solve a classic gothic mystery set in a haunted castle on the mist shrouded seacoast of Cornwall.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-045 **Price:** \$14.95

EPYX, INC.

MOVIE MONSTER GAME

Instead of running from monsters, you are the monster. You play Godzilla or any of five other unsavory creatures.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 29575-385 **Price:** \$19.95

INTRACORP, INC.

MURDER ON THE ATLANTIC (VER. 1.0)

Return to 1938 to solve a murder mystery that takes place on the SS Bourgogne.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-444 **Price:** \$14.95

INTERPLAY

NEUROMANCER (VER. 1.0)

A role-playing adventure puts you into the run down world of Chiba City where you must explore and meet up with other hackers.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40260-300 **Price:** \$44.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 40260-300 **Price:** \$44.95

DATASOFT/INTELLICREATIONS, INC.

NEVER ENDING STORY

A graphics text adventure based on the book and movie, 'Never Ending Story.'

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 23850-260

Price: \$19.95

SPINNAKER SOFTWARE

NINE PRINCES IN AMBER

Ages 16 and up: You are Corwin, a prince fighting for the throne of Amber.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75300-138

Price: \$14.95

KRELL SOFTWARE

ODYSSEY IN TIME

This adventure game adds a new dimension of excitement and complexity to Time Traveler.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 43200-500

Price: \$49.95

ORIGIN SYSTEMS, INC.

OMEGA

Your mission is to design the future's ultimate military cybertank. Ideal for experienced and novice strategy enthusiasts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 58793-500

Price: \$49.95

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISP: 58793-500

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 58793-500

Price: \$49.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 58793-500

Price: \$49.95

EPYX, INC.

OMNICRON CONSPIRACY

Uncover the mysterious spaceship lost during a routine mission.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 29575-505

Price: \$39.95

POLARWARE

OO-TOPOS

You are responsible for delivering a plague serum to earth.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 60425-128

Price: \$9.95

MECC

OREGON TRAIL

Grades 5 and up: The user relives the days of pioneers and covered wagons with this simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-733

Price: \$59.00

STRATEGIC SIMULATIONS, INC.

PANZER STRIKE!

Re-create individual tank/squad level combat during World War II in France (1940) and on the Eastern and North African fronts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-024

Price: \$49.95

SPINNAKER SOFTWARE

PERRY MASON-THE CASE OF THE MANDARIN MURDER

As Perry, you must force the real murderer to confess.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 75300-139

Price: \$14.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE I

Retrieve nine rings with this multiple character role-playing game set during medieval times.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 76500-647

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE II

A party of one to six characters is assembled to search the continent of Ferronrah for amulets and an enchanted orb.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-649

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE III-THE WRATH OF NIKADEMUS

Assemble a party of up to six stout-hearted explorers and vanquish the Dark Lord Nikademus.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 76500-650

Price: \$39.95

DAVKA CORP.

PHILISTINE PLOY

Contains a Bible adventure game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 91205-560

Price: \$34.95

ELECTRONIC ARTS

PHM PEGASUS

Climb from the ranks of Deck Mopper to Admiral as you pilot the Patrol Hydrofoil Missile Craft.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 28512-088

Price: \$34.95

DAR SYSTEMS INT'L.

PITS OF DOOM!

Gather treasures from caverns which are guarded by monstrous creatures like medusas, balrogs and minotaurs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 22287-600

Price: \$19.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 22287-600

Price: \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 22287-600

Price: \$19.95

INFOCOM, INC.

PLANETFALL

You, a lowly ensign, are exploded off your ship into a mysterious, deserted and sometimes humorous world.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 37413-050

Price: \$14.95

INFOCOM, INC.

PLUNDERED HEARTS

Roam the high seas and bunk with pirates in this 17th century adventure.

System: IIC, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 37413-055

Price: \$39.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.**POLICE BLOTTER**

Takes players on a make-believe adventure as a homicide detective in the unlucky 13th precinct.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06350-666

Price: \$29.95

SIERRA ON-LINE, INC.

POLICE QUEST-IN PURSUIT OF THE DEATH ANGEL

As a police officer, you must stop the flood of drugs into your small mid-American town.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 69925-534

Price: \$49.95

STRATEGIC SIMULATIONS, INC.

POOL OF RADIANCE

Discover the identity of the evil force that rules the fabled city of Phlan and rid the city of its scourge.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 76500-111

Price: \$44.95

DAR SYSTEMS INT'L.

QUEST FOR VARSAR

Decipher a myriad of clues in order to unleash your hidden powers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 22287-625

Price: \$24.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 22287-625

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 22287-625

Price: \$24.95

STRATEGIC SIMULATIONS, INC.

QUESTRON

A fantasy adventure game in which the goal is to rescue the Great Book of Evil Magic from the sorcerer, Mantor.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-657

Price: \$14.95

STRATEGIC SIMULATIONS, INC.

QUESTRON II

Journey back in time to Landor, where six mad wizards must be stopped from making an evil magic book.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-026

Price: \$44.95

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 76500-026

Price: \$49.95

DAR SYSTEMS INT'L.

REALM OF ALTAIR SERIES

Provides a trilogy of high quality all-text adventures similar to games like Zork and Adventure.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 22287-650

Price: \$69.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 22287-650

Price: \$69.95

STRATEGIC SIMULATIONS, INC.

REALMS OF DARKNESS

Contains a graphics game with more than 150 hours of fantasy adventure and role play for intermediate-level players.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 76500-667

Price: \$39.95

SPINNAKER SOFTWARE

RENDEZVOUS WITH RAMA

Rendezvous with RAMA (the alien spaceship orbiting Earth) before it completes its orbit.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 75300-140

Price: \$14.95

FREE SPIRIT SOFTWARE, INC.

REVENGE OF THE MOON**GODDESS**

Contains four text adventures, including Frankenstein's Legacy, Night of the Walking Dead, Sea Phantom, and the title program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 31413-287

Price: \$19.95

ORIGIN SYSTEMS, INC.

RING QUEST

The Ring of Chaos has possessed the sorceress Lisa and is using her to disrupt the very fabric of the universe!

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, color monitor.

ISP: 58793-350

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

RINGS OF ZILFIN

Search for the two missing rings of Zilfin in this animated graphic adventure.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-672

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

ROADWAR 2000

The fabric of society has been torn apart by Bacteriological warfare - you must locate eight scientists to cure the epidemic.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-677

Price: \$39.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 76500-677

Price: \$44.95

STRATEGIC SIMULATIONS, INC.

ROADWAR EUROPA

Lead a large road gang as you locate and disarm enemy bombs and pinpoint the terrorist headquarters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 76500-019

Price: \$39.95

AV SYSTEMS, INC.

RUINS OF KELEDOR

Provides graphic action science fiction adventure on two disks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-027

Price: \$19.95

SPINNAKER SOFTWARE

SCOOP-AGATHA CHRISTIE & THE LONDON DETECTIVE CLUB

Ages 16 and up: As a crime reporter from a London paper, you must 'get the scoop' on a murderer.

System: IIC, E

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 75300-141

Price: \$14.95

MINDSCAPE, INC.

SHADOWGATE

Seek out and destroy the warlock before he carries out his evil deed.

System: IIGS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54375-639

Price: \$49.95

ADDISON WESLEY PUBLISHING CO.

SHADOWS OF MORDOR

Keep the ring away from the greedy wizard, Sauron, in this adventure based on the Lord of the Rings.

System: II, PLUS, C, E, GS

Minimum Memory: 54K

Medium: 5 1/4-inch disk

ISP: 00900-660

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

SHARD OF SPRING

A fantasy adventure game where you and five adventurers must recover the Shard of Spring.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-679

Price: \$39.95

INFOCOM, INC.

SHERLOCK-THE RIDDLE OF THE CROWN JEWELS

You, Dr. Watson, must close the deadly trap that the evil Moriarty has set for your friend Sherlock Holmes.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 37413-060

Price: \$39.95

AMERICAN EAGLE SOFTWARE, INC.

SHERWOOD FOREST

This full color animated adventure through the Sherwood Forest is an attempt to help Robin Hood win the hand of Maid Marion.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 61000-600

Price: \$34.95

SCHOLASTIC, INC.

SILICON DREAMS

Become Kim Kimberley and help colonize a hostile world in the twenty-third century.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 68075-654 **Price:** \$29.95

CINEMAWARE CORP.

SINBAD AND THE THRONE OF THE FALCON

You are Sinbad the Sailor battling dark and mysterious forces in an epic seafaring quest.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISP: 12656-090 **Price:** \$49.95

INFOCOM, INC.

SORCERER

A mystical clue starts you on a magical tour through the dark side of Zorkian enchantment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-070 **Price:** \$14.95

SIERRA ON-LINE, INC.

SPACE QUEST (VER. 1.0)

As Roger Wilco, average guy turned space-age washbuckler, you must recover stolen technology.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 69925-640 **Price:** \$49.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-640 **Price:** \$49.95

SIERRA ON-LINE, INC.

SPACE QUEST II-VOHAUL'S REVENGE

Step into Roger Wilco's space sneakers as you stop a mad scientist's sadistic plans to destroy planet Xenon.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-641 **Price:** \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 69925-641 **Price:** \$49.95

SIERRA ON-LINE, INC.

SPACE QUEST III-THE PIRATES OF PESTULON

Become Roger Wilco and save two software developers from a fate worse than death.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 69925-642 **Price:** \$49.95

ORIGIN SYSTEMS, INC.

SPACE ROGUE

Features superb graphics as you maneuver through twisting worm tunnels, turbulent ion storms and dazzling shard fields.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 58793-702 **Price:** \$49.95

INFOCOM, INC.

SPELLBREAKER

Enjoy the riveting conclusion to the Enchanter trilogy as you try to learn why magic is on the wane.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-074 **Price:** \$14.95

ACCOLADE

SPY VS. SPY (VOL. 1 AND VOL. 2)

From the pages of Mad Magazine, the black spy and the white spy must solve two madcap missions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 00543-780 **Price:** \$14.95

POLARWARE

SPY'S ADVENTURE IN EUROPE

Search for Dr. X and boost your knowledge of the European continent in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60425-182 **Price:** \$17.95

POLARWARE

SPY'S ADVENTURE IN NORTH AMERICA

Search for Dr. X and boost your knowledge of North American geography in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60425-183 **Price:** \$17.95

POLARWARE

SPY'S ADVENTURE IN SOUTH AMERICA

Search for Dr. X and boost your knowledge of South American geography in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60425-184 **Price:** \$17.95

MASTERPLAY PUBLISHING CORP.

STAR SAGA:ONE (BEYOND THE BOUNDARY)

Role playing interactive space opera combines adventure, strategy and tactics. AI computer game master manipulates action.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47632-100 **Price:** \$79.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 47632-100 **Price:** \$79.95

EARTHWARE COMPUTER SERVICES

STAR SEARCH (VER. 1.1)

An educational game/adventure for up to four players that explores unknown planets around the star Epsilon Eridani.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27475-200 **Price:** \$45.00

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-FIRST CONTACT

Become James T. Kirk and make contact with a new interstellar civilization.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer for Captain's Log.
ISP: 70387-752 **Price:** \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Printer for Captain's Log.
ISP: 70387-752 **Price:** \$39.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-THE KOBAYASHI ALTERNATIVE

You must discover the location of a threatening 'Bermuda Triangle' in space. Work fast, it has already claimed a hospital ship.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70387-745 **Price:** \$39.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-THE PROMETHEAN PROPHECY

Find food sources for the Enterprise crew or they will starve. Handles complex sentences and objects.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70387-746 **Price:** \$14.95

INFOCOM, INC.

STARCROSS

A science fiction interactive story/game where the moves that the player makes affect the outcome of the story.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-075 **Price:** \$9.95

 DYNACOMP, INC.

**STARSHIP LANDING PARTY
ADVENTURE**

Replace the crystals that a storm has drained from your patrol ship.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-576

Price: \$19.95

INFOCOM, INC.

STATION FALL

Join Floyd, the unforgettable robot, in a text adventure where the fate of the galaxy rests in your hands.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 37413-076

Price: \$39.95

INFOCOM, INC.

SUSPECT

Go from being an unsuspecting news reporter to a murder suspect.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 37413-713

Price: \$14.95

INFOCOM, INC.

SUSPENDED

You awaken from a cryogenic state to find your planet 'gone mad' in this text adventure.

System: IIC, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 37413-080

Price: \$9.95

SPINNAKER SOFTWARE

SWISS FAMILY ROBINSON

Ages 10 and up: As Fritz, you and your family face the challenge of survival on a deserted tropical island.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75300-072

Price: \$14.95

DAR SYSTEMS INT'L.

SWORD OF ALTAIR

Seize the throne of Zephyrr in this continuation of the Gem of Zephyrr Trilogy.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 22287-700

Price: \$24.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 22287-700

Price: \$24.95

KRELL SOFTWARE

SWORD OF ZEDEK

Fight to overthrow RA, the master of evil, as you confront a host of creatures, natural and supernatural.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-650

Price: \$49.95

AV SYSTEMS, INC.

SWORDS AND SORCERY

The Age of Chivalry lives!

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-630

Price: \$9.95

ORIGIN SYSTEMS, INC.

TANGLED TALES

A world of surprise and adventure, magic and intrigue.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 58793-701

Price: \$29.95

EPYX, INC.

TEMPLE OF APSHAI TRILOGY

Three quests bring you classic graphic adventure.

System: II, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 29575-810

Price: \$9.95

SUNBURST COMMUNICATION, INC.

TEN CLUES

Grades 5 and up: A series of clues, presented one at a time, entice students to guess the mystery message.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 77038-885

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-885

Price: \$195.00

ACCOLADE

THIRD COURIER

Takes players to the city of Berlin where they will assume the role of Moondancer, the free world's best secret agent.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 00543-751

Price: \$49.95

CINEMAWARE CORP.

THREE STOOGES (THE)

Moe, Larry and Curly stumble on a cruel-hearted banker who is about to evict a widow and her three daughters.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 12656-100

Price: \$49.95

KRELL SOFTWARE

TIME TRAVELER

Confronts player with complex decision situations in different times.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 43200-700

Price: \$49.95

MUSE SOFTWARE

TITAN EMPIRE

This is an adventure game which takes place in our solar system and familiarizes players with planets and their moons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 55850-670

Price: \$14.95

POLARWARE

TRANSYLVANIA

Put the clues together in time and Princess Sabrina is saved. Fail, and she dies at dawn.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60425-300

Price: \$9.95

SPINNAKER SOFTWARE

TREASURE ISLAND

Ages 10 to adult: You, as young Jim Hawkins, search for pirate gold and a way to outwit wily Long John Silver.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 75300-076

Price: \$14.95

VIRGINIA REAL SOFTWARE, INC.

TREASURES OF MOCTEZUMA

Move step-by-step through a maze of halls in search of treasure. Solve problems to reach the great temple and find the prize.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 85277-700

Price: \$34.95

DAR SYSTEMS INT'L.

TRILOGY (VER. 1.1.0)

The player enters the realm of Altair, claims the throne, and attempts to rid the kingdom of the evils that plague it.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

ISPN: 22287-610

Price: \$49.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 22287-610

Price: \$49.95

INFOCOM, INC.

TRINITY

See what it's like to tour London when WWII breaks out.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 37413-082

Price: \$14.95

ORIGIN SYSTEMS, INC.

ULTIMA III-EXODUS

Step into a new fantasy world and use your skill and wit to find and destroy the insidious Exodus.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 58793-400

Price: \$59.95

ORIGIN SYSTEMS, INC.

ULTIMA IV-QUEST OF THE AVATAR

A variety of multi-level tasks that challenge every facet of the intellect, going far beyond the simple pursuit of an evil villain.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-900 Price: \$60.00

ORIGIN SYSTEMS, INC.

ULTIMA TRILOGY

Tells the captivating story of the struggles of Lord British's kingdoms with the forces of darkness and the Triad of Evil.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-700 Price: \$59.95

ORIGIN SYSTEMS, INC.

ULTIMA V-WARRIORS OF DESTINY

Enables the user to be a part of the Dark Ages. Comes complete with dungeons, mines, caverns, characters and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-450 Price: \$60.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE

Engage in World War II tactics from the fields of Russia to the hedgerows of France.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06350-915 Price: \$59.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-CAMPAIGN DISK

Allows commanders to build companies and battalions to engage them in massive battles in the World War II combat simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06350-916 Price: \$25.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-EXTENDED CAPABILITIES DISKS

Allows Under Fire commanders to build companies and battalions and engage them in massive battles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06350-925 Price: \$25.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-EXTENDED DISK

Adds British, Japanese and Italian armies and gives more vehicles for each nation in the World War II combat simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06350-917 Price: \$25.00

MINDSCAPE, INC.

UNINVITED

Take a trip through a demon-filled mansion where only the fearless can survive.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 54375-850 Price: \$49.95

OMNITREND SOFTWARE, INC.

UNIVERSE

Find the Hyperspace Booster that will allow your colony to survive its broken contact with earth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics.
ISP: 58198-900 Price: \$49.95

OMNITREND SOFTWARE, INC.

UNIVERSE II

As a deep-cover agent for the Federated Worlds, you will be called upon to carry out missions within enemy territory.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column card.
ISP: 58198-905 Price: \$49.95

OMNITREND SOFTWARE, INC.

UNIVERSE III

You are being sent to Earth as an emissary for your world -- cut off from Earth for hundreds of years.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics.
ISP: 58198-910 Price: \$49.95

SIR-TECH SOFTWARE, INC.

USURPER-MINES OF QYNTARR

Search for a lost orb in a strange underworld realm where anything can and does happen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70750-425 Price: \$29.95

STRATEGIC SIMULATIONS, INC.

WAR OF THE LANCE

Prepare for fierce battles and all-out war when the forces of Whitestone clash against the evil Highlord Dragonarmies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76500-800 Price: \$39.95

ELECTRONIC ARTS

WASTELAND

A post World War III role-playing adventure portrays odyssey through the vastness of the irradiated American Southwest.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28512-840 Price: \$49.95

BRODERBUND SOFTWARE, INC.

WHERE IN THE WORLD IS CARMEN SANDIEGO?

Ages 10 and up: Solve the mystery, learn about geography and other cultures in an international chase.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 08850-701 Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISP: 08850-701 Price: \$49.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 08850-701 Price: \$44.95

WALT DISNEY COMPUTER
SOFTWARE, INC.

WHO FRAMED ROGER RABBIT?

Marvin the Gag King's will is missing. Judge Doom and his weasels will stop at nothing to prevent Roger Rabbit (you) from finding it.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 09137-850 Price: \$39.95

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.

WILDERNESS

Your plane has crashed in the Sierra Nevadas, leaving you to find a distant ranger station on your own.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75175-700 Price: \$29.95

DYNACOMP, INC.

WINDMERE ESTATE ADVENTURE

This is an exploration simulation game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-753 Price: \$29.95

ORIGIN SYSTEMS, INC.

WINDWALKER

Journey to the ancient Orient and explore fascinating culture, diverse personalities and the intriguing events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 58793-800 Price: \$39.95

 INFOCOM, INC.
WISHBRINGER

You are an ordinary mail clerk - until one day when you deliver a note an elderly woman.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-095

Price: \$14.95

 INFOCOM, INC.
WITNESS

Your job as Chief Detective, is to solve a murder in this normally quiet L.A. Suburb.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 37413-801

Price: \$9.95

 SPINNAKER SOFTWARE
WIZARD OF OZ

Ages 10-adult: As Dorothy, you and Toto journey to the emerald city and meet munchkins and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75300-075

Price: \$14.95

 STRATEGIC SIMULATIONS, INC.
WIZARD'S CROWN

You and your party of up to seven characters have been hired to retrieve the wizard's crown.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISP: 76500-750

Price: \$39.95

 SIR-TECH SOFTWARE, INC.
WIZARDRY I-PROVING GROUNDS OF THE MAD OVERLORD

Your job is to create and assemble a diverse crew of adventurers to retrieve the amulet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 70750-400

Price: \$49.95

 SIR-TECH SOFTWARE, INC.
WIZARDRY II-KNIGHT OF DIAMONDS

Build up a character in Proving Grounds and conquer the maze to become Knight of Diamonds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Wizardry-Proving Grounds of the Mad Overlord (ISP 70750-400).
ISP: 70750-500

Price: \$49.95

 SIR-TECH SOFTWARE, INC.
WIZARDRY III-LEGACY OF LLYLGAMYN

Find the elusive dragon called Lk'breath and save the kingdom of Llylgamyn.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Wizardry - Proving Grounds of the Mad Overlord (ISP 70750-400).**ISP:** 70750-550**Price:** \$49.95

 SIR-TECH SOFTWARE, INC.
WIZARDRY IV-RETURN OF WERDNA

A milestone in the development of computer recreation and a compelling masterpiece.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 70750-570**Price:** \$44.95

 SIR-TECH SOFTWARE, INC.
WIZARDRY V-HEART OF THE MAELSTROM

A stand-alone scenario in which you assemble a party of six characters to explore the mystery of the monstrous maze.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 70750-580**Price:** \$49.95

 SIR-TECH SOFTWARE, INC.
WIZIPRINT

The program is a character printout utility to be used with the Wizardry series.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** 80 column printer. Wizardry I (ISP 70750-400), Wizardry II (ISP 70750-500) or Wizardry III (ISP 70750-550).**ISP:** 70750-600**Price:** \$29.95

 SIERRA ON-LINE, INC.
WRATH OF DENETHENOR

With every successful raid on castle, town and village, the player is closer to his ultimate battle with Denethenor, the prince evil.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISP:** 69925-890**Price:** \$24.95

 LUCASFILM LTD.
ZAK MCKRACKEN AND THE ALIEN MINDBENDERS

Provides the user with different characters to control in this game of mystery.

System: II, PLUS, C, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISP:** 45562-900**Price:** \$34.95

 DYNACOMP, INC.
ZODIAK CASTLE ADVENTURE

This is a game similar to the Windmere Castle Adventure.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 27050-800**Price:** \$29.95

 INFOCOM, INC.
ZORK I-SOLID GOLD

Perils and predicaments ranging from the mystical to the macabre will dog your steps in this text adventure.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 37413-098**Price:** \$14.95

 INFOCOM, INC.
ZORK II

Volcanoes, princesses, unicorns and a myriad of other objects test your inventivity in this text adventure.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 37413-100**Price:** \$14.95

 INFOCOM, INC.
ZORK III

Your odyssey culminates in an encounter with the dungeon master himself.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 37413-105**Price:** \$14.95

 INFOCOM, INC.
ZORK TRILOGY

Enjoy one of the most popular sequences of text adventures: Zork I, II and III.

System: II PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 37413-110**Price:** \$49.95

 INFOCOM, INC.
ZORKQUEST: ASSAULT ON EGRETH CASTLE

Follow a fantasy storyline from a variety of viewpoints in this interactive PC comic.

System: IIC, E, GS**Minimum Memory:** 128K**Medium:** 5 1/4-inch disk**ISP:** 37413-099**Price:** \$12.00

 DATASOFT/INTELLICREATIONS, INC.
ZORRO

You control the masked, heroic Zorro through a 20 screen adventure. Fight duels, leap from balconies and solve a mystery.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Joystick.**ISP:** 23850-950**Price:** \$14.95

**530 ENTERTAINMENT/
 ARCADE/SIMULATION**

 MUSE SOFTWARE
ABM

Player controls the launch and trajectory of anti-ballistic missiles defending the East Coast from nuclear attack.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 55850-030**Price:** \$14.95

COMPUWARE

ACTION GAMES & BUMPING GAMES

Six fun and challenging games are included on this disk.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 18625-050 **Price:** \$24.95

TRI-TECH INDUSTRIES

ACTION/SKILL PACKAGE (VER. 1.0)

Includes Excaliber, a fast paced action adventure and Xephyr, an intense item retrieval simulation requiring skill and timing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, mouse card and joystick.
ISP: 82584-100 **Price:** \$10.00

AV SYSTEMS, INC.

AIR TRAFFIC CONTROLLER

You must give ten airplanes instructions on headings and altitude to avoid collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-114 **Price:** \$9.95

COMPUWARE

AIR TRAFFIC CONTROLLER

Controls flight paths of 26 aircraft as they take off, fly and land at two airports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18625-080 **Price:** \$24.95

ABRACADATA LTD.

AIR TRAFFIC CONTROLLER

Tracks and directs the landings and take-offs of over 25 aircraft in the provided air space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISP: 00366-060 **Price:** \$19.95

MICHTRON, INC.

AIRBALL

You are in a race against time searching for the spellbook that means the difference between life and death.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 49462-102 **Price:** \$39.95

BRODERBUND SOFTWARE, INC.

ANCIENT LAND OF YS

An evil wizard has seized the six Books of Ys and turned their power against the people. You must rescue the sacred volumes.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 08850-115 **Price:** \$44.95

DYNACOMP, INC.

APPLE GAMES PACK IV

Includes 13 games such as Alien, Asteroids, Chess, Fort, Cruising, Dragon Maze, Laser Search, and Star lanes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27050-236 **Price:** \$9.95

CROSS EDUCATIONAL SOFTWARE

AQUARIUM

Includes four games with tropical fish in a simulated aquarium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 20900-100 **Price:** \$15.00

COMPUWARE

ARCADE GAMES

Involves two arcade games Blister Ball and Mad Bomber. Features include hi-resolution graphics and fast action.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 18625-150 **Price:** \$24.95

EPYX, INC.

ARCTIC ANTICS-SPY VS SPY III

Spies from Mad Magazine battle over a single-seat escape rocket.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 29575-015 **Price:** \$19.95

TAITO SOFTWARE, INC.

ARKANOID

Fast paced energy is needed to break down the 33 barriers that stand between you and DOH, the destroyer of the universe.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 79562-120 **Price:** \$34.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 79562-120 **Price:** \$29.95

STRATEGIC SIMULATIONS, INC.

B-24

Fly one of the 19 missions flown by the 40th U.S. Bombardment group over the oilfields of Ploesti.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76500-030 **Price:** \$34.95

AV SYSTEMS, INC.

BACKGAMMON

Use the world's newest technology to play backgammon.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-090 **Price:** \$9.95

DATA EAST USA, INC.

BAD DUDES

The Dragon Ninja has kidnapped the President, and you must rescue him before a helicopter whisks him away to who knows where.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 22515-095 **Price:** \$34.95

AV SYSTEMS, INC.

BASEBALL

A high-resolution simulation of the game of baseball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-149 **Price:** \$9.95

ATARI, INC.

BATTLE ZONE

Destroy aliens invading a 3-D landscape with your tank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 05750-230 **Price:** \$19.95

STRATEGIC STUDIES GROUP

BATTLES IN NORMANDY

A sequel to Battlefront. Covers the 1944 allied invasion of Normandy and two months of fighting that followed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76525-200 **Price:** \$39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**BEACH LANDING**

Offers the thrill of combat as landing ships hit the shell-wracked beach, inspired by D-Day.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-010 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-010 **Price:** \$75.00

ABRACADATA LTD.

BEYOND PINBALL

Includes pinball rooms instead of just one screen and four separate game layouts with seven to sixteen room adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles
ISP: 00366-050 **Price:** \$24.95

DYNACOMP, INC.

BLACK HOLE

Visual simulation of the problems associated with closely observing the Black Hole. Object is to enter into a close orbit, then exit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-030
Price: \$19.95

EPYX, INC.

BOULDER DASH CONSTRUCTION KIT

Blast through caverns to find raw diamonds - careful not to suffocate from your own debris.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 29575-020
Price: \$19.95

AV SYSTEMS, INC.

BOWLING

The bowling ball is thrown six seconds after the pins are drawn, so players must move quickly and with purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-151
Price: \$9.95

DATASOFT/INTELLICREATIONS, INC.

BRUCE LEE

Control the force and discipline of martial arts master, Bruce Lee.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 23850-125
Price: \$19.95

TAITO SOFTWARE, INC.

BUBBLE BOBBLE

You and your two brontosaurus buddies, Bub and Bob, have got to battle battalions of evil beasts by blowing and bursting bubbles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 79562-150
Price: \$34.95

ACCOLADE

BUBBLE GHOST

Test your skill as you direct a bubble-blowing ghost through a maze.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 00543-125
Price: \$34.95

ACCOLADE

CALIFORNIA CHALLENGE

An add-on package to Test Drive II in which players are entered in a seven leg road race down the scenic coast of California.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Duel: Test Drive II (ISP 00543-270).
ISP: 00543-180
Price: \$19.95

ATARI, INC.

CENTIPEDE

Kill the twisting, turning centipede, the spiders and the other creatures prancing through your garden.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 05750-310
Price: \$19.95

DISCOVERY GAMES

CHENNAULT'S FLYING TIGERS (VER. 1.2)

Provides a World War II combat game with animated graphics and two level play capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26112-050
Price: \$29.95

BRODERBUND SOFTWARE, INC.

CHOPLIFTER/DAVID'S MIDNIGHT MAGIC

Contains a realistic helicopter flight simulation on one side and an electronic pinball on the other side of the floppy disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 08850-060
Price: \$14.95

KONAMI, INC.

CIRCUS CHARLIE

Always wanted to join the circus? Under this Big Top, you're a regular one-man show performing a variety of acts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 93345-150
Price: \$14.95

EPYX, INC.

COIL COP

A haywire computer is building deadly toys, and you must stop the rampage of vile mutants.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 29575-025
Price: \$19.95

DATASOFT/INTELLICREATIONS, INC.

CONAN

Ages 8 and up: Grab your sword and flex your muscles as you prepare to enter the world of almighty Conan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 23850-135
Price: \$14.95

AV SYSTEMS, INC.

COSMIC CONTESTS

Contains three fast-moving arcade style games - UFO Mothership, Defeud Terrz and Battlestar.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 06325-014
Price: \$9.95

MICROPROSE SOFTWARE

CRUSADE IN EUROPE

Refight, move by countermove, the final year of WWII from Normandy to the Bulge.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53025-095
Price: \$19.95

CASADY & GREENE, INC.

CRYSTAL QUEST (VER. 2.2)

Players must collect all the crystals, while avoiding mines, bullets and 12 varieties of 'super-nasties.'

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 11556-200
Price: \$49.95

BRODERBUND SOFTWARE, INC.

DARK HEART OF UUKRUL

You and your tiny band must vanquish the tyrant Uukrul, who holds the once-lovely city of Eriosthe in dark dominion.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISP: 08850-205
Price: \$49.95

DATASOFT/INTELLICREATIONS, INC.

DARK LORD

Storm the evil Wizard's castle and overthrow his regime with high speed color graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 23850-140
Price: \$19.95

ABRACADATA LTD.

DEATH RACE

Offers a choice of ten speeds for high speed driving through ten treacherous mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISP: 00366-160
Price: \$19.95

EPYX, INC.

DEATH SWORD

Engage in head-to-head sword combat in the darkest of Dark Age settings.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 29575-205
Price: \$29.95

ELECTRONIC ARTS

DEATHLORD

Provides a fantasy role-playing game where the player must vanquish the Deathlord to save the Kodan Emperor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-002
Price: \$14.95

MICROPROSE SOFTWARE

DECISION IN THE DESERT

You take part in some of the fiercest desert warfare of WWII: The battles between Rommel and the British.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 53025-098
Price: \$19.95

AV SYSTEMS, INC.

DECISIONS

Includes six games and simulations designed to build skill in management and decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-205 **Price:** \$9.95

SIR-TECH SOFTWARE, INC.

DEEP SPACE-OPERATION COPERNICUS

As a pilot of a war vessel, you will choose one of four missions to test your skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70750-075 **Price:** \$19.95

ATARI, INC.

DEFENDER

Rescue people stranded on the landscape below as you destroy hostile aliens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-405 **Price:** \$19.95

EPYX, INC.

DESTROYER

Take command of all or part of a Navy destroyer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-100 **Price:** \$19.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 29575-100 **Price:** \$19.95

ATARI, INC.

DIGDUG

Dig your way into trouble as you mine the mountains.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-410 **Price:** \$19.95

ATARI, INC.

DONKEY KONG

Climb up ladders as you dodge the barrels heaved by a giant gorilla.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-415 **Price:** \$19.95

ACCOLADE

DUEL: TEST DRIVE II

Pits two of the fastest production cars ever built in head-to-head road racing: the Ferrari F40 against the Porsche 959.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-270 **Price:** \$44.95

ELECTRONIC ARTS

EARTH ORBIT STATIONS

Contains a strategic simulation based on NASA's space development plans for the next 50 years.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-069 **Price:** \$14.95

ACCESS SOFTWARE, INC.

ECHELON

Pilot the Lockheed C-104 Tomahawk spacecraft in 3-D as you try to retrieve objects within a hot patrol zone.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00525-024 **Price:** \$44.95

AV SYSTEMS, INC.

ENTERTAINMENT

A collection of 103 programs on six disks. All are games, some including text and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-399 **Price:** \$59.70

EDUSOFT

ESTIMATION SKILL BUILDER

Grades 5-12: Combines arcade game fun with development of quick and accurate estimation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-130 **Price:** \$34.95

MICROPROSE SOFTWARE

F-15 STRIKE EAGLE

Destroy air and ground targets in the skies above Europe, the Middle East and Southeast Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53025-111 **Price:** \$39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**FAT CITY**

Put yourself in the cab of a wrecker and see how many buildings you can flatten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-060 **Price:** \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-060 **Price:** \$39.95

MICROILLUSIONS

FIRE POWER

Rescue your men, capture the enemy flag and avoid the enemy's shells in this arcade tank battle.

System: IIGS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 50425-250 **Price:** \$29.95

ABRACADATA LTD.

FIVE GREAT GAMES

Contains a collection of challenging games with sounds.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Hand controller, paddle or joystick
ISPN: 00366-220 **Price:** \$19.95

ABRACADATA LTD.

FIVE MORE GREAT GAMES

Contains a collection of five challenging games including sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-225 **Price:** \$19.95

DYNACOMP, INC.

FLIGHT SIMULATOR (NON-GRAPHIC)

Enjoy the takeoff, flight, navigation and landing of an airplane in this mathematical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-272 **Price:** \$23.95

SUBLOGIC CORP.

FLIGHT SIMULATOR II

Puts you at the controls of a modern single-engine aircraft with full flight instrumentation.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76950-215 **Price:** \$49.95

THUNDER MOUNTAIN, DIV. OF
MINDSCAPE**GALAXIAN**

Blast the skies clear of invading hordes from deep space.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 81712-333 **Price:** \$9.95

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.**GATO**

Captain a WWII attack sub in 3-D and real-time.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75175-400 **Price:** \$14.95

STRATEGIC SIMULATIONS, INC.

GEMSTONE HEALER

In this sequel to Gemstone Warrior, you must return to the Netherworld and find the tools to heal the fragmented Gemstone.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-623 **Price:** \$14.95

STRATEGIC SIMULATIONS, INC.

GEMSTONE WARRIOR

A strategic adventure game where the player's goal is to find the five missing pieces of the stolen Gemstone.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-625

Price: \$14.95

VIRGINIA REAL SOFTWARE, INC.

GRANDSTAND PLAY

A fan in the grandstand chases after baseballs avoiding spectators, energy loss, heat stroke, flying bottles and more.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 85277-300

Price: \$29.95

MEDIAGENIC/SOLID GOLD SOFTWARE

GREAT AMERICAN CROSS COUNTRY ROAD RACE

Contains a coast-to-coast road rally that requires gear shifting, fuel stops, engine maintenance and quick reflexes.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 48693-120

Price: \$14.95

BRITANNICA SOFTWARE-FANFARE DIVISION

GREAT WESTERN SHOOT-OUT (VER. 1.0)

The player assumes the role of a bounty hunter hired by the sheriff to rid the town of a gang of hooligans.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 08587-320

Price: \$29.95

KEYPUNCH SOFTWARE

GREATEST HITS I

Contains three programs including Invaders, Trip to Atlantis and Flip-It.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 42912-331

Price: \$8.99

SIERRA ON-LINE, INC.

HELICOPTER SIMULATOR

Fly air-to-air and air-to-ground in a machine capable of sideways, backwards 360 rotation flight.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 69925-240

Price: \$49.95

DATA EAST USA, INC.

IKARI WARRIORS

Go behind enemy lines - your only hope for survival is Guerilla warfare tactics.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 22515-350

Price: \$14.95

MINDSCAPE, INC.

INDIANA JONES AND THE TEMPLE OF DOOM

Fight off Thuggee henchmen, cobras and bats as you attempt to free the imprisoned children, with only your bullwhip for protection.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 54375-420

Price: \$34.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

JAWS

You are Captain Quint, famed shark hunter, who must rid the beaches in a one-on-one battle with the great white shark.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 08327-200

Price: \$9.99

SUBLOGIC CORP.

JET (VER. 2.0)

Fly either an F-16 Flying Falcon or an F-18 Hornet in this high flying simulator.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76950-315

Price: \$39.95

ATARI, INC.

JOUST

Mount your winged steed for an aerial joust.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 05750-546

Price: \$14.95

UNICORN SOFTWARE CO.

JUMBLE JET

Learn to solve anagrams within the framework of a colorful arcade game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 83562-200

Price: \$34.95

DATA EAST USA, INC.

KARATE CHAMP

Retain the Karate championship title - choose from 30 possible moves.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 22515-400

Price: \$9.95

DATA EAST USA, INC.

KUNG FU MASTER/KARATE CHAMP

Two of Data East's popular karate programs have now been combined for double arcade action.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 22515-500

Price: \$9.95

BRITANNICA SOFTWARE-FANFARE DIVISION

LASERFORCE

You must go through 75 game levels armed with an antique laser gun zapping killer droids in pursuit of you.

System: IIGS

Minimum Memory: 1050K

Medium: 3 1/2-inch disk

ISP: 08587-480

Price: \$29.95

DYNACOMP, INC.

LEM LANDER

This is a hi-res graphics real time simulation of lunar excursion module maneuvering.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 27050-467

Price: \$16.95

TRI-TECH INDUSTRIES

LIBERATION (VER. 1.0)

Includes Liberation and Liberation II, anti-nuclear war simulations which pits you against time and sinister intergalactic forces.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80 column card.

ISP: 82584-400

Price: \$10.00

SOFTWARE TOOLWORKS (THE)

LIFE & DEATH

You become a surgeon at Toolworks General Hospital and determine, with your skill, whether your patient lives or dies.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 73950-400

Price: \$49.95

MINDCRAFT SOFTWARE

MAGIC CANDLE

A combat system that encourages tactical and strategic thinking.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 54350-500

Price: \$49.95

ELECTRONIC ARTS

MARBLE MADNESS

Race your marble through wildly colored marble mazes.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 28512-074

Price: \$14.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 28512-074

Price: \$19.95

AV SYSTEMS, INC.

MARS INVADERS

A computer shoot'em up game in BASIC which can be used as a programming teaching example.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-475

Price: \$9.95

SPINNAKER SOFTWARE

MEGABOTS

You are pitted against more than 15 kinds of robots, some of which have been transformed into killer droids.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75300-179

Price: \$29.95

TRI-TECH INDUSTRIES

MENU MADNESS (VER. 1.0)

A fast paced order-taking simulation in which you become an employee at a fast food restaurant.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 82584-500

Price: \$10.00

COMPUWARE

MILESTONES

Complete a 700-mile auto trip before your opponent, the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISP: 18625-465

Price: \$24.95

ACCOLADE

MINI-PUTT

Expect the unexpected in this miniature golf challenge.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.

Price: \$14.95

ATARI, INC.

MOONPATROL

Survive the craters, boulders and UFO's that lie in your path to the base.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 05750-610

Price: \$19.95

DYNACOMP, INC.

MOONPROBE

Navigate your lunar lander to a precise and hopefully safe landing on the surface of the moon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-489

Price: \$16.95

ATARI, INC.

MS PACMAN

The maze is more intricate, but the object is the same - eat the dots and avoid the monsters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.

Price: \$19.95

SUBLOGIC CORP.

NIGHT MISSION PINBALL

Complete a WWII night bombing run on a beautifully detailed pinball table.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Keyboard flipper control.**ISP:** 76950-450**Price:** \$34.95WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**OLD IRONSIDES**

Ages 8 and up: You're at the helm of an awesome warship. Your archenemy is armed to the teeth with firepower.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-070

Price: \$39.95

AV SYSTEMS, INC.

OTHER WORLDS

Provides graphic mysteries in time and space.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-023

Price: \$9.95THUNDER MOUNTAIN, DIV. OF
MINDSCAPE**PAC-MAN**

Guide dot-hungry Pac-Man through mazes to gobble up dots without getting gobbled by gruesome ghosts.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 81712-441

Price: \$9.95

MINDSCAPE, INC.

PAPERBOY

Get your papers in the doors before you lose your subscribers in a not-so-typical suburb.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 54375-505

Price: \$39.95**System:** II

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54375-505

Price: \$39.95

PUBLISHING INT'L.

PHARAOH'S REVENGE

A fast-action computer game. Using a joystick or keyboard control you can play four game variations involving 200 mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 63743-602

Price: \$29.95

ELECTRONIC ARTS

PINBALL CONSTRUCTION SET

Be a pinball wizard on a machine you design, or play on one of five provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28512-085

Price: \$14.95

AV SYSTEMS, INC.

PINBALL GAMES

Contains four pinball game simulations, including 'Flip It', 'Maxx's Machine', 'Super Blast' and 'Maxx Machine'.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISP:** 06325-001**Price:** \$9.95

MICROPROSE SOFTWARE

PIRATES

Use your skills as a sailor, swordsman, merchant and captain as you relive the era of the buccaneer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 53025-590

Price: \$44.95**System:** IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 53025-590

Price: \$44.95

EPYX, INC.

PITSTOP II

Steer your race car around the track at breakneck speed.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 29575-424

Price: \$9.95

DATA EAST USA, INC.

PLATOON

Lead your platoon into the jungles, villages, bunkers, foxholes and underground tunnels of war-torn Vietnam.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 22515-570

Price: \$34.95

ACCOLADE

PROJECT: SPACE STATION

Become the man who builds NASA a space station.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 00543-690

Price: \$14.95

TAITO SOFTWARE, INC.

QIX

A classic game of mental dexterity and strategy. In an electrical world the player must avoid packs of roving sparks and energy.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 79562-600

Price: \$34.95**System:** II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 79562-600

Price: \$34.95

EPYX, INC.

RAD WARRIOR

Become Tal, warrior of the future, who is having a falling out with radioactive mutants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 29575-010

Price: \$19.95

DISCOVERY GAMES

RAF-THE BATTLE OF BRITAIN

Not just a shoot 'em up arcade game, it is also a detailed historical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26112-300 **Price:** \$10.00

MEDIAGENIC/ACTIVISION
ENTERTAINMENT
RAMPAGE

Players control a giant gorilla, a lizard or a wolf on a rampage of destruction from coast to coast. For one or two players.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 48679-400 **Price:** \$34.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 48679-400 **Price:** \$34.95

TAITO SOFTWARE, INC.

RASTAN

Be the invincible ancient warlord, Rastan, and kill off a host of evil lords and their slimy servants as you fight the castle king.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 79562-620 **Price:** \$34.95

TAITO SOFTWARE, INC.

RENEGADE

A fast paced street fighting action game that takes place on subway platforms, old shipping piers, and seedy city streets.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 79562-650 **Price:** \$34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 79562-650 **Price:** \$34.95

BOX OFFICE SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**RINGLING BROS. AND
BARNUM & BAILEY CIRCUS
GAMES**

Step Right Up, Come One, Come All - the Greatest Show on Earth will challenge you to master events and enter International Competition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 08327-700 **Price:** \$29.99

ATARI, INC.

ROBOTRON 2084

The robots have taken over your world, and you must reclaim it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 05750-696 **Price:** \$19.95

CINEMAWARE CORP.

ROCKET RANGER

Only you can stop the interplanetary spread of jet-propelled Nazi facism.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 12656-200 **Price:** \$49.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**RUN FOR IT**

Help Orbit the Robot flee from room to maze-like room in a daring effort to escape the bad guys.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-090 **Price:** \$39.95

ABRACADATA LTD.

RUN YOUR OWN TRAIN

Aids in the design and development of model train layout. Simulates train and locomotive operation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISP: 00366-195 **Price:** \$34.95

ELECTRONIC ARTS

**RUSSIA-GREAT WAR IN THE
EAST**

Recreate the conflict and change the course of World War II. Replay lets you watch battle as it happens in this simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-330 **Price:** \$39.95

DATASOFT/INTELLICREATIONS, INC.

SARACEN

Help Ilan the Crusader make his way through stone-walled mazes in his mission to destroy the marauders' chief.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 23850-275 **Price:** \$19.95

SUBLOGIC CORP.

**SCENERY DISK 1 DALLAS-
FORT WORTH-HOUSTON**

Take a trip over the Dallas/Fort Worth/Houston area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-502 **Price:** \$19.95

SUBLOGIC CORP.

**SCENERY DISK 10 BILLINGS-
TWIN CITIES-GREEN BAY**

Take a trip over the Billings/Twin Cities/Green Bay area with your flight simulator.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-520 **Price:** \$29.95

SUBLOGIC CORP.

**SCENERY DISK 11 LAKE
HURON-DETROIT**

Take a trip over the Lake Huron/Detroit area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-522 **Price:** \$29.95

SUBLOGIC CORP.

**SCENERY DISK 12 HALIFAX-
MONTREAL-NEW YORK**

Take a trip over the Halifax/Montreal/New York area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215).
ISP: 76950-524 **Price:** \$29.95

SUBLOGIC CORP.

**SCENERY DISK 2 PHOENIX-
ALBUQUERQUE-EL PASO**

Take a trip over the Phoenix/Albuquerque/El Paso area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-504 **Price:** \$24.95

SUBLOGIC CORP.

**SCENERY DISK 3 SAN
FRANCISCO-LOS ANGELES-LAS
VEGAS**

Take a trip over the San Francisco/Los Angeles/Las Vegas area with you flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-506 **Price:** \$24.95

SUBLOGIC CORP.

**SCENERY DISK 4 KLAMATH
FALLS-SEATTLE-GREAT FALLS**

Take a trip over the Klamath Falls/Seattle/Great Falls area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISP 76950-215) or Jet (ISP 76950-315).
ISP: 76950-508 **Price:** \$19.95

SUBLOGIC CORP.

**SCENERY DISK 5 DENVER-
CHEYENNE-SALT LAKE CITY**

Take a trip over the Denver/Cheyenne/Salt Lake City area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-510 **Price:** \$19.95

SUBLOGIC CORP.

SCENERY DISK 6 OMAHA-WICHITA-KANSAS CITY

Take a trip over the Omaha/Wichita/Kansas City area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-512 **Price:** \$24.95

SUBLOGIC CORP.

SCENERY DISK 7 WASHINGTON-CHARLOTTE-MIAMI

Take a trip over the Washington/Charlotte/Miami area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-514 **Price:** \$29.95

SUBLOGIC CORP.

SCENERY DISK 7-12 EASTERN U.S.

Expands the potential flying environment of the flight simulator programs. Includes radio-navigation aids and major airports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-526 **Price:** \$149.95

SUBLOGIC CORP.

SCENERY DISK 8 MEMPHIS-ATLANTA-NEW ORLEANS

Take a trip over the Memphis/Atlanta/New Orleans area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-516 **Price:** \$29.95

SUBLOGIC CORP.

SCENERY DISK 9 ST LOUIS-CHICAGO-CINCINNATI

Take a trip over the St Louis/Chicago/Cincinnati area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-518 **Price:** \$19.95

SUBLOGIC CORP.

SCENERY DISK-JAPAN

Take an aerial excursion from Tokyo to Osaka.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-122 **Price:** \$24.95

SUBLOGIC CORP.

SCENERY DISK-SAN FRANCISCO

Take an aerial trip over San Francisco, San Jose and Oakland.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-101 **Price:** \$29.95

SUBLOGIC CORP.

SCENERY DISK-WESTERN EUROPEAN TOUR

Take an aerial excursion of England, France, West Germany and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-102 **Price:** \$29.95

SUBLOGIC CORP.

SCENERY DISKS 1-6 WESTERN U.S.

Designed to expand the potential flying environment of Flight Simulator II and other Sublogic flight simulation programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-528 **Price:** \$124.95

AV SYSTEMS, INC.

SHOOT 'EM UP!

Contains three classic arcade games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-028 **Price:** \$9.95

MICROPROSE SOFTWARE

SILENT SERVICE

Engage in WWII submarine combat in the Southwest Pacific.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Joystick.
ISPN: 53025-600 **Price:** \$39.95

SIERRA ON-LINE, INC.

SILPHEED

Begin with a quote from Shakespeare and become the super dogfighter of the planet.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-537 **Price:** \$34.95

ELECTRONIC ARTS

SKATE OR DIE

A skateboard simulation in which up to eight players can choose to participate in five wild events.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-102 **Price:** \$39.95

ELECTRONIC ARTS

SKYFOX

Contains a flight simulation in which you alone can save your colony from the invaders. For one player.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-125 **Price:** \$14.95

SCHOLASTIC, INC.

SLIDE SHOP-APPLETALK NETWORK VERSION

Desktop presentation software with animation and sound that runs on an AppleTalk network file server.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-795 **Price:** \$349.75

MICROPROSE SOFTWARE

SOLO FLIGHT

A realistic trainer that simulates takeoffs, landings and cross country navigation under both visual and instrument flying.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53025-666 **Price:** \$19.95

AV SYSTEMS, INC.

SOLO SIMULATOR

Gives you the opportunity to simulate the solo flight experience safely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-730 **Price:** \$9.95

AV SYSTEMS, INC.

SPACE SHUTTLE MISSION

You are the commander of the shuttle orbiter and must make the correct decisions in order to return to Earth safely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-725 **Price:** \$9.95

AV SYSTEMS, INC.

SPACE WARS

Contains three games of galactic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-029 **Price:** \$9.95

 EPYX, INC.
SPIDERBOT

Make the metamorphosis from a spider to Spiderbot, shield yourself from radioactive repellents.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 29575-030

Price: \$19.95

AV SYSTEMS, INC.

SPORTS ACTION

Contains simulations for six games, including baseball, bowling, football, golf, volleyball and horse racing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 06325-042

Price: \$9.95

SIR-TECH SOFTWARE, INC.

STAR MAZE

Steer the ship through a scrolling maze collecting power crystals and eliminating a variety of enemy ships.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 70750-605

Price: \$9.95

DYNACOMP, INC.

STARBASE 3.2

Battle 'new and improved' Croylin starships in this enhanced offshoot of the classic space simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-583

Price: \$17.95

ATARI, INC.

STARGATE

Enjoy fast paced space action.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 05750-750

Price: \$14.95

 WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.
STICKYBEAR BASKET BOUNCE

Score points by catching, twirling, and bouncing falling bricks, doughnuts, or stars.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School lab pack (includes 5 disks).

ISP: 58655-125

Price: \$75.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 58655-125

Price: \$39.95

 WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.
STICKYBEAR BOP

Contains an animated, full-color shooting gallery of Stickybears, ducks, planets, and balloons.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 58655-175

Price: \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School lab pack (includes 5 disks).

ISP: 58655-175

Price: \$75.00

ELECTRONIC ARTS

STRIKE FLEET

In this naval task force simulator the user builds and commands an entire battle fleet with advanced anti-sub weapons.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 28512-103

Price: \$34.95

EPYX, INC.

SUB BATTLE SIMULATOR

Direct six United States or German subs in the Atlantic or Pacific oceans during World War II.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 29575-668

Price: \$19.95

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISP: 29575-668

Price: \$19.95

EPYX, INC.

SUMMER GAMES II

Compete against the computer or friends in kayaking, cycling, fencing, diving and other events.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joysticks.

ISP: 29575-730

Price: \$19.95

 SOFTWARE HEAVEN, INC.-FTL GAMES
DIVISION
SUNDOG-FROZEN LEGACY

Adventure game set in the Jebal Imperial Protectorate. Travel from city to city, planet to planet, system to system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick with two buttons, color monitor.

ISP: 31661-650

Price: \$39.95

COSMI

SUPER HUEY

Provides flight simulation with four different scenarios including rescue, explore, learn, or combat.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19886-900

Price: \$9.95

ACCOLADE

SUPERCARS

An add-on package to Test Drive II which allows the player to race additional production cars, including the Porsche 911 RUF.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Duel: Test Drive II (ISP: 00543-270).

ISP: 00543-715

Price: \$19.95

ACCOLADE

TEST DRIVE

Find out what it really takes to be a race car driver.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 00543-800

Price: \$34.95

DATASOFT/INTELLICREATIONS, INC.

THEATRE EUROPE

Take the role of fighter pilot, tank commander, ground soldier or chopper pilot as Commander in Chief of NATO.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 23850-310

Price: \$34.95

SIERRA ON-LINE, INC.

THEXDER

Pilot the Thexder robot/jet assault vehicle on a mission that no-one has yet survived.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISP: 69925-405

Price: \$34.95

SUBLOGIC CORP.

THUNDERCHOPPER

Perform combat, rescue or exploration missions with your light attack helicopter.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 76950-600

Price: \$29.95

DATASOFT/INTELLICREATIONS, INC.

TOMAHAWK

Test your instincts, reflexes and nerves in the cockpit of the Apache helicopter. Move in 3-D and real-time graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 23850-300

Price: \$29.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 23850-300

Price: \$39.95

ACCESS SOFTWARE, INC.

TRIPLE PACK

Set includes Beach-Head, Beach-Head II and Raid Over Moscow - all award winning classic adventure games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 00525-502

Price: \$19.95

INTRACORP, INC.

**TRUMP CASTLE, THE
ULTIMATE GAMBLING
SIMULATION**

Simulates six popular casino games including roulette, craps, keno, poker and blackjack. Includes coupons for use at Trump Castle.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-712 **Price:** \$34.95

System: IIGS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 40531-712 **Price:** \$39.95

DATA EAST USA, INC.

VICTORY ROAD

The heroes from Ikari Warriors are back, and this time they are up against the monstrous Stonehead and his army of bizarre creatures.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 22515-800 **Price:** \$34.95

AV SYSTEMS, INC.

VOLLEYBALL

A realistic simulation of the volleyball game for four players. The players are in close proximity and some decorum is required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 06325-825 **Price:** \$9.95

TRI-TECH INDUSTRIES

**WAR ACTION/SIMULATION
PACKAGE (VER. 1.0)**

City Destroyers is an arcade-style action game. Warfare! is a strategic anti-terrorist simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 82584-800 **Price:** \$10.00

THREE-SIXTY PACIFIC, INC.

WARLOCK

You alone have been chosen to rescue the stolen Karna from the depths of darkness. Journey through 20 levels to locate the jewel.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 81693-800 **Price:** \$39.95

DISCOVERY GAMES

WINGED SAMURAI

This Squadron Leader game is not just a shoot 'em up arcade game, it is also a detailed historical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 26112-500 **Price:** \$24.95

BRODERBUND SOFTWARE, INC.

WINGS OF FURY

Learn to pilot a F6F Hellcat like an ace, then fly missions in the Pacific of World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 08850-703 **Price:** \$34.95

ELECTRONIC ARTS

ZANY GOLF

Tee off on a miniature golf course with nine of the wildest holes on the earth.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 28512-900 **Price:** \$39.95

ABRACADATA LTD.

ZERO GRAVITY PINBALL

Provides the pinball game in zero gravity with ten independent flippers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISP: 00366-800 **Price:** \$19.95

**535 ENTERTAINMENT/
ANIMATION/
DRAWING/MOVIE
MAKING**

BRODERBUND SOFTWARE, INC.

ANIMATE

Grades 6-12: Creates state-of-the-art graphics and is the first double hi-res software program for creating detailed animation.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Mouse, joystick, KoalaPad or Apple Graphics Tablet.
ISP: 08850-017 **Price:** \$69.95

ANIMCALC

**ANIMCALC-ANIMATION
STAND MOVE CALCULATOR**

Produces the same smooth moves on your hand cranked animation stand as the new computer driven stands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 03656-100 **Price:** \$49.95

ELECTRONIC ARTS

CARTOONERS

Ages 6-12: Children can create and animate colorful characters and scenery to produce musically accompanied stories.

System: IIGS
Minimum Memory: 640K
Medium: 3 1/2-inch disk
ISP: 28512-046 **Price:** \$59.95

ELECTRONIC ARTS

CARTOONERS IN SPACE

Provides an array of scenery, characters and music for producing colorful animated stories in the setting of space.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Cartooners (ISP 28512-046).
ISP: 28512-044 **Price:** \$14.95

MINDSCAPE, INC.

**COLORME HUGGA BUNCH
PICTURE DISK**

Lets your children create dozens of Hugga Bunch characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISP 54375-037).
ISP: 54375-032 **Price:** \$9.95

MINDSCAPE, INC.

**COLORME MUPPET BABIES
PICTURE DISK**

Your child can cut out pictures of Muppet Babies to use with Colorme: The Computer Coloring Kit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISP 54375-037).
ISP: 54375-005 **Price:** \$9.95

MINDSCAPE, INC.

**COLORME RAINBOW BRITE
PICTURE DISK**

Has dozens of pictures of children's favorite Rainbow Brite characters to be used with ColorMe: The Computer Coloring Kit.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISP 54375-037).
ISP: 54375-031 **Price:** \$9.95

MINDSCAPE, INC.

**COLORME SHIRT TALES
PICTURE DISK**

Used with Colorme: The Computer Coloring Kit, this disk has all of The Shirt Tales characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISP 54375-037).
ISP: 54375-033 **Price:** \$9.95

MINDSCAPE, INC.

**COLORME TINK TONKS
PICTURE DISK**

Offers dozens of Tink Tonk characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISP 54375-037).
ISP: 54375-034 **Price:** \$9.95

MINDSCAPE, INC.**COLORME WITH RAINBOW
BRITE PICTURE DISK**

Allows children to exercise their creativity by designing pictures, coloring books and making their own stickers.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 54375-042

Price: \$9.95

DLM TEACHING RESOURCES**CREATE WITH GARFIELD!**

Designs and prints original cartoons, posters and labels for black and white printers with Garfield and his friends.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 26493-172

Price: \$29.95

DLM TEACHING RESOURCES**CREATE WITH GARFIELD!
DELUXE EDITION**

Develop creative skills by designing personalized Garfield cartoons and artwork.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 26493-173

Price: \$39.95

**BRITANNICA SOFTWARE-
DESIGNWARE DIVISION****CREATURE CREATOR**

Ages 4-8: Help your children gain confidence in controlling the computer as they create their own creatures.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24936-083

Price: \$9.95

POLARWARE**ELECTRIC CRAYON-ABC'S**

Ages 9 and up: Children use a joystick, mouse, or Koala Pad to color alphabet pictures.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 60425-090

Price: \$9.95

POLARWARE**ELECTRIC CRAYON-
DINOSAURS ARE FOREVER**

Ages 3-13: Contains line drawings of dinosaurs which can be colored on the computer and printed.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: Color monitor.

ISP: 60425-093

Price: \$29.95

POLARWARE**ELECTRIC CRAYON-FUN ON
THE FARM**

Age 3-13: Your child can choose a drawing, print it out, and color it by hand.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 60425-092

Price: \$9.95

POLARWARE**ELECTRIC CRAYON-
HOLIDAYS AND SEASONS**

Contains line drawings of holidays and seasons which can be colored on the computer and printed.

System: IIC, E, GS, II, PLUS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: Color monitor.

ISP: 60425-094

Price: \$29.95

POLARWARE**ELECTRIC CRAYON-THIS
LAND IS YOUR LAND**

Ages 3-13: Your child can choose a drawing, print it out, and color it by hand.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISP: 60425-091

Price: \$9.95

SPINNAKER SOFTWARE**FACEMAKER-GOLDEN
EDITION**

Ages 3-8: Your child creates a funny face and body onscreen, and then animates it.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 75300-100

Price: \$39.95

BRODERBUND SOFTWARE, INC.**FANTAVISION**

Grades 4-12: Now even beginners can quickly produce animated television-style cartoons and 'movies'.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Consumer edition. Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: School Edition. Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$59.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

Requires: School edition. Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$69.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: Lab pack. Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$119.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

Requires: Mouse, graphics tablet, drawing pad or joystick.

ISP: 08850-066

Price: \$59.95

DLM TEACHING RESOURCES**GARFIELD COMPANION DISK**

Enables you to create original cartoons with Garfield in sports, in the gym, at work and at play. Features 125 Garfield graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Create with Garfield! (ISP 26493-172) or Create with Garfield! Deluxe Edition (ISP 26493-173).

ISP: 26493-310

Price: \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

Create with Garfield (ISP 26493-172) or Create with Garfield! Deluxe Edition (ISP 26493-173).

ISP: 26493-310

Price: \$50.00

MICRO POWER AND LIGHT CO.**GRAPHITI IS YOURS**

Allows students to draw high resolution pictures.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-265

Price: \$29.95

EPYX, INC.**HOME VIDEO PRODUCER**

Add titles, text and graphics to Camcorder home videos.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 29575-305

Price: \$49.95

SPINNAKER SOFTWARE**KIDWRITER GOLD**

Ages 6-10: Choose objects to make a picture onscreen - then create a story about the picture.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75300-336

Price: \$39.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 75300-336

Price: \$49.95

SPRINGBOARD SOFTWARE**MASK PARADE**

Ages 4-10: Your child can design and print masks, hats, glasses, jewelry and accessories.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75309-415

Price: \$39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**PIC BUILDER**

Ages 8 and up: Builds color pictures, one block at a time like a construction set, of outer space, castles, trains and farm animals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-080 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-080 **Price:** \$85.00

SPRINGBOARD SOFTWARE

RAINBOW PAINTER

Ages 4-10: Includes fifty different brushes and thousands of color patterns that let children create their own pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75309-830 **Price:** \$34.95

POLARWARE

SESAME STREET CRAYON-NUMBERS COUNT

Your child can learn numbers through pictures of Sesame Street friends: Cookie Monster, Big Bird and others.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISP: 60425-189 **Price:** \$17.95

POLARWARE

SESAME STREET CRAYON-OPPOSITES ATTRACT

Your child can view and color drawings of favorite creatures like Big Bird, Cookie Monster and Grover.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color Monitor.
ISP: 60425-190 **Price:** \$14.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISP: 60425-190 **Price:** \$17.95

BRODERBUND SOFTWARE, INC.

SHOWOFF GRAPHICS COLLECTION-WORLD EVENTS

A collection of 200 graphics and backgrounds of continents, countries, people, medicine, news and economics.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: ShowOff (ISP 08850-383).
ISP: 08850-385 **Price:** \$34.95

SCHOLASTIC, INC.

SLIDE SHOP

Creates computerized slide shows to present information, publicize upcoming events, design 'slidemail' and create animated stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 68075-790 **Price:** \$69.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 disks).
ISP: 68075-790 **Price:** \$119.95

SCHOLASTIC, INC.

SLIDE SHOP'S PEOPLE AND PLACES

Review basic concepts in United States history.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slide Shop (ISP 68075-790).
ISP: 68075-791 **Price:** \$26.95

SCHOLASTIC, INC.

SLIDE SHOP'S-SCIENCE AND TECHNOLOGY

Full screen graphics and clip art help you learn about important discoveries and inventions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slide Shop (ISP 68075-790).
ISP: 68075-792 **Price:** \$26.95

DEVELOPMENT DEVICES

STARSPRITE I

Introduces non-programmers as well as programmers to sprite graphics and stereo sound with its easy 'Try Out' section.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISP: 24948-600 **Price:** \$79.95

DEVELOPMENT DEVICES

STARSPRITE II

Includes games, programming tools and tutorials for animation, sound effects and scene creation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISP: 24948-605 **Price:** \$79.95

DEVELOPMENT DEVICES

STARSPRITE III

For experienced graphics programmers provides source codes and machine language routines for the entire Starsprite system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISP: 24948-610 **Price:** \$79.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**STICKYBEAR DRAWING (VER. 1.0)**

Ages 7 and up: Choose freehand draw, circle, box or lines, and use a variety of brushes and colors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-200 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-200 **Price:** \$85.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**STICKYBEAR PRINTER**

Allows users to custom design pictures and print them, for use as wrapping paper, stationary and cards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-610 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-610 **Price:** \$85.00

BAUDVILLE

TAKE 1 DELUXE

Ages 10 and up: Define animation shapes and movements, 'shoot' scenes frame-by-frame, add text at any time and make a movie.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 07087-750 **Price:** \$59.95

ACCENT SOFTWARE

TGS-THE GRAPHIC SOLUTION

A complete animation system for combining text and graphics in a manner similar to making a movie film, for Desktop Publishing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00475-500 **Price:** \$149.95

BRODERBUND SOFTWARE, INC.

VCR COMPANION

Designs and creates titles, credits, introductions, intermissions, and endings for video tapes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Consumer Edition. VCR or Video camera.
ISP: 08850-820 **Price:** \$49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School Edition. VCR or video camera.
ISP: 08850-820 **Price:** \$59.95

**BRODERBUND SOFTWARE, INC.
VCR COMPANION FILM
LIBRARY**

A collection of high-resolution color screens, animated sequences, borders, fonts, and graphics for use with VCR Companion.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk

Requires: VCR Companion (ISPN 08850-820), VCR or Video camera. VCR Companion (ISPN 08850-820), VCR or Video camera.

ISPN: 08850-825 **Price:** \$24.95

**DATASOFT/INTELLICREATIONS, INC.
VIDEO TITLE SHOP AND
GRAPHICS COMPANION I**

Creates and uses fonts and backgrounds with a VCR and produces titles. Includes instructions to hook up to a VCR.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

ISPN: 23850-800 **Price:** \$39.95

**SUNBURST COMMUNICATION, INC.
WALT DISNEY CARD & PARTY
SHOP**

Creates personalized Disney comic strips for all occasions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPN: 77038-008 **Price:** \$39.95

**BAUDVILLE
ZANY CAST**

Ages 10 and up: A tool for learning how a computer artist creates living images on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPN: 07087-980 **Price:** \$29.95

**536 ENTERTAINMENT/
MISCELLANEOUS
ENTERTAINMENT**

**MICROPHYS PROGRAMS
ANAGRAMS 1-RECREATIONAL
I (PC340)**

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-031 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 10-ELEMENTARY
II (PC349)**

Unscramble a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-040 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 2-COLLEGE I
(PC342)**

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-033 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 2-RECREATIONAL
II (PC341)**

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-032 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 4-COLLEGE II
(PC343)**

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-034 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 5-SENIOR HIGH I
(PC344)**

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-035 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 6-SENIOR HIGH II
(PC345)**

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-036 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 7-JUNIOR HIGH I
(PC346)**

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-037 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 8-JUNIOR HIGH II
(PC347)**

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-038 **Price:** \$15.00

**MICROPHYS PROGRAMS
ANAGRAMS 9-ELEMENTARY I
(PC348)**

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk

ISPN: 52950-039 **Price:** \$15.00

**DYNACOMP, INC.
APPLE GAMES PACK III, IV,
AND V**

Contains three game packs with a total of forty-seven games, such as Blackjack, Checkers, Fort, Asteroids, Basketball, and Atom Bomb.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPN: 27050-299 **Price:** \$25.95

**DYNACOMP, INC.
APPLE GAMES PACK V**

Contains nine games, including Atom Bomb, Keno, Oil, Inspector, King, and Alien Invaders, Monopoly, Othello, and Splat.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

ISPN: 27050-297 **Price:** \$9.95

**DYNACOMP, INC.
APPLE GAMES PACK VI**

Contains four games, including Poker Machine, Gin Parlour, Off The Wall, and Lem Lander.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk

Requires: A paddle for Off the Wall and Lem Lander.

ISPN: 27050-290 **Price:** \$19.95

**DYNACOMP, INC.
APPLE GAMES PACK VII**

A collection of three games that includes Space Lanes, Go Fish, and Paperboy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk

Requires: Joystick for Paperboy.

ISPN: 27050-295 **Price:** \$9.95

**INTRACORP, INC.
BUMPER STICKER MAKER**

Design and create your own bumper stickers.

System: II, PLUS, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk

ISPN: 40531-700 **Price:** \$49.95

**BOX OFFICE SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE
CALIFORNIA RAISINS (THE)**

Mistaken for ordinary grapes, the California Raisins are being held captive at the dreaded Cereal Factory by some real flakes!

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk

ISPN: 08327-175 **Price:** \$9.99

AV SYSTEMS, INC.

CARD GAMES

Contains five example card games - Fizzbin, Acey Ducey, Foundation, Blackjack, Stud Poker and Solitaire.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-012

Price: \$9.95

DAR SYSTEMS INT'L.

CASINO GAMES

Provides a set of casino games and a record of payoffs that let the player take winnings from game to game.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 22287-100

Price: \$9.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**CODES AND CYPHERS**

Ages 8 and up: Create and break codes, and send and receive secret messages.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 58655-040

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: School lab pack (includes 5 disks).

ISP: 58655-040

Price: \$85.00

BIG G SOFTWARE

COMPUTER MATCH

Liven up fund raisers and activities as you find ten mates for each student according to a multiple-choice questionnaire.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Printer.

ISP: 07607-210

Price: \$59.95

WISCO COMPUTING

CROSSWORD POWER

Create crossword puzzles from your own words and clues - then solve the puzzles on-screen or print them out.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 86921-100

Price: \$29.95

6502 PROGRAM EXCHANGE

ELIZA

Provides a simulation of artificial intelligence that can be enjoyed by anyone who can read and type.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 00100-150

Price: \$22.50

ARTIFICIAL INTELLIGENCE
RESEARCH GROUP**ELIZA (VER. 3.0)**

Indulge in non-directive therapy or show off the artificial intelligence potential of your Personal Computer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 05412-100

Price: \$45.00

DYNACOMP, INC.

ELIZA II

See what it's like to be analyzed by a psychotherapist. Eliza II improves on the original Eliza I.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-251

Price: \$19.95

ECLAT MICROPRODUCTS

**FRACTAL EXPLORER
(VER. 1.0)**

A Hires color graphic fractal generation program with a flexible slideshow for entertainment and education.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 91510-200

Price: \$39.95

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 91510-200

Price: \$39.95

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION**FRIENDLY FILES-TRIVIA HIT
PARADE**

Grades 3-9: Develop advanced research skills while exploring pop-culture facts.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Friendly Filer (ISP 36262-014).

ISP: 36262-018

Price: \$19.95

HI-TECH EXPRESSIONS

FUN HOUSE

Teams compete to answer trivia questions and to master challenging action-filled games.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 35609-290

Price: \$14.95

SOUTHWEST ED PSYCH SERVICES,
INC.**GAMES FOR KIDS**

Includes Shoot, Chase, Color Trail, Missiles, Helicopter, Catch, Draw, Go Home, Rainbows, Big Gun, Bounce and Chased.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75075-154

Price: \$39.95

DYNACOMP, INC.

GAMES PACK I

Land on the moon, play blackjack or solve mathematical mysteries.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-360

Price: \$18.95

DYNACOMP, INC.

GAMES PACK II

Hunt a Wumpus, design a lifeform, play Crazy Eights or other games.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-390

Price: \$18.95

DLM TEACHING RESOURCES

GARFIELD TRIVIA GAME

Features 300 questions about Garfield and his pals in a lively game. For single students or teams with up to 10 players.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 26493-315

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 26493-315

Price: \$62.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 26493-315

Price: \$24.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: Lab pack (includes 5 copies).

ISP: 26493-315

Price: \$62.00

SPINNAKER SOFTWARE

GRANDMA'S HOUSE

Ages 4-8: Children choose characters to visit Grandma's house. Then off they go to explore special places and get things for Grandma.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 75300-166

Price: \$9.95

COMPUTER PLAY AND LEARN

HISTORY TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-352

Price: \$20.00

COMPUTER PLAY AND LEARN

HISTORY TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 17218-350

Price: \$20.00

COMPUTER PLAY AND LEARN

**HISTORY TRIVIA
INTERMEDIATE**

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-351 **Price:** \$20.00

MIDDLE COAST PUBLISHING

**HOME APPLICATIONS AND
GAMES (VER. 2.0)**

Allows you to compose music, crack secret codes, save money on utility bills, improve ESP ability and track medical records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53734-100 **Price:** \$19.95

INTRACORP, INC.

**INTERACTION
COMPATIBILITY**

Create a profile of yourself with questions developed by psychologists and relationship experts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 40531-200 **Price:** \$49.95

INTRACORP, INC.

INTERACTION COMPLETE

Consists of Analysis, Compatibility and the Medical Sexual Dictionary modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 40531-201 **Price:** \$99.95

BRITANNICA SOFTWARE-
DESIGNWARE DIVISION**JIGSAW! THE ULTIMATE
ELECTRONIC PUZZLE**

Provides over 20 diverse puzzle images. User can import graphics created from other graphic programs.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 24936-251 **Price:** \$39.95

BRITANNICA SOFTWARE

**JIGSAW-THE ULTIMATE
ELECTRONIC PUZZLE**

Ages 6 and up: Helps children to solve visual problems with 24 puzzle images to choose from in four different puzzle levels.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: ProDOS 1.5 color graphics card, mouse, RGB monitor.
ISP: 08575-400 **Price:** \$39.95

HI-TECH EXPRESSIONS

JINGLE DISK

Make the holidays even brighter with your own seasonal cards and animated greetings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISP: 35609-230 **Price:** \$6.95

COMPUTER PLAY AND LEARN

JOKES FOR KIDS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17218-411 **Price:** \$20.00

SIERRA ON-LINE, INC.

**KING'S QUEST III-TO HEIR IS
HUMAN**

Step into the tattered shoes of Gwydion, a slave bent on learning the spells of the evil wizard, Manannan.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 69925-632 **Price:** \$49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 69925-632 **Price:** \$49.95

HI-TECH EXPRESSIONS

LOONEY TUNES ADVENTURE

Bugs Bunny's 'Comedy Hour' turns into a madcap mystery featuring your favorite Looney Tunes characters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 35609-483 **Price:** \$14.95

INTRACORP, INC.

LOVE QUEST (VER. 1.2)

Compatibility/relationship program designed to compare your compatibility with any other person and select a compatible mate.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 40531-500 **Price:** \$59.95

BAUDVILLE

MAD MATCH

Utilizes exciting graphics, upbeat music and stereo sound to teach visual perception.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 07087-120 **Price:** \$39.95

BOX OFFICE SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**MILTON BRADLEY BINGO**

Includes everything you need to set up your own Bingo game or tournaments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 08327-150 **Price:** \$9.99

ADVANCED IDEAS, INC.

MOVIES AND TELEVISION

Ages 15 and up: Test your knowledge of movies and TV from the 1930's to 80's.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISP 15700-201).
ISP: 15700-400 **Price:** \$19.95

AMERICAN SCHOOL PUBLISHERS

MR. AND MRS. POTATO HEAD

Ages 3-8: An animated game that helps children develop their creativity and imagination while they play.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540207-6.
ISP: 65140-275 **Price:** \$59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511908-0.
ISP: 65140-275 **Price:** \$29.95

HI-TECH EXPRESSIONS

MTV'S REMOTE CONTROL

The official computer software version of MTV's ridiculous game show where nothing is sacred and anything can happen.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 35609-530 **Price:** \$14.95

HI-TECH EXPRESSIONS

**MUPPET ADVENTURE: CHAOS
AT THE CARNIVAL**

Help Kermit and The Muppificent Seven solve this carnival caper and rescue Miss Piggy.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 35609-535 **Price:** \$14.95

AV SYSTEMS, INC.

NIGHTMARES

Contains three wild dreams that come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-022 **Price:** \$9.95

NITE OWL PRODUCTIONS

NITE OWL JOURNAL #2

Contains a collection of recreational and educational programs including poker, adventure, strategy and puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 56956-600 **Price:** \$39.95

SUNCOM TECHNOLOGIES

PARTY QUIZ GAME (P.Q.)

Provides a trivia game that covers sports, the Bible, education, entertainment and other categories.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 95763-500 **Price:** \$29.95

SPRINGBOARD SOFTWARE

PUZZLE MASTER

Lets children and puzzle lovers choose from an assortment of existing pictures or create their own for use as a puzzle.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75309-590

Price: \$34.95

MINDSCAPE, INC.

QUINK

Find the common bond between eight places, objects or names before time runs out.

System: II PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 54375-069

Price: \$9.95

INTERSTEL CORP.

QUIZAM!

Ages 10 and up: A computer graphics trivia game with graphics, 2000 questions and eight boards. Writes its own question disk.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 21751-600

Price: \$29.95

SPINNAKER SOFTWARE

RAIL ROAD TYCOON

You are in charge of an old-time American railway empire attempting to expand the railroad without going bankrupt.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75300-380

Price: \$9.95

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-301

Price: \$20.00

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-299

Price: \$20.00

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA INTERMEDIATE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-300

Price: \$20.00

K-12 MICRO MEDIA PUBLISHING

SEARCH AND SOLVE (VER. 1.0)

Using reference materials found in the home, you answer questions. As questions are answered, a picture forms on the screen.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 42156-009

Price: \$29.95

SDC SOFT

SLAPSTAR ROCK HOCKEY

A memory resident pop-up MIDI recording studio and ice hockey simulation.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 68871-003

Price: \$523.48

DYNACOMP, INC.

SPACE TILT

Test of skill and patience as you use game paddles to roll a 'Ball' through a 'hole' in your TV screen. Program uses hi-res graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-570

Price: \$18.95

COMPUWARE

STORY TIME AND DON'T FALL

Two games: Story Time and Don't Fall. Three skill levels.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 18625-540

Price: \$24.95

LYNX COMPUTER PRODUCTS, INC.

SUPERPUZZLE

Features two games in one, a variation of small and large puzzles and includes more than 35 unique super hi-res pictures.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 45620-701

Price: \$44.95

DYNACOMP, INC.

TALKING TYPEWRITER

Designed to help children master the alphabet, numbers and the standard typewriter keyboard by turning it into a talking game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-713

Price: \$19.95

MICRO LEARNINGWARE

TECHNOLOGY TRIVIA

This trivia game spans the history of technology. It covers the events, inventions and people.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 50550-834

Price: \$30.00

AV SYSTEMS, INC.

TIME CAPSULE

Sends the user's ideas of today to the 22nd century, as disks will be stored in a secret time capsule.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-031

Price: \$9.95

AV SYSTEMS, INC.

TIME TRAVELER-ADVENTURE IN NORTH AFRICA

Takes the player to North Africa during the Biblical time period.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-650

Price: \$9.95

COMPUTER PLAY AND LEARN

TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-212

Price: \$20.00

COMPUTER PLAY AND LEARN

TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.

ISPN: 17218-210

Price: Contact software publisher.

DYNACOMP, INC.

TRIVIA CHALLENGE

One to four players or teams compete in answering questions on entertainment, sports, history, geography and miscellaneous topics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-228

Price: \$19.95

COMPUTER PLAY AND LEARN

TRIVIA INTERMEDIATE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17218-211

Price: \$20.00

AV SYSTEMS, INC.

TRIVIA PYRAMID

Provides trials for trivialists on two disks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-033

Price: \$9.95

NETWORK SERVICES, INC.

TRIVIA WIZARDS

Contains over 1,500 multiple choice questions to test and challenge factual knowledge.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk
3 1/2-inch disk

ISPN: 40568-750

Price: \$29.95

ISLAND SOFTWARE, INC.

TWO-WAY TRIVIA

Grades 7 to adult: Comes with a bank of over 3,600 questions on history, geography, literature, sports, science and show business.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 40875-800

Price: \$49.95

MENTOR LEARNING SYSTEMS, INC.

ULTIMATE TRIVIA (VER. 1.0)

More than trivia, high educational value. Color graphics, thousands of information clues in nine categories.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48993-700

Price: \$59.95

CALIFORNIA DREAMS

VEGAS CRAPS

An accurate simulation of craps as it's played in a famous Las Vegas casino. Check the odds, place your bet and roll the dice!

System: IIC, E

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 10575-750

Price: \$29.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 10575-750

Price: \$39.95

CALIFORNIA DREAMS

VEGAS GAMBLER

A simulation of four popular casino games: Blackjack, Poker, Roulette and Slot Machine.

System: IIC, E

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 10575-760

Price: \$29.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 10575-760

Price: \$39.95

BAUDVILLE

VIDEO VEGAS

Play authentic slots, keno, blackjack and draw poker.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 07087-960

Price: \$29.95

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-ENTERTAINERS (PC377)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-025

Price: \$15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-FAMOUS PLACES

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-023

Price: \$15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-SCIENTISTS (PC379)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-024

Price: \$15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-SONG TITLES

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-021

Price: \$15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-STATESMEN (PC378)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-022

Price: \$15.00

HI-TECH EXPRESSIONS

WIN, LOSE OR DRAW

Provides the official computer software version of the television game show.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 35609-848

Price: \$14.95

HI-TECH EXPRESSIONS

WIN, LOSE OR DRAW JR.

Enables kids aged 8-15 to test their skills against illustrations of the 'coolest' phrases, 'hottest' people and 'wildest' places.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 35609-850

Price: \$14.95

HARTLEY COURSEWARE, INC.

WORDSEARCH

Elementary level: Create wordfind puzzles with this convenient program that randomly generates puzzles.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 34562-935

Price: \$29.95

MARYCO

WORTH CHAOS GAME

Provides graphic proof of order within a chaotic system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 47484-800

Price: \$20.00

**545 ENTERTAINMENT/
SPORTS GAMES**

SOFTWARE SIMULATIONS

1986 TEAMS PURE-STAT BASEBALL

Provides the user with the most current updates for the baseball season.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat Baseball (ISPN 73557-200).

ISPN: 73557-210

Price: \$9.95

SOFTWARE SIMULATIONS

1987 TEAMS PURE-STAT BASEBALL

Provides the user with updates from the 1987 baseball season.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat Baseball (ISPN 73557-200).

ISPN: 73557-220

Price: \$9.95

SOFTWARE SIMULATIONS

1987 TOURNAMENT DISK

Allows the user to replay the tournament using the computer coach or your own coaching strategy.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat College Basketball (ISPN 73557-100).

ISPN: 73557-110

Price: \$9.95

SOFTWARE SIMULATIONS

1988 TEAMS PURE-STAT BASEBALL

Provides updates from the 1988 baseball season.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat Baseball (ISPN 73557-200).

ISPN: 73557-230

Price: \$19.95

SOFTWARE SIMULATIONS

1988 TOURNAMENT DISK

Provides the user with the ability to replay the national tournament.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat College Basketball (ISPN 73557-100).

ISPN: 73557-120

Price: \$19.95

LANCE HAFFNER GAMES

3 IN 1 COLLEGE AND PRO FOOTBALL

Enjoy endless hours of gridiron glory as you line up college and pro teams.

System: IIC, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 43487-003

Price: \$39.99

ACCOLADE

4TH & INCHES

Gives you all of the hard-hitting action of real football: the bombs, the blitzing, and the goal line stands.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 00543-620

Price: \$44.95

ACCOLADE

4TH & INCHES-TEAM CONSTRUCTION DISK

Create any team and any type of player for your 4th & Inches pro football game.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: 4th & Inches (ISPN 00543-620).

ISPN: 00543-625

Price: \$14.95

VIRGINIA REAL SOFTWARE, INC.

ANCHORMAN

A bowling player controls approach, release point, direction of roll and curve. Ball rolls and pins fall in a realistic manner.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 85277-100

Price: \$39.95

AMERICAN SCHOOL PUBLISHERS

APBA MAJOR LEAGUE PLAYERS BASEBALL-89 MASTER ED.

A computer simulation program which transforms users into major league managers and their computers into local ball parks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Order #07-846682-2. Order #07-846691-1.

ISPN: 65140-010

Price: \$59.95

LANCE HAFFNER GAMES

BASKETBALL-THE PRO GAME

Provides 23 present NBA teams and 104 past teams.

System: IIC, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 43487-195

Price: \$39.99

MICRO LEAGUE SPORTS ASSOCIATION

BOX SCORE-STAT COMPILER

Print out a complete box score and accumulate stats for teams you play in a Major League Baseball game.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Microleague Baseball (ISPN 50537-500).

ISPN: 50537-120

Price: \$24.95

EPYX, INC.

CALIFORNIA GAMES

Enjoy games and recreation that originated in California. Awards trophies for each event's top scorer.

System: IIC, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

Requires: Joysticks.

ISPN: 29575-096

Price: \$39.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 29575-096

Price: \$39.95

MEDIAGENIC/GAMESTAR

CHAMPIONSHIP BASEBALL

A baseball simulation which lets you control pitching, hitting, catching, base running and even sliding under tags.

System: II, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 48684-112

Price: \$14.95

SIERRA ON-LINE, INC.

CHAMPIONSHIP BOXING

Recreate history's greatest bouts or stage a custom fight from a list of over 50 famous boxers.

System: IIC

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 69925-029

Price: \$34.95

EPYX, INC.

CHAMPIONSHIP WRESTLING

Professional wrestling simulation. Choose your characters and fight against an opponent or against the computer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 29575-065

Price: \$19.95

DYNACOMP, INC.

COACH'S CORNER

See football from underneath the coach's cap.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-115

Price: \$29.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.**COMPUTER STATUS PRO BASEBALL**

With real life player statistics, the player may re-create an entire baseball season.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06350-275

Price: \$35.00

SOFTWARE SIMULATIONS

CREATE YOUR OWN TEAM DISK (BASKETBALL)

Allows you to enter statistics for any college basketball team.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Pure-Stat College Basketball (ISPN 73557-100).

ISPN: 73557-105

Price: \$24.95

BRODERBUND SOFTWARE, INC.

DOWNHILL CHALLENGE

Ski down realistic runs in four different events - Downhill, Slalom, Giant Slalom and Jumps.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 08850-210

Price: \$34.95

ELECTRONIC ARTS

EARL WEAVER BASEBALL (VER. 1.5)

Play baseball in a variety of ways - from hit-and-run field action to building the stadium of your dreams.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 28512-068

Price: \$39.95

ACCESS SOFTWARE, INC.

FAMOUS COURSES DISK (VOL. 1)

Link World Class Leader Board to Harbour Town and Dorado Beach.

System: IIGS, II, PLUS, C, E

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: World Class Leader Board (ISPN 00525-600), joystick.

ISPN: 00525-028

Price: \$19.95

ACCESS SOFTWARE, INC.

FAMOUS COURSES DISK (VOL. 2)

Lets you play on three of the world's most prestigious courses: Pebble Beach, Muirfield and Colonial Country Club.

System: IIGS, II, PLUS, C, E

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: World Class Leader Board (ISPN 00525-600), joystick.

ISPN: 00525-015

Price: \$19.95

ACCESS SOFTWARE, INC.

**FAMOUS COURSES DISK
(VOL. 3)**

Link World Class Leader Board to Firestone, Sawgrass, Banff Springs or the Royal St. George's courses.

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

Requires: World Class Leader Board (ISPN 00525-600), joystick.

ISPN: 00525-016

Price: \$19.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: World Class Leader Board (ISPN 00525-600), joystick.

ISPN: 00525-016

Price: \$19.95

LANCE HAFFNER GAMES

**FINAL FOUR COLLEGE
BASKETBALL**

Play college basketball right at your PC. Rival current teams or teams from the past.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43487-310

Price: \$39.99

SOFTWARE SIMULATIONS

FOOTBALL

Simulates all physical aspects of the game of football down to the finest detail, while you are controlling the players on the field.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 73557-900

Price: \$14.95

MICRO LEAGUE SPORTS

ASSOCIATION

FRANCHISE HISTORY DISK

Use the histories of any of 26 baseball franchises with Mirco League Baseball or the General Manager/Owner disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Microleague Baseball (ISPN 50537-500).

ISPN: 50537-320

Price: \$29.95

LANCE HAFFNER GAMES

FULL COUNT BASEBALL

A simulation game covering all aspects of baseball - be a player or a coach.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 43487-350

Price: \$39.99

MEDIAGENIC/GAMESTAR

**GBA CHAMPIONSHIP
BASKETBALL TWO-ON-TWO**

Contains a two player basketball game simulation. Play against friends or the computer.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 48684-070

Price: \$14.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 48684-070

Price: \$19.95

MICRO LEAGUE SPORTS
ASSOCIATION

**GENERAL MANAGER-OWNERS
DISK**

You control trades and drafts for your Micro League Baseball team.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Microleague Baseball (ISPN 50537-500).

ISPN: 50537-275

Price: \$29.95

BRITANNICA SOFTWARE-FANFARE
DIVISION

GNARLY GOLF (VER. 1.0)

A miniature golf game in which each hole has a name along with a clue to aid the player in locating the mystery cup.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 08587-315

Price: \$29.95

AV SYSTEMS, INC.

GOLF SIMULATION

A realistic challenge for any golfer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-430

Price: \$9.95

ISTEP SOFTWARE, INC.

**GOLF'S BEST-PINEHURST
(VER. 4.0)**

Play within the hills, valleys, traps, trees and roughs that make Pinehurst a course to remember.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 00018-300

Price: \$24.95

ISTEP SOFTWARE, INC.

**GOLF'S BEST-ST. ANDREWS
(VER. 4.0)**

Play within the hills, valleys, traps, trees and roughs that make St. Andrews a world class course.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 00018-275

Price: \$24.95

ACCOLADE

HARDBALL

Play on the field as you coach from the dugout on a 3-D baseball field.

System: II, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 00543-405

Price: \$14.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 00543-405

Price: \$44.95

ABRACADATA LTD.

HI-RES COMPUTER GOLF 3

Includes nine full 18-hole golf courses with variable green contours, wind and fairway obstacles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Game paddles.

ISPN: 00366-300

Price: \$24.95

STATSOFT SOFTWARE

**HISTORY OF KARATE
(VER. 1.0)**

Includes the history of karate, history quiz, terminology quiz, counting in Japanese and printer options.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 75993-400

Price: \$19.99

AV SYSTEMS, INC.

HOCKEY SIMULATION

A fast moving synthesis of the game.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-440

Price: \$9.95

MINDSCAPE, INC.

INDOOR SPORTS

Bowl, play darts, hockey or ping pong.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 54375-086

Price: \$29.95

QUEUE

**INTERNATIONAL GRAND
PRIX**

Simulates automobile racing on the courses of the Grand Prix circuit including Oulton Park, Warwick Farm and Monaco.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 64387-340

Price: \$39.95

ARTWORX SOFTWARE CO., INC.

INTERNATIONAL HOCKEY

Watch the checks you make in this exciting recreation of defensive hockey play.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 05437-245

Price: \$19.95

ACCOLADE

**JACK NICKLAUS MAJOR
CHAMPIONSHIP COURSES OF
1989**

An accessory disk containing simulations of the host courses of this year's U.S. Open, PGA and British Open Championships.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Jack Nicklaus' Greatest 18 Holes of Golf (ISPN 00543-400).

ISPN: 00543-402

Price: \$19.95

ACCOLADE

JACK NICKLAUS' GREATEST 18 HOLES OF GOLF

Play against Jack Nicklaus on his choice of the most challenging 18 holes of major championship golf and two Nicklaus-designed courses.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 00543-400

Price: \$49.95

ELECTRONIC ARTS

JOHN MADDEN FOOTBALL

A football game that provides 22 computer-programmed, animated players which move and perform like real pro players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 28512-420

Price: \$49.95

ELECTRONIC ARTS

JULIUS ERVING AND LARRY BIRD GO ONE-ON-ONE

Play one-on-one as an NBA star with realistic dunks, turn around jump shots, fakes and dribbles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28512-040

Price: \$14.95

ACCOLADE

MEAN 18-FAMOUS COURSES (VOL. 2)

Play golf at Inverness, Turnberry and Harbour Town.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mean 18 (ISP 00543-650).
ISP: 00543-675

Price: \$19.95

ACCOLADE

MEAN 18-FAMOUS COURSES (VOL. 3 AND VOL. 4)

Each volume contains three challenging courses for you to conquer on your Mean 18 game program.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mean 18-Ultimate Golf (ISP 00543-650).
ISP: 00543-350

Price: \$34.95

ACCOLADE

MEAN 18-ULTIMATE GOLF

Learn the mechanics of a scratch game and try your skills on Pebble Beach, St. Andrews and Augusta.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 00543-650

Price: \$44.95

MICRO LEAGUE SPORTS ASSOCIATION

MICRO LEAGUE BASEBALL TEAM DATA DISK 1987

Update your Micro League Baseball disk with stats from the 1986 season.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISP 50537-500).
ISP: 50537-515

Price: \$19.95

ELECTRONIC ARTS

MLBPA PLAYER STATS-'88 SEASON

Gives players the latest of over 50 separate hitter-fielder ratings and over 30 pitcher ratings for every major league player.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Earl Weaver Baseball (Ver. 1.5) (ISP 28512-068).
ISP: 28512-540

Price: \$19.95

PBI SOFTWARE

MONTE CARLO

Experience casino games played the way they are in the Casino de Monte Carlo.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 59937-075

Price: \$39.95

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

NBA

Pick the line-up and call the plays for a battle before the bleachers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06350-750

Price: \$39.95

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

NBA - 86-87 SEASON DISK

Includes all the teams and all the players who took part in the 1986-87 basketball season.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: NBA (ISP 06350-750).
ISP: 06350-752

Price: \$20.00

DYNACOMP, INC.

PROFESSIONAL CLASS GOLF

Play 18 holes at the Firestone Country Club. Includes greens, traps and trees corresponding to each hole.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27050-935

Price: \$29.95

SOFTWARE SIMULATIONS

PURE-STAT BASEBALL

An animated statistical replay baseball simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 73557-200

Price: \$19.95

SOFTWARE SIMULATIONS

PURE-STAT COLLEGE BASKETBALL

Provides a fully animated (five on five) basketball simulation made for play with one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 73557-100

Price: \$39.95

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-ATHLETIC DIRECTOR

Contains over 35 templates to be used in conjunction with AppleWorks for athletic management. Includes 100 applications.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISP 12784-100).
ISP: 42156-640

Price: \$55.00

ACCOLADE

SERVE & VOLLEY

Choose from a variety of strokes, match or tournament play, three levels of difficulty and three different tennis court surfaces.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 00543-710

Price: \$39.95

BAUDVILLE

SKI CRAZED

Navigate through twelve downhill slopes, two slalom courses and the dreaded 'Ooh La La Run'!

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 07087-150

Price: \$29.95

EPYX, INC.

SPORTING NEWS BASEBALL

Play a game that has been developed with the baseball know-how of the Sporting News Magazine.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 29575-755

Price: \$39.95

ADVANCED IDEAS, INC.

SPORTS FACTS

Ages 11 and up: Gives you lessons and tests your knowledge on just about any sport.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISP 15700-600).
ISP: 15700-550

Price: \$19.95

SOFTWARE SIMULATIONS

STADIUM DISK (BASEBALL)

Provides 26 Major League stadiums.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat Baseball (ISPN 73557-200).
ISPN: 73557-207 **Price:** \$19.95

MEDIAGENIC/SOLID GOLD SOFTWARE

STAR RANK BOXING II

Provides fluid animation and better player control over boxers. Features two player exhibition and computer opponents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48693-550 **Price:** \$14.95

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

STATIS-PRO BASEBALL

Presents a professional baseball game atmosphere, utilizing big league player statistics, enabling users to save and compile stats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06350-872 **Price:** \$35.00

EPYX, INC.

STREET SPORTS BASEBALL

Turn the kids in the neighborhood into 'All Stars' of the street.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-669 **Price:** \$19.99

EPYX, INC.

STREET SPORTS BASKETBALL

Shoot hoops, rebound and dribble on a dingy neighborhood playground complete with chain fence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 29575-670 **Price:** \$19.95

EPYX, INC.

STREET SPORTS SOCCER

Play street soccer with neighborhood kids on a grassy, slippery park or a city street.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 29575-671 **Price:** \$39.95

EPYX, INC.

SUMMER GAMES

You're an Olympic athlete competing in eight key events at the Summer Games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-725 **Price:** \$19.95

KRELL SOFTWARE

SUPER STAR AND ALL TIME SUPER STAR BASEBALL

Ages 10 and up: Play baseball based on the interaction of actual batting and pitching data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-645 **Price:** \$49.95

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY

Play one of several post Super Bowl games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 06350-880 **Price:** \$19.99

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-84 SEASON DISK

View or review the 1984 season with this disk and Super Sunday.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 03650-880).
ISPN: 06350-881 **Price:** \$20.00

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-85 SEASON DISK

Add 28 additional teams to your football roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-883 **Price:** \$20.00

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-86 SEASON DISK

Increase your team roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-886 **Price:** \$20.00

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-CHAMPIONS DISK

Add more teams to your roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-884 **Price:** \$20.00

AVALON HILL GAME CO./ MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-GENERAL MANAGER DISK

Keep statistics and create standings and new teams with this Super Bowl football game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06350-885 **Price:** \$30.00

MINDSCAPE, INC.

SUPERSTAR ICE HOCKEY

Play center or goalie as you experience graphic hockey action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-638 **Price:** \$39.95

System: IIGS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-638 **Price:** \$44.95

MINDSCAPE, INC.

SUPERSTAR SOCCER

Act as coach, manager, center and goalie as you go head-to-head with 64 other teams.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 54375-710 **Price:** \$39.95

DATA EAST USA, INC.

TAG TEAM WRESTLING

You and your partner battle through title matches on your quest for the championship belt.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 22515-600 **Price:** \$19.95

MICRO LEAGUE SPORTS ASSOCIATION

TEAM-ROSTER SECURITY DISK

Store roster data from any Micro League Baseball disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-525 **Price:** \$10.95

KONAMI, INC.

TRACK AND FIELD

Head-to-head competition in six world-class field events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or keyboard.
ISPN: 93345-850 **Price:** \$14.95

EPYX, INC.

WINTER GAMES

Bobsled, ski jump, figure skate, free style skate, aerial and finish the biathlon on your way to a medal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-870 **Price:** \$19.95

ACCESS SOFTWARE, INC.

WORLD CLASS LEADER BOARD

Take on the traps, trees and hazards of four courses: St. Andrews, Doral Country Club, Cypress Creek and Gauntlet Country Club.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISPN: 00525-600

Price: \$39.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Joystick.

ISPN: 00525-600

Price: \$39.95

EPYX, INC.

WORLD GAMES

The Olympics aren't the only games in town: 'Go for the gold' in this variety of international sports.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 29575-880

Price: \$20.00

ELECTRONIC ARTS

WORLD TOUR GOLF

Tee off at St. Andrew's Pebble Beach, or other world famous golf courses.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 28512-850

Price: \$19.95

EPYX, INC.

WORLD'S GREATEST BASEBALL GAME

Pick a major league lineup using actual league players and stats.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 29575-900

Price: \$19.95

EPYX, INC.

WORLD'S GREATEST FOOTBALL GAME

You are on the sidelines in the coach's shoes, designing defensive and offensive plays, controlling players to run a sweep.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 29575-910

Price: \$19.95

**550 ENTERTAINMENT/
STRATEGY**

BOX OFFICE SOFTWARE/DIV. OF
KEYPUNCH SOFTWARE**\$100,000 PYRAMID (THE)**

'Strike it rich' as the newest contestant in the hottest word-association game.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 08327-050

Price: \$14.99

DYNACOMP, INC.

50 ANNOTATED CLASSIC CHESS GAMES

Study the games of the great chess masters with animation and annotation.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-199

Price: \$19.95

DYNACOMP, INC.

A CHRISTMAS ADVENTURE

Santa has 'disappeared' just hours before his christmas trek. The players must search for him in his ice castle and 'save' christmas.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-205

Price: \$24.95

ALBION, DIV. OF QUEUE

ACROSTIC-CROSSWORD

Designed for flexible use at different levels of ability.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 02162-022

Price: \$34.95

MUSE SOFTWARE

ADVANCED BLACKJACK

Teaches the Zen counting method, one of the most sophisticated, yet simple card counting strategies for Blackjack.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 55850-070

Price: \$19.95

MICROPHYS PROGRAMS

ANAGRAM WORD GAMES

A game that is both recreational and educational in nature.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISPN: 52950-050

Price: \$24.95

BRODERBUND SOFTWARE, INC.

ANCIENT ART OF WAR

Carry out entire military campaigns (not just battles) as you choose an army and challenge a military genius.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 08850-015

Price: \$44.95

SUNBURST COMMUNICATION, INC.

ANT FARM

Grades 3 and up: Can your students get nine ants inside an ant farm to work together in a chain to perform tasks?

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISPN: 77038-018

Price: \$195.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 77038-018

Price: \$65.00

ARTSCI, INC.

APPLE '21'

Computer blackjack hi-resolution playing cards. Up to three players may challenge the dealer. Keeps track of winnings or losses.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 05425-009

Price: \$9.95

DYNACOMP, INC.

APPLE GAMES PACK III

Contains 25 games including Blackjack, Combat, Gold Mine, Craps, Football, Fox and Hounds, Hockey, Ping Pong, and Horse Race.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-235

Price: \$9.95

ABRACADATA LTD.

ASSEMBLY LINE MADNESS

Challenges the user to assemble a car before it falls apart.

System: II, PLUS, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Sprite'n Stereo or SuperSprite board, peripheral.

ISPN: 00366-070

Price: \$19.95

DYNACOMP, INC.

BACKGAMMON (VER. 2.0)

Improve your skills and shorten your time as you play by the official rules of backgammon.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-026

Price: \$24.95

MINDSCAPE, INC.

BALANCE OF POWER

Players can be the American President or Soviet General Secretary, and must maintain the balance of power and prevent World War III.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Color monitor.

ISPN: 54375-036

Price: \$54.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 5 copies).

Color monitor.

ISPN: 54375-036

Price: \$109.90

MINDSCAPE, INC.

BALANCE OF POWER-THE 1990 EDITION

Players can be the American President or Soviet General Secretary and must maintain the balance of power and prevent World War III.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 54375-200

Price: \$49.95

BRITANNICA SOFTWARE-BLUE CHIP
SOFTWARE DIVISION**BARON**

Teaches about investing in commercial, residential, and undeveloped property through the use of a real estate market simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07970-050 **Price:** \$49.95

INTERPLAY

BATTLE CHESS (VER. 1.0)

A 3-D animated chess game where medieval figures combat each other.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 40260-100 **Price:** \$49.95

STRATEGIC SIMULATIONS, INC.

BATTLE OF ANTIETAM

Learn why September 17 was the bloodiest day of the Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-015 **Price:** \$49.95

SIMULATIONS CANADA

BATTLE OF THE ATLANTIC (VER. 4.3)

Strategic game of the struggle in the North Atlantic during WWII.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-125 **Price:** \$60.00

STRATEGIC SIMULATIONS, INC.

BATTLECRUISER

A two-in-one war game that features ship-to-ship tactical combat in the Atlantic theatre during World War I and World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-022 **Price:** \$59.95

DYNACOMP, INC.

BATTLEFIELD

Choose from eight battle terrains in this tactical clash of armor and infantry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-020 **Price:** \$19.95

STRATEGIC SIMULATIONS, INC.

BATTLEGROUP

A tactical combat game from World War II, which follows allied armies fighting from North Africa to France and Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-033 **Price:** \$59.95

AV SYSTEMS, INC.

BATTLESIGHT

An authentic tank warfare simulation designed by a veteran tank commander.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-125 **Price:** \$9.95

INFOCOM, INC.

BATTLETECH: THE CRESCENT HAWK'S INCEPTION

As Jason Youngblood you have to defend your planet against an invasion which has the potential to destroy it.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-175 **Price:** \$49.95

DATASOFT/INTELLICREATIONS, INC.

BISMARCK

Command navy ships, carriers and planes out to sink the Bismarck.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-120 **Price:** \$29.95

ISLAND SOFTWARE, INC.

BLACK-KAYLES

Two programs with deceptively simple rules, but the strategy in these two contests makes use of advanced mathematical theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-120 **Price:** \$25.00

MICROILLUSIONS

BLACKJACK ACADEMY

Brush up your blackjack skills before hitting the real casinos.

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 50425-105 **Price:** \$39.95

DYNACOMP, INC.

BLACKJACK COACH

Learn and practice your skills as you play with the 'Coach's' advice and consent.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-031 **Price:** \$33.95

C.O.R.P., INC.

BLUE POWDER GREY SMOKE

Take command of an army in three battles of the American Civil War including Antietam, Gettysburg and Chicamauga.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 92110-128 **Price:** \$49.95

KEYPUNCH SOFTWARE

BOARD GAMES

Play Chess, Flip-it, Backgammon and Yahtzee with an 'inhuman' opponent - your PC.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 42912-140 **Price:** \$8.99

MACRO-SONIC

BOBBY FISCHER'S CAREER

Lets all of the chess games during Bobby Fischer's entire career come to life on your PC screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIGS runs in the Apple IIE mode
ISPN: 29405-102 **Price:** \$22.50

SOFTDISK, INC.

BRAIN MACHINE

Enables the user to create original strategy games or play any of the several games included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 72044-050 **Price:** \$29.95

ARTWORX SOFTWARE CO., INC.

BRIDGE (VER. 5.0)

You and your computer partner play against two computer opponents to try and control the bid.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-055 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 05437-055 **Price:** \$34.95

ARTWORX SOFTWARE CO., INC.

BRIDGE 6.0

A bridge playing program providing graphics, bidding and play and convenience features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 05437-057 **Price:** \$39.95

GREAT GAME PRODUCTS

BRIDGE BARON II

Play a complete game of bridge from over 1,000,000,000 random but repeatable deals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33443-755 **Price:** \$49.95

DYNACOMP, INC.

BRIDGE MASTER

Explore several bidding strategies - play a savvy team of PC opponents with a PC player on your side.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-059 **Price:** \$29.95

DYNACOMP, INC.

BRIDGE MASTER II

Enjoy better bidding, finesses and trumps with this improvement on the original program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-898

Price: \$34.95

INFOCOM, INC.

BUREAUCRACY

Control frustrations and keep your blood pressure down by handling bureaucratic red tape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 37413-008

Price: \$14.95

STRATEGIC STUDIES GROUP

CARRIERS AT WAR (VER. 1.0)

Command the land-based and or naval components of one of the five historic scenarios provided.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76525-225

Price: \$49.95

QUEUE

CHAIN IV

Contains a one or two player game using strategy and tactics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 64387-189

Price: \$24.95

GAMCO INDUSTRIES, INC.

CHANCE IT!-LEVEL 3-4

Grades 3-4: Encourages students to read for details using a two-player TV game show format. Includes a management system.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-125

Price: \$44.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 32234-125

Price: \$164.95

GAMCO INDUSTRIES, INC.

CHANCE IT!-LEVEL 5-6

Grades 5-6: Encourages students to read for detail using a two-player game show format. Includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISP: 32234-127

Price: \$164.95

COMPUTER EASY INT'L.

CHECKERS (VER. 1.0)

The traditional board game of checkers is brought to life through the use of 3-D graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 16795-076

Price: \$9.95

ODESTA CORP.

CHECKERS (VER. 2.2)

Learn the complexities of this surprisingly sophisticated strategy game by interacting with Checkers' 24 user features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 57709-045

Price: \$49.95

ODESTA CORP.

CHESS (VER. 7.0)

Twenty-seven cursor controlled features including advice and prediction of best moves when playing chess.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 57709-050

Price: \$69.95

ELECTRONIC ARTS

CHESSMASTER 2000

Switch from among 12 play levels as you challenge a chess algorithm that stocks 71,000 moves.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 28512-025

Price: \$39.95WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.**CHIVALRY**

Features 20 different animated computer games including jousting, tournaments and contests in a race to rescue the King.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 58655-030

Price: \$49.95**System:** II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISP: 58655-030

Price: \$85.00

CALIFORNIA DREAMS

CLUB BACKGAMMON

An accurate simulation of backgammon that allows you to play against any of five computer opponents or against a friend.

System: IIE, C
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISP: 10575-100

Price: \$29.95**System:** IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 10575-100

Price: \$39.95

MICROPROSE SOFTWARE

COMMAND SERIES-CRUSADE IN EUROPE

You'll need careful thinking and fast responses to overcome these rapidly changing battlefield conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 53025-050

Price: \$19.95

MICROPROSE SOFTWARE

COMMAND SERIES-DECISION IN THE DESERT

Careful thinking and fast response are essential to deal with these rapidly changing battlefield conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISP: 53025-070

Price: \$19.95

ARTWORX SOFTWARE CO., INC.

COMPUBRIDGE

Based on a popular bridge text and consists of ten tutorials and eight computer generated quizzes to aid you in the game of bridge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 05437-056

Price: \$19.95

NAVIC SOFTWARE

COMPUTE PURSUIT

Recognize the mystery phrase and race the clock by entering the missing letters.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 56281-350

Price: \$39.00

STRATEGIC SIMULATIONS, INC.

COMPUTER AMBUSH (VER. 1.0)

Features a game of man-to-man combat as the player commands a squad of soldiers in World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76500-200

Price: \$59.95

AV SYSTEMS, INC.

CONCENTRATION

A brain builder game in a classic format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-290

Price: \$9.95

MICROPROSE SOFTWARE

CONFLICT IN VIETNAM

Feel the danger, victories and losses of more than 20 years of struggle for control of Southeast Asia.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 53025-090

Price: \$19.95

MICROILLUSIONS

CRAPS ACADEMY

Teaches you about the payoffs, house percentages, betting system, money management and play strategy of betting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 50425-101

Price: \$39.95

DATASOFT/INTELLICREATIONS, INC.

CROSSCHECK

Build a continuous word chain from the center of the board to your home base.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 23850-138

Price: \$29.95

DEC SOFTWARE

CROSSWORD CREATOR (VER. 2.3)

A complete package designed especially for anyone who wants to create crossword puzzles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24239-190

Price: \$29.95

System: IIGS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24239-190

Price: \$29.95

MINDSCAPE, INC.

CROSSWORD MAGIC-CONSUMER VERSION

Create customized crossword puzzles that you can use over again. Includes graphics and printing function.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 54375-045

Price: \$49.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

CRYPTOCUBE

Keep guessing the letters hidden behind boxes on the cube you'll reveal words on all sides of the cube.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 24936-166

Price: \$9.95

MICROPHYS PROGRAMS

CRYPTOGRAM WORD GAME

Enter a line of text and your PC will create a cryptic message.

System: II, PLUS, C, E, GS

Minimum Memory: 16K

Medium: 5 1/4-inch disk

ISP: 52950-175

Price: \$24.95

THREE-SIXTY PACIFIC, INC.

DARK CASTLE

Starts out like a horror movie inside a dark, scary, damp castle where the player must fight to stay alive.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 81693-100

Price: \$44.95

STRATEGIC STUDIES GROUP

DECISIVE BATTLES OF THE CIVIL WAR (VOL. I)

Simulates the historical battles of the civil war with two play levels available.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76525-250

Price: \$40.00

STRATEGIC STUDIES GROUP

DECISIVE BATTLES OF THE CIVIL WAR (VOL. II)

Presents five battles from the Civil War, including Gaines Mill, Stones River, Gettysburg, Chickamauga and Chattanooga.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 76525-260

Price: \$39.95

SHAREDATA, INC.

DELL COMPUTER CROSSWORDS

Become a champion at crossword puzzles in no time.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 69634-110

Price: \$7.99

DECISION GRAPHICS, INC.

DGI CRYPTOGRAM (VER. 1.1)

Creates cryptograms up to 40 lines long by using one of over 2,500 codes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24268-800

Price: \$24.95

DECISION GRAPHICS, INC.

DGI WORD PUZZLES #2

Create word puzzles that can also be used as a quiz or test.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24268-450

Price: \$24.95

DECISION GRAPHICS, INC.

DGI WORD SEARCH (VER. 1.25)

Create and print word search puzzles up to 50 characters long.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24268-500

Price: \$24.95

DECISION GRAPHICS, INC.

DGI WORD SEARCH PRO

Creates word search puzzles which are fun to solve and an entertaining way to learn new words.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 24268-505

Price: \$24.95

DYNACOMP, INC.

DOMINO

Run a domino table on your PC.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-956

Price: \$29.95

STRATEGIC STUDIES GROUP

EUROPE ABLAZE

A game system designed to bring to life the vital struggle in the air which raged over Europe for almost five years.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76525-300

Price: \$49.95

AV SYSTEMS, INC.

EXECUTIVE GAMES

Provides power trips for the frustrated mogul. Designed for the overworked executive needing to unwind with a game or two.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-016

Price: \$9.95

SIMULATIONS CANADA

FALL GELB (VER. 1.2)

A strategic game of the campaign for France in the spring of 1940. You control the Allies or Germany as you invade the West.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-250

Price: \$60.00

SCHOLASTIC, INC.

FAMILY FEUD

Match your answers to the most popular replies to official questions of the TV game show.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 68075-241

Price: \$14.95

QUALITY SOFTWARE

FASTGAMMON

A computer version of the classic game backgammon.

System: II, PLUS, C, E, GS

Minimum Memory: 5 1/4-inch disk

ISP: 64100-280

Price: \$24.95

SIMULATIONS CANADA

FIFTH ESKADRA (VER. 1.5)

Game of modern naval conflict in the Mediterranean Sea. Players are placed in the positions of the Nato or Soviet naval commander.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-275

Price: \$60.00

MACRO-SONIC

FIFTY ANNOTATED CHESS CLASSICS

A delightful romp through eight ages of chess and fifty of the most notable chess games ever played.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 29405-360

Price: \$19.95

SOFTDISK, INC.

FIRST ENCOUNTER

Contains a variety of puzzles that the user must solve to prove the worthiness of the human race to the mysterious alien intelligence.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 72044-200

Price: \$29.95

AMERICAN SCHOOL PUBLISHERS

FIX IT

A construction set for the mind that contains 200 different, progressively harder kits that need to be assembled.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Order #07-511944-7.

ISP: 65140-210

Price: \$29.95

EPYX, INC.

G.I. JOE

Ages 4-10: Select the battle situation, then choose the equipment you think you'll need to get the job done.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 29575-160

Price: \$19.95

SIR-TECH SOFTWARE, INC.

GALACTIC ATTACK

Provides a realtime strategy and tactics game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 70750-100

Price: \$9.95

GALAXY

GALAXY SPACE WAR 1 (WAR1)

WAR1 simulates actual environment (in HIRE) encountered in a space war between two galaxies.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Disk II.

ISP: 32050-200

Price: \$39.95

ZEPHYR SERVICES

GAMEPAK

Play classic card, board and sports games: Blackjack, Poker, Tic-Tac-Toe, Checkers, Football and others.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 87368-380

Price: \$24.95

STRATEGIC SIMULATIONS, INC.

GETTYSBURG-THE TURNING POINT

A tactical simulation of the battle of Gettysburg. Allows players to keep track of individual artillery, men and ammunition.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-627

Price: \$59.95

SIMULATIONS CANADA

GOLAN FRONT (VER. 1.5)

Operational game of the 1973 Arab/Israeli war in the north against Syria. Israel holds a thin line as the Syrian assault rolls in.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-325

Price: \$60.00

SIMULATIONS CANADA

GREY SEAS, GREY SKIES (VER. 2.0)

A representation of modern naval combat at the tactical level.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-375

Price: \$60.00

MACRO-SONIC

GUIDE TO CHESS OPENINGS

Learn about opening games - complete with commentary by Senior Master Jeremy Silman.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 29405-255

Price: \$34.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.**GULF STRIKE**

Roll over the Iranian and Afghan borders - stop the Soviet and Iraqi invasion in its tracks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06350-575

Price: \$30.00

STRATEGIC STUDIES GROUP

HALLS OF MONTEZUMA

Simulates the historical battles of the U.S. Marine Corp from the Halls of Montezuma to Vietnam, with two levels of play available.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76525-400

Price: \$39.95

AV SYSTEMS, INC.

HIGH ADVENTURES

Contains classic star wars and treks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-017

Price: \$9.95

C.O.R.P., INC.

HIGH SEAS

Master the art of sailing and scrapping in one-on-one skirmishes and fleet engagements.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 92110-100

Price: \$49.95

DATASOFT/INTELLICREATIONS, INC.

HUNT FOR RED OCTOBER

Command a Russian sub in a bid to defect to the United States. Recreates the suspense of the best-selling book.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 23850-410

Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Mouse, or joystick.

ISP: 23850-410

Price: \$39.95

SIMULATIONS CANADA

IN HARM'S WAY (VER. 1.5)

A tactical naval combat simulation that takes place in the Pacific during 1943-1944.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-377

Price: \$60.00

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.**INTRIGUE!**

Ages 12 and up: Talk with digitized, animated characters to determine the solution to a mystery from over 2000 solutions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75175-425

Price: \$29.95

DISCOVERY GAMES

JAGDSTAFFEL

This squadron leader series game puts you in command of a Jagdstaffel, a German fighter squadron, in World War II.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 26112-080

Price: \$24.95

ISLAND SOFTWARE, INC.

JIGSAW

Contains four series of picture puzzles to assemble, ranging from New York City to Whistler's Mother.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 40875-410

Price: \$25.00

NAVIC SOFTWARE

JURY TRIAL II

You and your worthy opponent stand before a crowded courtroom to sway a jury and computer judge.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 56281-500

Price: \$49.00

ARTWORX SOFTWARE CO., INC.

KALEIDOKUBES

A strategy game for all ages similar in concept to dominoes, but in color.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 05437-450 **Price:** \$24.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-450 **Price:** \$29.95

STRATEGIC SIMULATIONS, INC.

KAMPFGRUPPE

A tactical game of armored warfare that encompasses almost all ground weapons used on the Russian Front from 1941-45.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-633 **Price:** \$59.95

STRATEGIC SIMULATIONS, INC.

**KAMPFGRUPPE SCENARIO
 DISK 1**

Armor clashes in an urban environment of complex, high density terrain.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Kampfgruppe (ISPN 76500-633).
ISPN: 76500-634 **Price:** \$19.95

DYNACOMP, INC.

KING'S INDIAN DEFENSE

Examine variations and learn from the commentary of a Grandmaster with the Coffeehouse Chess Monster program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-200 **Price:** \$19.95

MACRO-SONIC

KINGS INDIAN DEFENSE

Ages 8 and up: Play a championship level opponent or analyze your skills with Grand Master Biyiasis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-300 **Price:** \$19.95

SIMULATIONS CANADA

KURSK CAMPAIGN (VER. 1.5)

A command-oriented study of the greatest tank battle in history, Operation Citadel, Summer 1943.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-390 **Price:** \$60.00

SIMULATIONS CANADA

LONG LANCE (VER. 1.7)

Simulates tactical naval combat in the Pacific, 1942 which is very realistic and viewpoint oriented. Includes three action groups.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-450 **Price:** \$60.00

ELECTRONIC ARTS

LORDS OF CONQUEST

The wide world is your battlefield, world conquest your goal in this strategy game.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-071 **Price:** \$14.95

DYNACOMP, INC.

M-MASTER

Play the card game favored by MENSA against a sharp PC opponent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-484 **Price:** \$19.95

SIMULATIONS CANADA

**MAIN BATTLE TANK:
 CENTRAL GERMANY
 (VER. 2.0)**

Modern tactical armored combat that takes place November 11, 1996. World War III has just broken out!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-502 **Price:** \$60.00

CALIFORNIA DREAMS

MANCALA

A game of strategy, wit and cunning that is based on an ancient African board game. For one or two players.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-300 **Price:** \$39.95

STRATEGIC SIMULATIONS, INC.

MECH BRIGADE

Pits Soviet and NATO forces against each other in a time period spanning from the 1980's to the 1990's.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-635 **Price:** \$59.95

MICRO LEAGUE SPORTS
 ASSOCIATION

MICRO LEAGUE BASEBALL I

Lets you manage 'big league' players, set and change line-ups, choose pinch hitters and bring in relief pitchers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50537-500 **Price:** \$39.95

GESSLER EDUCATIONAL SOFTWARE

**MICRO SCRABBLE-ENGLISH
 VERSION**

Play with up to three other players in this version of Scrabble.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-129 **Price:** \$39.95

DISCOVERY GAMES

**MIG'S AND
 MESSERSCHMITTS**

This squadron leader series game lets you command a Russian fighter squadron in World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-150 **Price:** \$24.95

BRITANNICA SOFTWARE-BLUE CHIP
 SOFTWARE DIVISION

MILLIONAIRE I

Teaches about financial investment in this stock market simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07970-100 **Price:** \$49.95

BRITANNICA SOFTWARE-BLUE CHIP
 SOFTWARE DIVISION

MILLIONAIRE II

Provides a simulation to gain introductory knowledge of the stock market, the market conditions and when to buy or sell.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 07970-125 **Price:** \$49.95

BRAINBANK, INC./DIV. OF
 GENERATION AHEAD

MILLIONWAIRE

Ages 14 and up: Earn a bankroll using your general knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-175 **Price:** \$34.95

BOX OFFICE SOFTWARE/DIV. OF
 KEYPUNCH SOFTWARE

**MILTON BRADLEY: CHESS,
 CHECKERS & BACKGAMMON**

Pit your wits against the computer or invite a friend to play Chess, Checkers and Backgammon.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-500 **Price:** \$14.95

DATASOFT/INTELLICREATIONS, INC.

MIND PURSUIT

Includes six categories which are Science and Nature, History and Geography, TV and Film, Sports and Games, Culture and Grab Bag.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-220 **Price:** \$9.95

DYNACOMP, INC.

MONARCH

Budget your country's resources or your monarchy could topple.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-488 **Price:** \$18.95

RITAM CORP.

MONTY PLAYS MONOPOLY

Take a ride on the Reading and buy and sell properties against Monty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 66550-500

Price: \$34.95**System:** IIGS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66550-500

Price: \$34.95

RITAM CORP.

MONTY PLAYS SCRABBLE

Play the popular board game against Monty (an opponent out of your PC).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66550-100

Price: \$39.95

SIMULATIONS CANADA

MOSCOW CAMPAIGN (VER. 1.1)

Simulates the Moscow Campaign, Operations Typhoon and White Storm, August 30, 1941 to February 13, 1942.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-100

Price: \$60.00

MACRO-SONIC

NAJDORF SICILIAN DEFENSE

Ages 8 and up: Play a championship level opponent and learn Bobby Fischer's favorite defense.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-350

Price: \$19.95

MICROPROSE SOFTWARE

NATO COMMANDER

A wargame requiring arcade speed decisions to analyze and react to combat reports from the battlefield during a Soviet block invasion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53025-555

Price: \$19.95

SHAREDATA, INC.

NEW YORK TIMES COMPUTER CROSSWORD PUZZLES

Solve any of 30 weekday puzzles from the New York times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69634-490

Price: \$7.99

INFOCOM, INC.

NORD AND BERT COULDN'T MAKE HEAD OR TAIL OF IT

When you live in the town of Punster, expect word play and verbal tricks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-046

Price: \$39.95

SIMULATIONS CANADA

NORTHERN FLEET (VER. 1.8)

Modern naval operations in the North Atlantic Ocean.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-512

Price: \$60.00

ODESTA CORP.

ODIN

A classic board game, where the object is to entrap your opponent's pieces, but only at the right time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57709-300

Price: \$49.95

ORIGIN SYSTEMS, INC.

OGRE (VER. 1.14)

Defend a command post against a cybernetic supertank bristling with weapons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-300

Price: \$39.95

SIMULATIONS CANADA

OPERATION OVERLORD (VER. 1.5)

A complete simulation of the invasion of Europe, June 6 through August 28, 1944.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-400

Price: \$60.00

STRATEGIC SIMULATIONS, INC.

OVERRUN

A tactical game of modern armored warfare. Set in 1992, the game includes helicopter and new and near future weapon systems.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 76500-500

Price: \$49.95

SOFT IMAGES

PANDEMONIUM

The game board has 25 squares. Each player decides how randomly generated letters should be arranged on the board to form words.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71809-600

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

PANZER GRENADIER

A platoon and company level game that depicts warfare between the Germans and the Russians on the eastern front.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joysticks.
ISPN: 76500-641

Price: \$39.95

MACRO-SONIC

PAUL WHITEHEAD TEACHES CHESS

Learn the principles and tactics of chess with two tutorials, a PC opponent and a chess-playing program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-450

Price: \$34.95

AMERICAN SCHOOL PUBLISHERS

PEANUTS MAZE MARATHON

Ages 4-8: Your child will help Snoopy, Lucy, Charlie Brown and others out of some perplexing mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511828-9.
ISPN: 65140-300

Price: \$29.95**System:** II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540208-4.
ISPN: 65140-300

Price: \$59.95

AMERICAN SCHOOL PUBLISHERS

PEANUTS PICTURE PUZZLERS

Ages 4-8: Your child can create a Peanuts picture which the PC will then animate.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511834-3.
ISPN: 65140-400

Price: \$29.95**System:** II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510974-3.
ISPN: 65140-400

Price: \$59.95

GREAT GAME PRODUCTS

PLAY BRIDGE WITH DOROTHY TRUSCOTT

Learn the secrets of winning play from Dorothy Truscott, renowned bridge player.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33443-770

Price: \$29.95

GREAT GAME PRODUCTS

PLAY BRIDGE WITH SHEINWOLD

Learn the secrets of winning play from Alfred Sheinwold, renowned bridge player.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33443-751

Price: \$29.95

QUEUE

PLAY ON WORDS

Have fun and get lots of 'thinking practice.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-495

Price: \$29.95

DYNACOMP, INC.

POKER MACHINE

Simulates the card playing slot machines found in Las Vegas casinos.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-507

Price: \$19.95

DYNACOMP, INC.

POKER PARTY

Learn the subtleties of draw poker in a seven handed game.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-508

Price: \$23.95

STRATEGIC SIMULATIONS, INC.

PRESIDENT ELECT 1988 EDITION

Schedule debates, plan campaign stops and spend funds in a nine week campaign.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Applesoft ROM.

ISP: 76500-646

Price: \$14.95

QUALITY SOFTWARE

PRO POKER

Sets up a full table of eight players for five-card draw. 'Kibbitz mode' allows players to use computers advice on game strategy.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 64100-590

Price: \$39.95

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.**PT-109**

Take the PT boat, WWII's most daring vessel, on Pacific and Mediterranean hunts.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 75175-550

Price: \$39.95

QUALITY SOFTWARE

QS REVERSI (VER. 1.0)

An ancient game of strategy, more recently called by name of Othello.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 64100-610

Price: \$29.95

STRATEGIC STUDIES GROUP

REACH FOR THE STARS (VER. 3.0)

A game of colonization, expansion and conflict in a hypothetical galaxy.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76525-650

Price: \$44.95

System: IIGS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 76525-650

Price: \$39.95

STRATEGIC SIMULATIONS, INC.

REBEL CHARGE AT CHICKAMAUGA

Refight the two-day battle of September 1863 in a two-sided game of the Union versus the Confederate Army.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 76500-666

Price: \$49.95

ARTSCI, INC.

REVERSI

Balkan strategic game (also known as 'Othello'). Adjust level of play to yours.

Includes intelligence, high speed and graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 05425-820

Price: \$6.95

BRITANNICA SOFTWARE

REVOLUTION '76 (VER. 1.0)

Ages 12 and up: Engages the player in the American colonists' struggle for independence from 1773 to 1783. For two players.

System: IIGS

Minimum Memory: 1130K

Medium: 3 1/2-inch disk

ISP: 08575-500

Price: \$49.95

SIMULATIONS CANADA

ROMMEL AT EL ALAMEIN (VER. 1.6)

A command oriented study of the battles for Egypt that took place during World War II from July 1, 1942 until November 6, 1942.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-499

Price: \$60.00

SIMULATIONS CANADA

ROMMEL AT GAZALA (VER. 1.5)

A command-oriented study of the battles culminating in the fall of Tobruk and the retreat of Allied forces out of Lybia.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-500

Price: \$60.00

SUNBURST COMMUNICATION, INC.

SAFARI SEARCH

Grades 3 and up: Take a safari trip through a grid-like environment and decipher clues revealing the hiding place of a mystery animal.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-740

Price: \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 10 disks).

ISP: 77038-740

Price: \$195.00

SPINNAKER SOFTWARE

SARGON II

Allows the player to play chess against the computer with seven levels of play available, from beginner to grand master.

System: II, PLUS, C, E, GS

Minimum Memory: 24K

Medium: 5 1/4-inch disk

ISP: 75300-042

Price: \$9.95

SPINNAKER SOFTWARE

SARGON III

Chess for players of all ages, interests and skill. Includes nine levels of play, 68,000 moves, novice instruction and brain teasers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 75300-041

Price: \$19.95

MICRO POWER AND LIGHT CO.

SAVE THE !KUNG (VER. 1.1)

A simulation enabling you to prolong tribal existence by manipulating nine essential parameters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 50950-390

Price: \$34.95

PBI SOFTWARE

SEA STRIKE

In this maritime war game, oil tankers must be saved from attack.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

ISP: 59937-025

Price: \$39.95

ELECTRONIC ARTS

SEVEN CITIES OF GOLD

The Conquistador's dilemma - trade or fight - needs your solution.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 28512-100

Price: \$14.95

SIMULATIONS CANADA

SEVENTH FLEET (VER. 1.5)

Modern naval combat in the Pacific Ocean involving the U.S.S.R. and the U.S. Seventh Fleet.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 70606-625

Price: \$60.00

MEDIAGENIC/SOLID GOLD
SOFTWARE**SHANGHAI**

Captivating strategy challenge devised from the ancient Chinese game of Mah Jongg.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 48693-500

Price: \$14.95

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Mouse.

ISP: 48693-500

Price: \$19.95

AMERICAN SCHOOL PUBLISHERS

SHIFTY SAM

Ages 8 and up: A word game full of casino thrills and excitement where knowledge of words can make the player a winner.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511858-0.
ISPN: 65140-500 **Price:** \$29.95

STRATEGIC SIMULATIONS, INC.

SHILOH-GRANT'S TRIAL IN THE WEST

Recreate the battle that raged for two days at Shiloh during the spring of 1862.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick (basic game).
ISPN: 76500-017 **Price:** \$39.95

SIMULATIONS CANADA

SIEGE IN AFRIKA (VER. 1.2)

Campaign in North Africa from the first Italian advances in 1940 through the final battles in 1943.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-650 **Price:** \$60.00

AMERICAN SCHOOL PUBLISHERS

SNOOPY'S SKYWRITER SCRAMBLER

Ages 8 and up: Watch Snoopy soar across the screen with the game word trailing behind. How many words can you make?

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511799-1.
ISPN: 65140-600 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540188-6.
ISPN: 65140-600 **Price:** \$79.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

SOKO-BAN

Master the motions of your 'Soko-ban', a box-moving warehouseman.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75175-666 **Price:** \$29.95

STRATEGIC SIMULATIONS, INC.

SONS OF LIBERTY

Refight one of the three epic battles of the Revolution: Bunker Hill, Saratoga and Monmouth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick (basic game).
ISPN: 76500-018 **Price:** \$39.95

MICRO POWER AND LIGHT CO.

SPACE ARRAY

This program is a fascinating computer picture puzzle game challenging one's perceptual imagination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-450 **Price:** \$34.95

DYNACOMP, INC.

SPACE EVACUATION

Evacuate as many people as possible before the sun explodes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-565 **Price:** \$19.95

DYNACOMP, INC.

SPACE LANES

Establish and expand space transportation companies in the face of competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-566 **Price:** \$14.95

SUNBURST COMMUNICATION, INC.

SPECTRUM-PATTERNS AND PROGRAMS

This game challenges students to find a hidden pattern of bars of different colors or shapes with as few clues as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-825 **Price:** \$65.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-825 **Price:** \$195.00

FIRST STAR SOFTWARE, INC.

SPY VS SPY

A game in which the White Spy and the Black Spy play tricks on each other in various situations. One or two people may play.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 30838-100 **Price:** \$34.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

SQUIRE

A financial planning simulation which is both entertaining and educational.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07970-200 **Price:** \$49.95

SIMULATIONS CANADA

STALINGRAD CAMPAIGN (VER. 1.4)

Strategic level game of the turning point in the campaign in Russia during June 1942 through February 1943.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-630 **Price:** \$60.00

INTERSTEL CORP.

STAR FLEET I-THE WAR BEGINS

The United Galactic Alliance is counting on you to destroy the dangerous Krellans and savage Zaldrans.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21751-800 **Price:** \$49.95

PBI SOFTWARE

STRATEGIC CONQUEST II

Challenge the computer, using tactics and strategy to conquer the world.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 59937-610 **Price:** \$49.95

DYNACOMP, INC.

SUPER SUB CHASE

Provides a game for one or two players to take over the controls of a destroyer in search of a submerged enemy submarine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-608 **Price:** \$23.95

PROFESSIONAL HANDICAPPING SYSTEMS

SYSTEM 21 BLACKJACK

Develop new blackjack strategies or test your old skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-545 **Price:** \$49.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

TETRIS

Manipulate odd-shaped pieces into position as they descend from the top of the screen to the bottom.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75175-650 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 128K required for IIE, IIC and IIGS.
ISPN: 75175-650 **Price:** \$39.95

AMERICAN SCHOOL PUBLISHERS

THWART!

Ages 8 and up: This is a word association game that challenges your wit and stretches your vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511866-1.
ISPN: 65140-700 **Price:** \$29.95

ORIGIN SYSTEMS, INC.

TIMES OF LORE

You face unending challenges and combat in a world teeming with evil assassins, mystical wizards and fearsome creatures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 58793-200 **Price:** \$39.95

SIMULATIONS CANADA

TO THE RHINE (VER. 1.1)

Contains a WWII battlefield simulation of the Allied advance to the Rhine.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70606-750 **Price:** \$60.00

AMERICAN SCHOOL PUBLISHERS

TOURNAMENT BRIDGE

Play in the Country Club Weekly or aim for the Grandmaster Pair Tournament.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511928-5.
ISP: 65140-705 **Price:** \$49.95

PBI SOFTWARE

TOWER OF MYRAGLEN

Vanquish creatures from beyond and escape the perils of the Tower.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 59937-050 **Price:** \$54.95

ISLAND SOFTWARE, INC.

TRAFFIC JAM-CHAIN REACTION

For gifted students: Two programs providing exercise in strategy as user tries to force opponent into a vulnerable situation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 40875-770 **Price:** \$25.00

AV SYSTEMS, INC.

TREASURE CAVE

A five window mapping and strategy game to get pirate loot.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-660 **Price:** \$9.95

CALIFORNIA DREAMS

TRIANGO

Capture the excitement, as well as your opponent's stones, in this Oriental classic game with a new twist.

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 10575-727 **Price:** \$29.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 10575-727 **Price:** \$39.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

TYCOON

Teaches the user about the commodities market through a challenging simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 07970-300 **Price:** \$49.95

STRATEGIC SIMULATIONS, INC.

TYPHOON OF STEEL

A squad level World War II tank combat simulation that is a sequel to Panzer Strike!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 76500-780 **Price:** \$49.95

STRATEGIC SIMULATIONS, INC.

U.S.A.A.F.

A very detailed strategic simulation of daylight bombing of German industry by the U.S. Army Air Force.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76500-690 **Price:** \$59.95

ORIGIN SYSTEMS, INC.

ULTIMA I

Take on the role of an adventurer who must find an evil wizard that has blighted the realm of Sosaria.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
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System: IIGS

Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISP: 24239-850 **Price:** \$18.95

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ISP: 27050-880

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-068

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Minimum Memory: 64K

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ISP: 12243-100

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Medium: 5 1/4-inch disk

ISP: 87368-366

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ISP: 06325-435

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 67312-400

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Medium: 5 1/4-inch disk

ISP: 87368-456

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

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Price: \$29.95

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 28881-165

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Minimum Memory: 48K

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J & S SOFTWARE

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-412

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J & S SOFTWARE

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-413

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J & S SOFTWARE

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Minimum Memory: 48K

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-414

Price: \$29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-DIGESTIVE SYSTEM (1060)

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-415

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J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-DIVERSITY OF LIFE (1070)

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-416

Price: \$29.00

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Minimum Memory: 48K

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J & S SOFTWARE

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-418

Price: \$29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-PLANTS (1100)

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-419

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J & S SOFTWARE

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-420

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System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41100-421

Price: \$29.00

**625 SCIENCES/
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FOCUS MEDIA, INC.

ATOMIC STRUCTURE AND BONDING

Covers parts of the atom, energy levels, electron dot diagrams, ionic vs. covalent bonding, and properties within periodic groups.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 31025-220

Price: \$45.00

QUEUE

BASIC INORGANIC TERMINOLOGY

Grades 8 and up: Explains the standard procedures for naming the anions of common inorganic salts.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-793

Price: \$39.95

QUEUE

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Grades 8 and up: Provides students with an understanding of chemical symbols, including 103 elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-789 **Price:** \$39.95

QUEUE

CHEMICAL VOCABULARY BUILDING I

Grades 8 and up: Introduces basic chemical terms, such as element, molecule, and compound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-790 **Price:** \$39.95

AV SYSTEMS, INC.

CHEMISTRY 1 & 2

A two-disk set which contains 47 programs.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-223 **Price:** \$19.95

QUEUE

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Grades 6 and up: An eight-program package which covers chemical symbols, inorganic terminology, and general chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-792 **Price:** \$375.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-792 **Price:** \$435.00

INTERACTIVE MICROWARE, INC.

CHROMATOCHART (VER. 2.0)

A chromatography data acquisition display and analysis package for the personal computer and gas or liquid chromatographs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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COPS (VER. 1.1)

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J & S SOFTWARE

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Provides a tutorial for the chemistry student who has had minimal exposure to the topic of electron structure.

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Medium: 5 1/4-inch disk
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SUNBURST COMMUNICATION, INC.

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Grades 6-12: Teaches students to think scientifically by using up to three thermistors, experiments and explorations.

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QUEUE

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Grades 8 and up: Describes procedures for naming inorganic acids commonly encountered in chemistry courses.

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Medium: 5 1/4-inch disk
ISPN: 64387-791 **Price:** \$39.95

FOCUS MEDIA, INC.

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Topics include factors affecting reaction rates, activation energy potential energy diagrams, enthalpy and entropy, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-225 **Price:** \$45.00

FOCUS MEDIA, INC.

MOLE CONCEPT

Grades 6-12: Provides students with the ability to understand and practice problems involving moles and chemical equations.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-223 **Price:** \$45.00

FOCUS MEDIA, INC.

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Grades 6-12: Exposes students to the periodic law, periodic trends within groups and periods, and transition elements.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-222 **Price:** \$45.00

J & S SOFTWARE

PHYSICAL SCIENCE BASEBALL-CHEMISTRY VERSION

Provides a competitive game designed to help students learn basic terms and definitions in junior high school physical science.

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Medium: 5 1/4-inch disk
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FOCUS MEDIA, INC.

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Grades 6-12: Covers gaseous, liquid and solid solutions, factors, affecting solubility, solubility curves, and math problems.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ACID BASE PROBLEMS

Provides computer assisted instruction for high school and junior college chemistry classes.

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J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ACID BASE THEORIES

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J & S SOFTWARE

THE CHEMISTRY PROGRAMS-BONDING BETWEEN MOLECULES

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-203 **Price:** \$28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-BONDING IN MOLECULES

Provides computer assisted instruction for high school and junior college chemistry classes.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-204 **Price:** \$28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-CHEMICAL EQUATIONS

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-205 **Price:** \$28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-COMplete SET

Provides computer assisted instruction for high school and junior college chemistry classes.

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J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41100-206

Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
ELECTRON STRUCTURE**

Provides computer assisted instruction for high school and junior college chemistry classes.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41100-207

Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
EQUILIBRIUM**

Provides computer assisted instruction for high school and junior college chemistry classes.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 41100-208

Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
GAS RELATIONSHIPS**

Provides computer assisted instruction for high school and junior college chemistry classes.

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Medium: 5 1/4-inch disk
ISP: 41100-209

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J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
KINETICS**

Provides computer assisted instruction for high school and junior college chemistry classes.

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Medium: 5 1/4-inch disk
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Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
MOLES AND FORMULAS**

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Minimum Memory: 64K
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J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
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Medium: 5 1/4-inch disk
ISP: 41100-213

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J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
PERIODIC TABLE**

Provides computer assisted instruction for high school and junior college chemistry classes.

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Medium: 5 1/4-inch disk
ISP: 41100-214

Price: \$28.00

J & S SOFTWARE

**THE CHEMISTRY PROGRAMS-
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THREE STATES OF MATTER

Grades 6-12: Covers properties of solids, liquids and gases, as well as phase changes.

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635 SCIENCES/EARTH

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J & S SOFTWARE

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Price: \$29.00

J & S SOFTWARE

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PROGRAMS-EARTH MOTION**

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System: II, PLUS, C, E, GS
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Price: \$29.00

J & S SOFTWARE

**THE EARTH SCIENCE
PROGRAMS-ENERGY FLOW**

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Price: \$29.00

J & S SOFTWARE

**THE EARTH SCIENCE
PROGRAMS-EROSION**

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Medium: 5 1/4-inch disk
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Price: \$29.00

J & S SOFTWARE

**THE EARTH SCIENCE
PROGRAMS-MEASURING THE
EARTH**

Provides computer assisted instruction for secondary school earth science classes.

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Medium: 5 1/4-inch disk
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Price: \$29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-MINERALS AND ROCKS

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Medium: 5 1/4-inch disk
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THE EARTH SCIENCE PROGRAMS-OBSERVATION/ MEASUREMENT

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-SOLAR RADIATION

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J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-THE OCEANS

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-THE RESTLESS EARTH

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41100-168 **Price:** \$29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-WATER

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41100-171 **Price:** \$29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-WEATHER

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Minimum Memory: 64K
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ISP: 27050-203 **Price:** \$149.95

DYNACOMP, INC.

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A statistically-based analysis package that will predict average temperatures (30-year means) for any day of the year and more.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple ImageWriter or 80 cps dot matrix printer.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC.
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DYNACOMP, INC.

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Includes four programs that perform a specific task matched to the designed experiment under analysis.

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Performs a large number of complex calculations on an array of numbers.

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ISP: 19888-120 **Price:** \$100.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 1) CHAPTER 4

Consists of Table Interpolation, Differentiation and Integration that is keyed to Chapter 5 in the BASIC Scientific Subroutine text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-048 **Price:** \$18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 1

Contains least squares approximation keyed to Chapter I in the BASIC Scientific Subroutines McGraw-Hill text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-044 **Price:** \$18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 2

Provides scientific subroutines written in Basic.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-045 **Price:** \$18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 3

Functional approximations by iteration and recursion relates to the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-046 **Price:** \$18.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 2)
CHAPTER 4**

Approximation techniques and alternatives corresponding to Chapter four in the BASIC Scientific Subroutines (Vol. II) text.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-047

Price: \$18.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 2)
CHAPTER 6**

Finding the Real Roots of Functions corresponds to Chapter six in the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-049

Price: \$18.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 2)
CHAPTER 7**

Finding the Complex Roots of Functions corresponds to the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-050

Price: \$18.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 2)
CHAPTER 8**

Optimization by Steepest Descent corresponding to the BASIC Scientific Subroutine (Vol. II) text by McGraw-Hill.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-051

Price: \$18.95

DYNACOMP, INC.

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SUBROUTINES (VOL. 3)
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Provides subroutines to calculate the probability of density, cumulative and inverse cumulative distributions.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISPN: 27050-806

Price: \$29.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL.1)
COLLECTION II**

A package that is keyed to Chapter four of Basic Scientific Subroutines (Vol. I).

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-804

Price: \$20.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL.1)
COLLECTION III**

A package that is keyed to Chapters five and six of Basic Scientific Subroutines (Vol. I).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 27050-805

Price: \$20.95

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Adds 23 new 8-bit and 16-bit logical functions to Applesoft BASIC.

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Minimum Memory: 48K

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Price: \$29.95

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Transforms the most complex equations into graphical displays using graphical displays using new or standard equations.

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Medium: 5 1/4-inch disk

ISPN: 27050-153

Price: \$289.95

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**COMPLEX MATRIX MASTER-
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Performs all operations available in Matrix Master but for complex matrices.

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ECM TURING MACHINE

A fundamental teaching tool designed to instill an understanding of computability and appreciation of the logic behind computing.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

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Solves line editor problems. Easily insert, delete, find characters and erase sections of a line.

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Minimum Memory: 48K

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Price: \$19.95

WINCHENDON GROUP, INC. (THE)

**ELF STATISTICAL PACKAGE
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Provides a general-purpose statistical package with database facilities.

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Medium: 5 1/4-inch disk

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**FAST FOURIER TRANSFORM
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For 'run of the mill' analysis, for speed, consider the following 26 seconds for a 1024-point real transform.

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FILTER ANALYSIS

Calculates the effective attenuation of an electrical filter composed of passive elements.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-108

Price: \$33.95

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FLOATING POINT

Includes trigonometric, logarithmic and hyperbolic functions.

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Medium: 5 1/4-inch disk

Requires: MasterForth (ISPN 52750-520).

ISPN: 52750-080

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Grades 5-8: Teaches the metric system to students and provides practice.

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Solves nonlinear differential equations up to ten times faster than Apple BASIC.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Game paddles.

ISPN: 07425-050

Price: \$100.00

INTERACTIVE MINI SYSTEMS

ISL-INTERACTIVE SIMULATION LANGUAGE

Solves non-linear differential equations. Includes an editor, compiler, math library, debugger, and graphics.

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Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 39312-400

Price: \$250.00

DYNACOMP, INC.

LINEAR PROGRAMMER

Solves the standard linear programming inequality problem.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-470

Price: \$33.95

DYNACOMP, INC.

MATH MASTER EXECUTIVE

Automatically loads in Math Master programs as they are needed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-808

Price: \$19.95

DYNACOMP, INC.

MATH MASTER SERIES-SINGLE PRECISION

Extends the math capabilities of your computer.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-807

Price: \$129.95

DYNACOMP, INC.

MATH PACK

This program makes use of hi-resolution plotting capabilities to augment math routines and display the results.

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Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-492

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MATHEMATICS SOFTWARE CO.

MATHDISK FIVE-STATISTICS

Grades 10 and up: Enrichment mathematics with 36 individually copyable statistics programs.

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ISP: 84075-540

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MATRIX MASTER-SINGLE PRECISION

Simplifies and speeds up time consuming matrix operations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-809

Price: \$29.95

DYNACOMP, INC.

MICROBJ BOX JENKINS FORECASTING ARIMA MODELING

Provides a time series forecasting system based on the Box-Jenkins methodology.

System: II, PLUS, C, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISP: 27050-147

Price: \$289.95

DYNACOMP, INC.

POLY ROOT MASTER-SINGLE PRECISION

Determines the roots of polynomials using a simple command structure.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-812

Price: \$17.95

DYNACOMP, INC.

POLYMASTER-SINGLE PRECISION

Allows polynomial operations to be quickly and easily accomplished using symbolic statements.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-818

Price: \$17.95

DYNACOMP, INC.

PRINCIPAL COMPONENT AND FACTOR ANALYSIS

A menu-driven collection of subprograms with which enters and edits data and performs various calculations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-531

Price: \$49.95

DYNACOMP, INC.

REGRESSION I

A coordinated regression curve fitting package that analyses linear and nonlinear, and one-dimensional data.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-510

Price: \$23.95

DYNACOMP, INC.

REGRESSION II (PARAFIT)

A parametric least squares regression program that determines the non-linear coefficients in complicated math expressions.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-540

Price: \$23.95

DYNACOMP, INC.

ROOTS

Determines the zeroes of a polynomial that has real coefficients.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-551

Price: \$19.95

WINCHENDON GROUP, INC. (THE)

TWG/ARIMA (VER. 1.2)

Box-Jenkins (Arima) univariate models-seasonal and non-seasonal.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 86850-300

Price: \$150.00

DYNACOMP, INC.

XTRAPOLATOR TIME SERIES FORECASTS

Presents a multipurpose forecasting system with analysis framework based upon methodologies of extrapolative techniques.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-146

Price: \$189.95

**668 SCIENCES/
MISCELLANEOUS
SCIENCES**

INTERACTIVE MICROWARE, INC.

ADALAB

A data acquisition interface board designed for applications in the laboratory that require A/D, D/A and Digital I/O.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 39300-050

Price: \$545.00

STRAWBERRY TREE, INC.

ANALOG CONNECTION

Data acquisition and control for laboratory research and process control.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 76550-100

Price: \$490.00

CONDUIT

ANIMATION DEMONSTRATION

A collection of programs that simulate the motion of waves and particles.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 19050-013

Price: \$25.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISP: 19050-013

Price: \$50.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 1) COLLECTION 1

Provides a key to Chapters two and three of the Basic Scientific Subroutine (Vol. I) text.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-803

Price: \$20.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 1)
COMPLETE**

Consists of a package keyed to Basic Scientific Subroutines (Vol. 1) that is organized by chapter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-017

Price: \$53.95

DYNACOMP, INC.

**BASIC SCIENTIFIC
SUBROUTINES (VOL. 2)
COMPLETE**

Contains a program keyed to the text Basic Scientific Subroutines (Vol. 2) exploring input and output parameters and algorithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-018

Price: \$129.95

COMPRESS, DIV. OF QUEUE

BIOBITS VIII-ANALYTICS

Analyzes data in several ways: it assumes that the user understands the data and has a particular analysis in mind.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 14850-215

Price: \$60.00

ELSEVIER SCIENTIFIC SOFTWARE
CLUE

Designed for hierarchical divisive clustering which consists of a data handling part and the clustering part.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 28888-550

Price: \$475.00

PERSIMMON SOFTWARE
COLLECTION

A set of small programs with applications to sport science and/or educational or psychological research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Some elements require specialized input devices.

ISP: 60550-075

Price: \$99.95

INTERACTIVE MICROWARE, INC.

CURVE FITTER

Provides high-resolution graphics for fitting curves to data sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39300-150

Price: \$39.00

DYNACOMP, INC.

DIGITAL IMAGE PROCESSING

For any scientist, engineer, student, photographer or experimenter interested in the digital representation of images.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-246

Price: \$59.95

DYNACOMP, INC.

**DIGITAL IMAGE PROCESSING
II**

Provides a means for converting 57344-pixel, bit-mapped images into 8162- and 2048-pixel, seven-level digital images.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-948

Price: \$15.95

DYNACOMP, INC.

**DIGITAL IMAGE PROCESSING
III**

For those who have graduated from DIP and DIP II and would like to go further in image processing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-954

Price: \$99.95

SYNAPSE SYSTEMS

EASYPACK (VER. 1.3)

This is a laboratory data acquisition software.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 77525-100

Price: \$495.00

DYNACOMP, INC.

FRACTALSCOPE

Menu-driven package which will allow you to create fractal images surrounding the Mandelbrot set.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: two drives, graphics printer

ISP: 27050-784

Price: \$29.95

AV SYSTEMS, INC.

GENETICS

Two disks, 26 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-418

Price: \$9.95

BENJAMIN/CUMMING PUBLISHING
CO.

HUMAN ANATOMY

Supplemental college level anatomical program of 650 questions in 15 comprehensive modules that covers all major body systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 03728-300

Price: \$200.00

ELSEVIER SCIENTIFIC SOFTWARE

**INSTRUMENTUNE-UP
(VER. 1.0)**

Assists in the 'tune-up' of instruments, for improving the performance of common laboratory instruments.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 28888-665

Price: \$240.00

KERN INT'L.

**MOLECULAR PARAMETERS
407**

Calculates various structural parameters of molecules consisting of up to 75 atoms.

System: II

Medium: 5 1/4-inch disk

ISP: 42737-495

Price: \$65.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-ACIDS AND
BASES (401A)**

Designed for junior high school students to help the student review and learn the main concepts of physical science.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 41100-131

Price: \$29.00

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 12 disks).

ISP: 41100-131

Price: \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-ATOMS (402A)**

Designed for junior high school students to help the student review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 41100-132

Price: \$29.00

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 12 disks).

ISP: 41100-132

Price: \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-BONDING (403A)**

Designed for junior high school students to help the student review and learn the main concept in physical science areas.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 41100-133

Price: \$29.00

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 12 disks).

ISP: 41100-133

Price: \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-CARBON
CHEMISTRY (404A)**

Designed for junior high school students to help them review and learn the main concepts in physical science.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISP: 41100-134

Price: \$29.00

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Lab pack (includes 12 disks).

ISP: 41100-134

Price: \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-COMplete SET
(400A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-145 **Price:** \$250.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-ELECTRICITY
(405A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-135 **Price:** \$87.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-135 **Price:** \$29.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-ENERGY (406A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-136 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-136 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-FAMILIES OF
ATOMS (407A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-137 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-137 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-LIGHT (408A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-138 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-138 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-MAGNETISM
(409A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-139 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-139 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-MATTER (410A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-140 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-140 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-MOTION (411A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-141 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-141 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-RADIOACTIVITY
(413A)**

Designed for junior high school students to help them review and learn the main concept of physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-143 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-143 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-REACTIONS (412A)**

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-142 **Price:** \$29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-142 **Price:** \$87.00

J & S SOFTWARE

**PHYSICAL SCIENCE
PROGRAMS-SOUND (414A)**

Designed for junior high school students to help them review and learn the main concept of physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-144 **Price:** \$87.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-144 **Price:** \$29.00

INTERACTIVE MICROWARE, INC.

QUICK I/O

Offers real time data acquisition software for IMI's Adalab Interface Card.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39300-420 **Price:** \$495.00

BRODERBUND SOFTWARE, INC.

**SCIENCE TOOLKIT-MASTER
MODULE**

Grades 4-9: Users can turn their computers into experimental science laboratories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple II + requires joystick port adapter.
ISPN: 08850-145 **Price:** \$79.95

System: II PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-145 **Price:** \$99.95

KERN INT'L.

TPlot 304

Plot and process scientific and engineering (x,y) data but it may also be used in other areas such as sales forecasting.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-730 **Price:** \$85.00

**685 SCIENCES/
PHYSICS**

J & S SOFTWARE

**PHYSICAL SCIENCE
BASEBALL-PHYSICS VERSION**

Contains a game designed to help students learn basic terms and definitions in junior high school physical science.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-125 **Price:** \$39.50

AV SYSTEMS, INC.

PHYSICS 1, 2, 3 & 4

A four-disk set containing 86 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-535 **Price:** \$9.95

FOCUS MEDIA, INC.
**PHYSICS HELP SERIES-
 ELECTRICITY**

Grades 9-12: Designed to tutor students or provide practice and review in electricity.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-033 **Price:** \$59.00

FOCUS MEDIA, INC.
**PHYSICS HELP SERIES-
 MATHEMATICS AND
 MEASUREMENTS**

Grades 9-12: Designed to tutor students or to provide practice in mathematics and measurements.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-031 **Price:** \$59.00

FOCUS MEDIA, INC.
**PHYSICS HELP SERIES-
 PROPERTIES OF WAVES**

Grades 9-12: Designed to tutor students or provide practice in properties of waves.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-032 **Price:** \$59.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 ACCELERATION (501A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for the high school student.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-240 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 CIRCULAR MOTION (502A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-241 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 COMPLETE SET**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-252 **Price:** \$195.00

J & S SOFTWARE
**PHYSICS PROGRAMS-FREE
 FALL (503A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-242 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-GAS
 LAWS (504A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-243 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-HEAT
 (505A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-244 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 MOMENTUM (506A)**

Contains numerous high resolution pictures of experimental set-ups, graph and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-245 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 NEWTON'S LAWS (507A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for the high school student.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-246 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 PROJECTILE PROBLEMS
 (508A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-247 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-SOUND
 (509A)**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-248 **Price:** \$28.00

J & S SOFTWARE
**PHYSICS PROGRAMS-
 UNIFORM MOTION**

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-249 **Price:** \$28.00

J & S SOFTWARE
PHYSICS PROGRAMS-WAVES

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-250 **Price:** \$28.00

FOCUS MEDIA, INC.
PHYSICS SPECIAL SOFTWARE

Grades 9-12: Offers user a comprehensive collection of physics democomp programs in a package of 24 programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-005 **Price:** \$565.00

PERSONALIZED PROGRAMMING
 SERVICE, INC.

**SELF HELP SOLID STATE
 PHYSICS**
 Used to introduce or reinforce each topic selected, as a drill and practice or tutorial.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 60676-701 **Price:** \$175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 60676-701 **Price:** \$525.00

KERN INT'L.
VISUAL DYNAMICS 701

A series of programs that solve problems commonly encountered in a standard college level course in dynamics.
System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-235 **Price:** \$85.00

705 PROFESSIONS/ SERVICES/ ARCHITECTURE/ INTERIOR DESIGN

KITCHEN SINK SOFTWARE, INC.

1/2" SCALE KITCHEN PLANNER (VER. 1.0)

Allows the user to complete kitchen floor plans and elevation views.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw (ISPAN 35084-063).
ISPAN: 43104-001 **Price:** \$39.95

KITCHEN SINK SOFTWARE, INC.

1/4" SCALE EXTERIOR ELEVATION SYMBOLS (VER. 1.0)

Provides over 300, 1/4-inch scale exterior elevation symbols which are accurate to scale, when used with CadDraw or AccuDraw.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw (ISPAN 35084-062),
AccuDraw or any program using
standard Apple II shapes.
ISPAN: 43104-020 **Price:** \$24.95

HEARLIHY AND CO.

ARCHITECTURAL MATERIALS ESTIMATOR

Calculates estimates from the ground up for all types of construction materials.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPAN: 35084-040 **Price:** \$59.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPAN: 35084-040 **Price:** \$69.95

SOFTWARE MODELS

CONSTRUCTION JOB COST ESTIMATING

A collection of spreadsheet templates designed for use by general contractors and architects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet package, 120-column
printer or 80-column printer with
compressed print capability.
ISPAN: 73212-100 **Price:** \$59.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME SERIES

Contains the three Design Your Own Home programs - Architecture, Interiors and Landscape.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Mouse, joystick, paddles or
graphics pad.
ISPAN: 00366-185 **Price:** \$195.00

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPAN: 00366-185 **Price:** \$249.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- ARCHITECTURE

Enables the user to draw floor plans, side view building plans and structural details. Calculates measurement automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Mouse, paddle, pad or joystick.
ISPAN: 00366-100 **Price:** \$69.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPAN: 00366-100 **Price:** \$89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- ARCHITECTURE LIBRARY 1

A library of 48 pre-drawn floorplans for vacation, solar, A-frame, and country style homes.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-176 **Price:** \$29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-176 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- ARCHITECTURE LIBRARY 2

A library of 48 pre-drawn floorplans for traditional, ranch and colonial-style homes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-177 **Price:** \$29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-177 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- ARCHITECTURE LIBRARY 3

A library of 48 pre-drawn floorplans for modern, Spanish, Tudor, Cape Cod, Victorian, and French-style homes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-178 **Price:** \$29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-178 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- ARCHITECTURE LIBRARY 4

A library of 48 pre-drawn floorplans for a variety of offices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-179 **Price:** \$29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-
Architecture (ISPAN 00366-100).
ISPAN: 00366-179 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- INTERIORS

Create space plans and color schemes for home or office. Draw a floor plan, add furniture, appliances and plants. Top or side view

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Paddles, mouse, joystick or
graphics pad.
ISPAN: 00366-150 **Price:** \$69.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPAN: 00366-150 **Price:** \$89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME- INTERIORS LIBRARY 1

A library of 48 pre-drawn room designs for the home, including living room, dining room, bedroom, bathroom and kitchen designs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Interiors
(ISPAN 00366-150).
ISPAN: 00366-181 **Price:** \$29.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Interiors
(ISPAN 00366-150).
ISPAN: 00366-181 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-INTERIORS LIBRARY 2

A library of 48 pre-drawn room designs and space plans for offices.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Design Your Own Home-Interiors (ISP 00366-150).

ISP: 00366-182 **Price:** \$29.95

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

Requires: Design Your Own Home-Interiors (ISP 00366-150).

ISP: 00366-182 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LANDSCAPE

Plan the grounds around your home or office. Includes dozens of pre-drawn plants that you can 'grow' and view from four sides.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Paddles, mouse, joystick or graphics pad.

ISP: 00366-175 **Price:** \$69.95

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

Requires: Mouse.

ISP: 00366-175 **Price:** \$89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LANDSCAPE LIBRARY 1

A library of 48 pre-drawn landscape designs for the home.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Design Your Own Home-Landscape (ISP 00366-175).

ISP: 00366-183 **Price:** \$29.95

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

Requires: Design Your Own Home-Landscape (ISP 00366-175).

ISP: 00366-183 **Price:** \$29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LIBRARIES COMBO

Contains the seven libraries from the Design Your Own Home Series - Architecture, Interiors and Landscape.

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

Requires: Design Your Own Home Series (ISP 00366-185).

ISP: 00366-186 **Price:** \$179.90

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Design Your Own Home Series (ISP 00366-185).

ISP: 00366-186 **Price:** \$179.90

709 PROFESSIONS/SERVICES/BANKING

GOOD SOFTWARE CORP.

AMORTIZER III

Prepares loan amortization schedules, summaries, and reports. Handles multiple loans, and variable interest rates and payments.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISP: 33278-200 **Price:** \$89.00

DISTRIBUTED PLANNING SYSTEMS
CALLREPORTER I-FFIEC 033

Provides a Call Report and Submission system and produces FFIEC Version 033.

System: II, PLUS, C, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

Requires: 132-column printer.

ISP: 26375-176 **Price:** Contact software publisher.

F/22 PRESS

CLEARINGHOUSE

Detects most bad checks by putting each check through 20 tests and warns the cashier against cashing them.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 30590-200 **Price:** \$49.95

NAVIC SOFTWARE

MORTGAGE MAKER

Calculates monthly payments required for a loan of any value, term and interest rate and prints amortization schedules.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 56281-600 **Price:** \$39.00

713 PROFESSIONS/SERVICES/COMMUNICATIONS/MEDIA

ATE

COMEDY, QUOTE & PROVERB LIBRARY FOR SPEAKERS

Enables user to find anecdotes, quotes, and adages that will lighten up any speech.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).

ISP: 63857-320 **Price:** \$24.95

BEAGLE BROTHERS

POINT-TO-POINT (VER. 3.0)

A stand-alone communications program which supports up to five megabytes of memory.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Modem.

ISP: 07162-621 **Price:** \$99.95

BEAGLE BROTHERS

TIMEOUT TELECOMM

Enables the modem user to call other computers without leaving AppleWorks.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

Requires: Modem, AppleWorks (ISP 12784-100).

ISP: 07162-762 **Price:** \$69.95

717 PROFESSIONS/SERVICES/CPA

ESTATE COMPUTERS SYSTEMS

BUSINESS TRANSFER PROGRAM (VER. 1.0)

Written for the business transfer agent with instantaneous selection by all appropriate parameters.

System: II PLUS

Minimum Memory: 48K

Medium: 8-inch diskette

ISP: 29900-100 **Price:** \$4350.00

721 PROFESSIONS/SERVICES/FOOD/RESTAURANT

BOTTOM LINE SOFTWARE

FOOD COST EXPLOSION (VER. 1.0)

Helps restaurant management find ideal food cost of menu items and sales mix.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Two disk drives, 80-column printer.

ISP: 08287-350 **Price:** \$350.00

BOTTOM LINE SOFTWARE

KITCHEN HELP (VER. 1.0)

Calculates the expected or ideal food cost of up to 1,000 recipes with as many as 8,000 individual ingredients.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives or hard disk, 132-column printer.

ISP: 08287-450 **Price:** \$400.00

PRACTORCARE CORP.

NUTRIPLANNER-4000

Consists of nutrition and budget planning software for dietitians, physicians and food service managers.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: extended 80 column card.

ISP: 61706-505 **Price:** \$1250.00

VERTICAL SOFTEQUE SYSTEMS
PIZZAMANAGER

A complete pizza shop management system that tracks sales, delivery schedules, and various scales of accounting.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 85034-100

Price: \$995.00

**725 PROFESSIONS/
 SERVICES/
 GOVERNMENT/
 MUNICIPALITIES**
ARISTOTLE INDUSTRIES
GET OUT THE VOTE

A simple voter contact program which facilitates targeted direct mailing and prints out many lists helpful to campaigns.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 3 1/2-inch disk
 ISPN: 05221-200

Price: \$500.00

**737 PROFESSIONS/
 SERVICES/INSURANCE**
SIX 'S' BUS. ADVIS. PTY. LTD.
IBMIS (6S#7)

Designed for interaction of data between insurance companies, the brokers, the agents and the clients.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 70787-200

Price: \$750.00

**745 PROFESSIONS/
 SERVICES/LEGAL**
SENSIBLE SOFTWARE, INC.
BLACK'S LAW DICTIONARY

Consists of the entire word list of Black's Law Dictionary for use with Sensible Speller program.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: Sensible Speller (ISPN 69200-500).
 ISPN: 69200-110

Price: \$39.95

QUEUE
CARS AND THE LAW

Grades 6-8: Instructs the average citizen on the legalities concerning cars. Interest level is 7-up.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-185

Price: \$34.95

QUEUE
CONSTITUTIONAL LAW

Covers constitutional law.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 64387-224

Price: \$45.00

QUEUE
CONSUMER LAW

Grades 6-8: Offers an interactive legal course for the average citizen on different aspects of consumer law.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 64387-225

Price: \$34.95

**CALIFORNIA CONTINUING
 EDUCATION OF THE BAR**
CORPSYSTEM W/MANUAL

Includes more than 100 corporate forms in word processing format for lawyers to modify for client need.

System: IIE
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 10612-350

Price: \$395.00

ALI-ABA/CALI
**DRAFTING THE FEDERAL
 COMPLAINT**

Helps the user practice the skills required in drafting a Federal complaint to withstand the most intense judicial scrutiny.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 02257-200

Price: \$79.00

ALI-ABA/CALI
**HEARSAY RULE AND ITS
 EXCEPTIONS**

Helps the user improve the skills needed in recognizing and reacting to objectionable hearsay evidence.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 02257-350

Price: \$79.00

LEE TECHNOLOGY
LAWTALKER (VER. 3.0)

Provides telecommunications for legal research on on-line databases. Indexes and sorts saved text.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Modem.
 ISPN: 44006-100

Price: \$199.00

ATE
PERSONAL LEGAL FILES

A collection of important documents for anyone making a legal statement, such as rental agreements, wills, pay or quit notices.

System: IIC, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: AppleWorks (ISPN 12784-100).
 ISPN: 63857-120

Price: \$24.95

**749 PROFESSIONS/
 SERVICES/MEDICAL
 (DIAGNOSIS/
 ANALYSIS)**

WILLIAMS & WILKINS CO.

**ABDOMINAL PAIN: EXERCISE
 IN CLINICAL PROB. SOLVING**

The user manages the 'patient' and narrows the possible causes of the pain to one logical differential diagnosis.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 96929-101

Price: \$235.00

MAD SCIENTIST SOFTWARE
ACLS PROTOCOLS (VER. 1.1)

Teaches ACLS rhythm treatment algorithms through patient simulations. Features on-screen electrocardiograms (EKG's).

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 93910-100

Price: \$29.00

MEDI-SIM, INC.
**ACQUIRED IMMUNE
 DEFICIENCY SYNDROME
 ICS-8244**

Clinical simulation involves instruction in the care of a patient with AIDS.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-045

Price: \$200.00

MEDI-SIM, INC.
**ACUTE EPIGLOTTITIS
 CCS-8223**

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-010

Price: \$200.00

MEDI-SIM, INC.
**ACUTE NURSING CARE
 SPINAL CORD INJURY UNIT II**

Instructs students in the acute nursing care of the patient with spinal cord injury.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-775

Price: \$200.00

MEDI-SIM, INC.
**ADMISSION OF A FULL TERM
 INFANT TO NURSERY**

Presents simulation of situations in admitting a normal full term infant to the newborn nursery.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-595

Price: \$540.00

REASON HOUSE

ADOLESCENT DIAGNOSTIC SCREENING BATTERY (VER 4.0)

A structured patient-answered questionnaire that is used to generate a psychological five axle diagnosis for patients ages 13-17.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 65635-100

Price: \$195.00

MEDI-SIM, INC.

ADULT ASTHMATIC ICS-8241

Clinical simulation involves instruction in the care of a asthmatic patient.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-825

Price: \$200.00

REASON HOUSE

ADULT DIAGNOSTIC SCREENING BATTERY (VER. 4.0)

A structured patient-answered questionnaire that is used to generate a psychological five axle diagnosis for patients 18 years and up.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 65635-120

Price: \$195.00

MEDI-SIM, INC.

AEROSOL THERAPY PIP-81102

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-020

Price: \$200.00

COMPUTER SPIRIT GRAPHICS, INC.

AIDS REVIEW QUESTIONS

Includes questions regarding the signs and symptoms of AIDS, how it is transmitted and diagnostic tests.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17675-140

Price: \$95.00

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 17675-140

Price: \$95.00

WILLIAMS & WILKINS CO.

ANATOMY OF THE PERIPHERAL NERVOUS SYSTEM

Presents regionally organized material in a self-instructional format, quizzing the user on each point.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96929-114

Price: \$295.00

MEDI-SIM, INC.

ANTIBIOTICS & CHEMOTHERAPEUTIC AGENTS UNIT IV

Identifies the impact and side effects of nine chemotherapeutic agents on the body.

System: IIE, C

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Lowercase capability.

ISPN: 48650-585

Price: \$150.00

MEDI-SIM, INC.

ARDS CCS-8221

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-030

Price: \$200.00

WILLIAMS & WILKINS CO.

ARRHYTHMIAS: CASE STUDIES IN MANAGEMENT

Users make immediate diagnostic and management decisions. Save simulated patients experiencing a variety of cardiac arrhythmias.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96929-104

Price: \$325.00

MEDI-SIM, INC.

ARTERIAL BLOOD GAS TUTORIAL AND TEST GENERATOR

Reviews and test blood gas principles and provides practice in interpretation of ABG values.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column monitor.

ISPN: 48650-860

Price: \$200.00

WILLIAMS & WILKINS CO.

ARTERIAL BLOOD GASES

Teaches a simple, four-step approach to the interpretation of ABG data and shows how to calculate the alveolar-arterial gradient.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96929-105

Price: \$325.00

MEDI-SIM, INC.

ASEPSIS: PRINCIPLES OF NURSING PRACTICE RCS-8403-P

Allows for self assessment of knowledge regarding the principles of sepsis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-040

Price: \$900.00

MEDI-SIM, INC.

ASPIRATION PNEUMONITIS CCS-8117

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-050

Price: \$200.00

MEDI-SIM, INC.

ASSESSMENT AND PHARMACOLOGICAL ASPECTS OF SHOCK

Presents the essential nursing assessment for determining the physiological adaptive responses to the stages of shock.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-070

Price: \$225.00

MEDI-SIM, INC.

ASSESSMENT OF THE THORAX I PIP-81200

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-080

Price: \$200.00

MEDI-SIM, INC.

ASSESSMENT RCS-8303-1

Presents admission of the child with suspected Tetralogy of Fallot.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-060

Price: \$225.00

MEDI-SIM, INC.

AUTOMOBILE ACCIDENT CCS-8114

Provides a realistic simulation of an automobile accident for respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-090

Price: \$200.00

MEDI-SIM, INC.

BASIC LUNG VOLUME CALCULATION, TUTORIAL/TEST GEN.

General purpose utility program to produce drill and practice questions. On screen review or printed tests and answer sheets.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-165

Price: \$200.00

MEDI-SIM, INC.

**BASIC VENTILATORY
PARAMETERS TUTORIAL/
TEST GEN.**

Presents definitions of common ventilatory parameters with abbreviations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-175

Price: \$200.00

BIOSOFT

**BLANCHAER CLINICAL CASE
STUDIES (VER. 1.0)**

A series of eight simulations of biochemical defects in metabolism presented as clinical cases.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 28881-150

Price: \$400.00

WILLIAMS & WILKINS CO.

**BLEEDING DISORDERS: EXER.
IN CLINICAL PROB. SOLV.**

Presents the clinical manifestations of a variety of cases, ranging from hemophilia to platelet functional disorders.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96929-107

Price: \$325.00

MEDI-SIM, INC.

**BLOOD GAS
INTERPRETATIONS PIP-81101**

Instructional package for critical care nursing, respiratory therapists, and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-110

Price: \$200.00

MAD SCIENTIST SOFTWARE

BLOOD GASES (VER. 1.1)

Teaches normal values, A-a gradient calculation and interpretation, acid-base interpretation, and bicarbonate dosage.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93910-120

Price: \$49.95

MEDI-SIM, INC.

**BRONCHOPULMONARY
DYSPLASIA CCS-8236**

Clinical simulation involves instruction in the care of an infant with breathing difficulties.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-780

Price: \$200.00

MEDI-SIM, INC.

BURN PATIENT CCS-8002

Clinical simulation designed for critical care nurses, respiratory specialists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-120

Price: \$200.00

MEDI-SIM, INC.

**CALCULATING DRUG
DOSAGES UNIT III**

Teaches the user to calculate dosages accurately.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Upper/lower case capability.

ISPN: 48650-910

Price: \$225.00

MAD SCIENTIST SOFTWARE

CARDIAC ARREST! (VER. 1.1)

A cardiac resuscitation simulator with 45 patients, on-screen EKG's, English-language interface, and lab and blood gases.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93910-150

Price: \$69.00

MEDI-SIM, INC.

**CARDIO-PULMONARY
EXERCISE TESTING PIP-81301**

Clinical simulation involves instruction in the care of a patient with heart problems and reaction to exercises.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-810

Price: \$200.00

MEDI-SIM, INC.

**CARDIO-PULMONARY STRESS
TESTING CCS-8239**

Clinical simulation involves instruction for the care of patients with heart problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-800

Price: \$200.00

MAD SCIENTIST SOFTWARE

CARDIOQUIZ (VER. 1.1)

A self-teaching quiz in intravenous (I.V.) techniques, cardiac drugs, airway management, basic life support and case management.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93910-160

Price: \$19.00

MEDI-SIM, INC.

CHAD LINDSEY RCS-8401-2

An instructional nursing package for infant assessment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-140

Price: \$225.00

MEDI-SIM, INC.

**CHAIN OF INFECTION
RCS-8403-2**

An instructional nursing package for infection control.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-150

Price: \$225.00

MEDI-SIM, INC.

CHARLES GORDON UNIT II

Presents a 5-year old male with an erythematous, red pinheaded sized punctate lesions and elevated temperature. (Scarlet fever).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-935

Price: \$225.00

WILLIAMS & WILKINS CO.

**CHEST PAIN: EXERCISE IN
CLINICAL PROBLEM SOLVING**

Explores the variety of diseases, from life-threatening to trivial, that are present with chest pain as a chief complaint.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives.

ISPN: 96929-108

Price: \$325.00

MEDI-SIM, INC.

**CHEST PHYSIOTHERAPY
PIP-81106**

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-160

Price: \$200.00

UNIVERSITY OF MINNESOTA

**CHEST SUCTION-NURSING
EDUCATION (VER. 1.0)**

Presents two different patient situations and asks learner for observations or actions needed.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84215-215

Price: \$37.50

MEDI-SIM, INC.

**CHEST TRAUMA ASSESSMENT
PIP-81204**

An instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-180

Price: \$200.00

MEDI-SIM, INC.

CHEST TRAUMA CCS-8007

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-170

Price: \$200.00

MEDI-SIM, INC.

CHEST TRAUMA ICS-8245

Clinical simulation involves instruction in the care of a patient with ventilatory failure.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-055

Price: \$200.00

MEDI-SIM, INC.

CHRONIC RESTRICTIVE LUNG DISEASE CCS-8234

Provides a clinical simulation designed for critical care nurses, respiratory therapists, and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-760

Price: \$200.00

MEDI-SIM, INC.

CLINICAL APPLICATION OF FLOW-VOLUME LOOPS PIP81302

Clinical simulation involves instruction in applications of flowloops.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-820

Price: \$200.00

MEDI-SIM, INC.

CLINICAL SIMULATION IN NURSING II

Includes sets on medical-surgical, maternity, pediatric and psychiatric nursing simulations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-101

Price: \$1500.00

MEDI-SIM, INC.

CLINICAL SIMULATIONS IN NURSING

Includes programs such as medical-surgical nursing, maternity nursing, pediatric nursing and psychiatric nursing.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48650-100

Price: \$1500.00

MEDI-SIM, INC.

CLINICAL SIMULATIONS IN NURSING PHARMACOLOGY

Includes simulations focused within the four major treatment areas of medical-surgical, maternity, pediatric and psychiatric nursing.

System: II, PLUS, C, E, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISPN: 48650-102

Price: \$1295.00

MEDI-SIM, INC.

COMMUNICABLE DISEASES IN CHILDREN

Uses the case study approach to address five of the common infectious or communicable diseases occurring during childhood.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-925

Price: \$1080.00

MEDI-SIM, INC.

COMPONENTS OF ASSESSMENT RCS-8320-2

An instructional nursing package for patient assessment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-190

Price: \$225.00

MEDI-SIM, INC.

COMPUTER AS A SYSTEM UNIT I

Instruction covers the computer as a system to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-965

Price: \$225.00

MEDI-SIM, INC.

COMPUTER LITERACY FOR NURSES

Five units of instruction provide an orientation to computers based on nursing situations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-960

Price: \$900.00

MEDI-SIM, INC.

COMPUTER PREPARATION FOR THE NURSING BOARDS

Designed to help students prepare for the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-103

Price: \$650.00

MEDI-SIM, INC.

COMPUTER TERMINOLOGY: HARDWARE UNIT II

Contains an introduction to computer hardware terminology to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-970

Price: \$225.00

MEDI-SIM, INC.

COMPUTER TERMINOLOGY: SOFTWARE UNIT III

Contains an introduction to computer software terminology to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-975

Price: \$225.00

MEDI-SIM, INC.

CONVALESCENT AND REHABILITATIVE CARE RCS-8303-4

An instructional nursing package that assists in child assessment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-200

Price: \$225.00

MEDI-SIM, INC.

COPD CCS-7903

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-210

Price: \$200.00

MEDI-SIM, INC.

COPD CCS-8004

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-220

Price: \$200.00

MEDI-SIM, INC.

COPD CCS-8226

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-230

Price: \$200.00

MEDI-SIM, INC.

COPD--CONSERVATIVE MANAGEMENT ICS-8248

Clinical simulation involves instruction in the care of a patient with chronic bronchitis and emphysema.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-085

Price: \$200.00

MEDI-SIM, INC.

COPD-VENTILATOR MANAGEMENT ICS-8249

Clinical simulation involves instruction in the care of a patient with ventilation problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-095

Price: \$200.00

MEDI-SIM, INC.

CPR CCS-8001

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-240

Price: \$200.00

WILLIAMS & WILKINS CO.

CPR TRAINING BY COMPUTER

Begins with a brief summary of the clinical situation and the facts about the cardiac arrest.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 96929-109 **Price: \$325.00**

WILLIAMS & WILKINS CO.
**CRITICAL CARE MEDICINE:
 DIAGNOSIS AND
 MANAGEMENT**

Involves the user in the management of every aspect of acute myocardial infarction, from initial diagnosis to rehabilitation.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives.
 ISPN: 96929-110 **Price: \$325.00**

MEDI-SIM, INC.
**CRITICAL CARE NURSING
 SIMULATIONS-ENDOCRINE
 SYSTEM**

Contains five units concerning critical care nursing simulations covering the endocrine system series.

System: IIC, E
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-335 **Price: \$695.00**

MEDI-SIM, INC.
**CRITICAL CARE NURSING
 SIMULATIONS-
 GASTROINTESTINAL**

Contains five units for Critical Care Nursing Simulations-Gastrointestinal Systems Series.

System: IIC, E
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-465 **Price: \$695.00**

MEDI-SIM, INC.
**CRITICAL CARE NURSING
 SIMULATIONS-PULMONARY
 SYSTEM**

Contains five simulations for pulmonary system care.

System: IIC, E
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-395 **Price: \$695.00**

MEDI-SIM, INC.
**CRITICAL CARE
 SIMULATIONS:
 CARDIOVASCULAR SYSTEM**

Provides five units of case studies discussing symptoms, diagnosis and treatment of cardiovascular patients.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-285 **Price: \$695.00**

MEDI-SIM, INC.
**CRITICAL PERIOPERATIVE
 PERIOD RCS-8303-3**

An instructional nursing package for pre and post operative patient conditions.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-250 **Price: \$225.00**

MEDI-SIM, INC.
CROUP CCS-8111

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-260 **Price: \$200.00**

MEDI-SIM, INC.
CYSTIC FIBROSIS CCS-8112

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-270 **Price: \$200.00**

COMPUTER SPIRIT GRAPHICS, INC.
**DENTAL HYGIENE REVIEW
 QUESTIONS**

Provides 150 dental hygiene review questions in a multiple choice format.

System: IIGS
 Minimum Memory: 256K
 Medium: 3 1/2-inch disk
 ISPN: 17675-130 **Price: \$79.00**

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 17675-130 **Price: \$79.00**

MEDI-SIM, INC.
**DEVELOPMENTAL CONCEPTS-
 NURSING APPLICATIONS**

An instructional nursing package that provides lessons on normal child development and family teaching.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-280 **Price: \$900.00**

MEDI-SIM, INC.
**DIAGNOSIS OF MYOCARDIAL
 INFARCTION RCS-8304-2**

An instructional nursing package that presents the common exams used to diagnose Myocardial Infarction.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-290 **Price: \$225.00**

MEDI-SIM, INC.
**DIETARY INTERVENTION IN
 HYPERTENSION**

Applies concepts related to aspects of dietary intervention in the control of hypertension.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-195 **Price: \$225.00**

WILLIAMS & WILKINS CO.
**DIGITALIS: PHARMACOLOGY
 AND CLINICAL USE**

Guides users step-by-step through the basic and clinical pharmacology of this potentially dangerous cardiac medication.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 96929-200 **Price: \$325.00**

BIOSOFT
**DOSE-EFFECT ANALYSIS W/
 MICROCOMPUTERS (VER. 2.0)**

Provides programs for the quantitation of ED50 and LD50, synergism, antagonism, receptor-ligand binding and enzyme kinetics.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 28881-160 **Price: \$149.00**

MEDI-SIM, INC.
**DRUG DOSAGE
 CALCULATIONS AND
 ADMINISTRATION**

Contains instructions on measurements, symbols and abbreviations, calculations, parenteral dosages.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Upper/lower case capability.
 ISPN: 48650-895 **Price: \$720.00**

MEDI-SIM, INC.
**DRUG DOSAGE
 CALCULATIONS/PRACTICE
 ERN 8503-2**

Provides practice in drug calculations problems and a tutorial with sample calculations.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-815 **Price: \$200.00**

MEDI-SIM, INC.
**DRUG DOSAGE
 CALCULATIONS/PRACTICE
 PROBLEMS**

Clinical simulation involves instruction in calculating drug dosages.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-215 **Price: \$200.00**

MEDI-SIM, INC.
**DRUG DOSAGE REVIEW
 UTILITY PROGRAMS**

Contains two utility programs designed to provide a review of drug dosages and calculations, and create tests.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Upper/lower case capability.
 ISPN: 48650-990 **Price: \$300.00**

MEDI-SIM, INC.

**DRUG DOSAGE REVIEW/
DRILL AND PRACTICE ERN
8503-1**

Provides an interactive review of drug dosages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-805

Price: \$200.00

MEDI-SIM, INC.

DRUG OVERDOSE CCS-8005

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-300

Price: \$200.00

MEDI-SIM, INC.

**E.M.S. SIMULATION TRAUMA
MODULE**

Instructional simulation based on field emergencies provide instruction for emergency medical service personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-870

Price: \$650.00

MEDI-SIM, INC.

**E.M.S. SIMULATIONS FOR
CARDIAC EMERGENCIES**

Provides instruction on V-Tach, Cardiogenic Shock, Heart Attack, Cold Blue.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-875

Price: \$650.00

MEDI-SIM, INC.

EIGHT CHILDREN UNIT VI

Tests comprehension of material presented in Units 1-5 of the 'Communicable Diseases in Children' series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-955

Price: \$225.00

MAD SCIENTIST SOFTWARE

EKG TEACHING (VER. 1.1)

On-screen EKG tracings teach EKG parts, rhythms, and pathology. Includes tutorials and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 93910-200

Price: \$29.00

MEDI-SIM, INC.

**EMERGENCY DRUG DOSAGE
REVIEW/DRILL AND
PRACTICE**

Provides an interactive review of drug dosages. Designed for emergency medical services personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-890

Price: \$200.00

ANDENT, INC.

ENCEPHALON

An interactive program that simulates neurologic patients in high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Integer Basic, Integer card or 16K RAM card
ISP: 03625-400

Price: \$39.00

MEDI-SIM, INC.

ERIK GORDON UNIT III

Presents a 6-year old male with swollen tender parotid glands. (Mumps).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-940

Price: \$225.00

MEDI-SIM, INC.

**EVAL OF RLD BY
PULMONARY FUNCTION
TESTING PIP81303**

Clinical simulation involves instruction in the care of patients suffering with restrictive lung disease and complications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-830

Price: \$200.00

MEDI-SIM, INC.

**EVAL.- OBSTRUCTIVE LUNG
DISEASE BY PFT PIP-81304**

Clinical simulation involves instruction in the care of patients suffering with obstructive lung disease.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-840

Price: \$200.00

MEDI-SIM, INC.

**EVALUATION OF NURSING
INTERVENTIONS**

Enhances student's understanding of nursing diagnosis, and the relationship between assessment and nursing diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISP: 48650-245

Price: \$175.00

MEDI-SIM, INC.

EVALUATION RCS-8302-5

An instructional nursing package that provides instruction on career goals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-310

Price: \$225.00

MEDI-SIM, INC.

FLAIL CHEST CCS-8225

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-320

Price: \$200.00

MEDI-SIM, INC.

**GUILLIAN-BARRE PATIENT
CCS-8238**

Clinical simulation involves instruction in the care of a patient suffering from Guillian-Barre syndrome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-790

Price: \$200.00

MEDI-SIM, INC.

HEAD TRAUMA-CCS-8222

Clinical simulation involves instruction in the care of an accident victim with head injuries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-730

Price: \$200.00

MEDI-SIM, INC.

**HISTORY AND PHYSICAL
ASSESSMENT UNIT I**

Involves decision making and performing physical assessment of patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-675

Price: \$225.00

MEDI-SIM, INC.

HUMIDITY PIP-81103

An instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-340

Price: \$200.00

WILLIAMS & WILKINS CO.

**HYPERTENSIVE
EMERGENCIES**

With the computer as an emergency room, the user manages realistic crises involving severe and/or complicated hypertension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 96929-300

Price: \$325.00

ANDENT, INC.

HYPNOSIS

Aids to suggestive relaxation, behavior modification and trance inductions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-500

Price: \$20.00

UNIVERSITY OF MINNESOTA

**HYPOGLYCEMIA &
HYPERGLYCEMIA-NURSING
EDUCATION**

Discusses the physiology and resultant symptoms of high and low blood sugar and then quizzes the learner.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84215-205
Price: \$37.50

BIOSOFT
ILEUM (VER. 2.0)

Accurately simulates laboratory experiments which investigate the effects of drugs on the in vitro guinea-pig ileum.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 28881-190
Price: \$80.00

MEDI-SIM, INC.
IMMEDIATE CARE OF
CLIENTS W/MYOCARDIAL
INFARCTION

An instructional nursing package on acute myocardial infarction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-350
Price: \$225.00

MEDI-SIM, INC.
IMPLEMENTATION OF CARE
PLAN RCS-8302-4

An instructional nursing package.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-360
Price: \$225.00

MEDI-SIM, INC.
INDIRECT CALORIMETRY-
NUTRITIONAL ASSESS.
PIP-81305

Clinical simulation involves instruction in the care of patient with COPD and their nutrition and calorie intake.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-850
Price: \$200.00

MEDI-SIM, INC.
INFANT NUTRITION-
NEWBORN TO TWO YEARS

Helps review & expand knowledge of nutritional requirements, recommended feeding practices and nutritional assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-235
Price: \$175.00

MEDI-SIM, INC.
INFANT SAFETY-
ANTICIPATORY GUIDANCE

Reviews development of infants so that students can recognize hazards in a child's environment. Outlines safety precautions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-225
Price: \$175.00

N-SQUARED COMPUTING
INTERNIST (VER. 4.0)

Performs differential diagnoses on any combination of over 538 symptoms for 337 diseases or disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: two disk drives
ISP: 55907-500
Price: \$145.00

N-SQUARED COMPUTING
INTERNIST +

A computer assisted medical diagnostic/differential diagnostic package.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 55907-510
Price: \$295.00

MEDI-SIM, INC.
INTRODUCTION TO ASEPSIS
RCS-8403-1

An instructional nursing package on microorganisms and pathogens.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-370
Price: \$225.00

MEDI-SIM, INC.
INTRODUCTION TO ASEPSIS
UNIT I

Assists student with three facets of controlling microorganisms causing infection.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-115
Price: \$225.00

MEDI-SIM, INC.
INTRODUCTION TO THE
NURSING PROCESS RCS-8302-1

An instructional nursing package that introduces the user to systematic and organized approach to client care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-380
Price: \$225.00

UNIVERSITY OF MINNESOTA
IV CARE-NURSING
EDUCATION (VER. 1.0)

A 2-part program: The first deals with painful IV and the second presents an IV with fluid flow problems.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84215-220
Price: \$37.50

MEDI-SIM, INC.
KATHY BROWN UNIT IV

Presents an 8-year old female visiting from Mexico with an elevated temperature and maculopapular reddish brown rash. (Measles-Rubeola)

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-945
Price: \$225.00

WILEY SCIENTIFIC AND TECHNICAL
SOFTWARE

KAUFMAN METHOD OF
WISC-R HYPOTHESIS/ WITH
MANUAL

Performs mathematical and statistical calculations based the Kaufman method for intelligence testing professionals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 86437-421
Price: \$161.95

MEDI-SIM, INC.
KETA SMITH RCS-8401-1

An instructional nursing package on prenatal counseling and newborns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-390
Price: \$225.00

UNIVERSITY OF MINNESOTA
KETOACIDOSIS NURSING EDUCATION
(VER. 1.0)

Provides an opportunity to test decision-making ability on a 'client' in diabetic Ketoacidosis (DKA).

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84215-210
Price: \$37.50

MEDI-SIM, INC.
LONG TERM CARE RCS-8304-4

An instructional nursing package on rehabilitation of a myocardial infarction patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-400
Price: \$225.00

MEDI-SIM, INC.
MARIA GOMEZ RCS-8401-4

An instructional nursing package on childhood development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-410
Price: \$225.00

MEDI-SIM, INC.
MATERNITY NURSING

Covers topics such as pregnancy, labor, delivery, postpartum, the complicated delivery and the assessment of the newborn baby.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 48650-104
Price: \$450.00

MEDI-SIM, INC.
MATT LEWIS RCS-8401-3

An instructional nursing package on child development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-415
Price: \$225.00

MEDI-SIM, INC.

MATURATION ASSESSMENT UNIT II

Describes the weight and physical characteristics of the full term neonate.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-615

Price: \$225.00

MEDI-SIM, INC.

MECOMIUM ASPIRATION CCS-8229

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-440

Price: \$200.00

MEDI-SIM, INC.

MEDICAL ASEPSIS RCS-8403-3

An instructional nursing package on infection prevention.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-425

Price: \$225.00

COMPUTER SPIRIT GRAPHICS, INC.

MEDICAL ASSISTANT REVIEW QUESTIONS

Provides review questions for the certification exam in multiple choice format on administrative, general and clinical areas.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17675-520

Price: \$99.00

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 17675-520

Price: \$99.00

MEDI-SIM, INC.

MEDICAL EMERGENCY SERIES FOR E.M.S. PERSONNEL

Provides a clinical simulation series designed for emergency medical service personnel.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-880

Price: \$650.00

MEDI-SIM, INC.

MEDICAL-SURGICAL NURSING

Provides instruction on surgical patient, patient with abdominal pain, patient in cardiopulmonary distress and unconscious patient.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48650-107

Price: \$450.00

MEDI-SIM, INC.

MELINDA GEORGE RCS-8401-5

Topics include transition to school, family adjustments following parental divorce, and growth and development of the child.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-420

Price: \$225.00

MEDI-SIM, INC.

MENTAL HEALTH & NURSING DIAGNOSIS UNIT II

Presents a case study followed by a menu of factors in a nursing mental health diagnosis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Upper/lower case capability.

ISPN: 48650-275

Price: \$150.00

MEDI-SIM, INC.

MENTAL HEALTH REVIEW FOR COMMUNITY HEALTH NURSING

Contains two units: Mental/Emotional disorder review and Mental Health and Nursing Diagnosis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Upper/lower case capability.

ISPN: 48650-255

Price: \$300.00

PSYCHOLOGICAL PSOFTWARE

MENTAL STATUS EXAM (VER. 2.0)

Assists clinician in evaluating patient's psychological condition, current living modality, and patterns and medical status.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 63687-525

Price: \$150.00

MEDI-SIM, INC.

MENTAL/EMOTIONAL DISORDER REVIEW UNIT 1

Organized in four parts: outline, glossary, three disorders, and seven case studies.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Upper/lower case capability.

ISPN: 48650-265

Price: \$200.00

MEDI-SIM, INC.

MI WITH EMPHASIS ON CPR ICS-8246

Clinical simulation involves instruction in rapidly assessing and recognizing a victim of sudden death.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-065

Price: \$200.00

PRACTORCARE CORP.

MICRONUTRIGUIDE

Cross-indexes 29 nutrients with 15 different attributes to provide a variety of referenced information.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Extended 80 column card.

ISPN: 61706-490

Price: \$400.00

MEDI-SIM, INC.

MYASTHENIA GRAVIS CCS-8003

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-450

Price: \$200.00

MEDI-SIM, INC.

MYASTHENIA GRAVIS ICS-8247

Clinical simulation involves instruction in the care of a patient with myasthenia gravis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-075

Price: \$200.00

UNIVERSITY OF MINNESOTA

NASOGASTRIC SUCTION-NURSING EDUCATION (VER. 1.0)

Presents a case study of a client with nausea and thirst. User is required to take action and is told the consequences of the choice.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 84215-225

Price: \$37.50

MEDI-SIM, INC.

NEAR DROWNING CCS-8115

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Video monitor.

ISPN: 48650-460

Price: \$200.00

System: II PLUS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Video monitor.

ISPN: 48650-460

Price: \$200.00

MEDI-SIM, INC.

NEONATAL ASPHYXIA CCS-8235

Clinical simulation involves instruction in the care of a patient with symptoms of neonatal asphyxia.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-770

Price: \$200.00

MEDI-SIM, INC.

NEONATAL DISTRESS CCS-8231

Clinical simulation involves instruction in the care of baby suffering neonatal distress.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-745

Price: \$200.00

MEDI-SIM, INC.

**NEUROLOGIC ASSESSMENT-
REFLEXES & BEHAVIOR UNIT
III**

Teaches assessment of reflexes and behavior patterns.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-625

Price: \$225.00

MEDI-SIM, INC.

**NEUROLOGICAL NURSING-
THE NEUROLOGICAL
ASSESSMENT**

Provides for the application of knowledge of the basic physiological principles of neurological assessment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-865

Price: \$225.00

MEDI-SIM, INC.

**NEUROSURGICAL NURSING
ICP MONITORING**

Provides opportunity to correlate physiological changes in intracranial pressure with physical signs and symptoms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80-column monitor.

ISPN: 48650-835

Price: \$225.00

MEDI-SIM, INC.

**NEUROSURGICAL: SPINAL
CORD INJURY**

Utilizes a three unit module designed to provide the learner with basic knowledge in the care of spinal cord injured patients.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-735

Price: \$500.00

MEDI-SIM, INC.

**NEWBORN ASSESSMENT UNIT
I**

Covers identification, Apgar scoring, and temperature regulation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-605

Price: \$225.00

MEDI-SIM, INC.

**NEWBORN INFANT W/
MECONIUM ASPIRATION
SYNDROME**

Clinical simulation involves instruction in the care of a baby with respiratory problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-125

Price: \$200.00

MEDI-SIM, INC.

NICOLE SMITH UNIT V

Presents a 15-year old female with pinkish-red maculopapular lesions on her face and neck. (Measles-Rubella).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-950

Price: \$225.00

COMPUTER SPIRIT GRAPHICS, INC.

**NUCLEAR MEDICINE REVIEW
QUESTIONS**

Contains approximately 100 review questions for the state exam in multiple choice format.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 17675-512

Price: \$79.00

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISPN: 17675-512

Price: \$79.00

MOSBYSYSTEMS

NURSESTAR

A 360-question exam formatted to test basic level of nursing knowledge.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 40 column display Apple II+ and IIe

ISPN: 55412-400

Price: \$495.00

MEDI-SIM, INC.

**NURSING CARE ALZHEIMER'S
DISEASE**

Teaches the nursing interventions needed to care for the Alzheimer's disease patient.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-725

Price: \$225.00

MEDI-SIM, INC.

**NURSING CARE ANXIETY
DISORDERS**

Reinforces concepts related to nursing care of patients with anxiety disorders essential for basic nursing practice.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-845

Price: \$225.00

MEDI-SIM, INC.

**NURSING CARE DURING
ACUTE CIRRHOSIS UNIT III**

Applies nursing process to the care of the acutely ill patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-695

Price: \$225.00

MEDI-SIM, INC.

**NURSING CARE DURING
COMPLICATIONS UNIT IV**

Involves the student in the nursing care of the acutely ill cirrhotic patient experiencing complications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-700

Price: \$225.00

MEDI-SIM, INC.

**NURSING CARE DURING
DIAGNOSTIC EVALUATION
UNIT II**

Presents student with situations encountered during diagnostic testing.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-685

Price: \$225.00

MEDI-SIM, INC.

**NURSING CARE FOR CHILD
WITH CARDIOVASCULAR
SURGERY**

Allows user to assess the care of a child with tetralogy of fallot from his or her hospitalization to convalescence.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-470

Price: \$900.00

MEDI-SIM, INC.

**NURSING CARE FOR THE
SURGICAL PATIENT**

Contains a two unit module using a case study approach to nursing care for the surgical patient.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-645

Price: \$300.00

MEDI-SIM, INC.

**NURSING CARE OF CLIENT
WITH MYOCARDIAL
INFARCTION**

Provides case study on myocardial infarction beginning with the explanation of the disease and continuing through the diagnosis.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-480

Price: \$720.00

MEDI-SIM, INC.

**NURSING CARE: CIRRHOSIS
OF THE LIVER**

Contains five modules on nursing care for patients with cirrhosis of the liver.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-665

Price: \$900.00

**UNIVERSITY OF MINNESOTA
NURSING EDUCATION
SOFTWARE (VER. 1.0)**

Fine tunes nursing staff in 5 areas:
Hypoglycemia & Hyperglycemia, KETOAC,
Chest Suction, IV Care and Nasogastric
Suction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 84215-200 **Price:** \$159.50

**MEDI-SIM, INC.
NURSING IN AMBULATORY
SETTING**

Applies knowledge of normal growth and
development as well as family teaching.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-205 **Price:** \$900.00

**MEDI-SIM, INC.
NURSING PROCESS RCS-8302-P**

Assists the user to systematically assess, plan,
implement and evaluate the individual
client's care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-485 **Price:** \$900.00

**MOSBYSYSTEMS
NURSING RESEARCH CAI
SECOND EDITION**

Teaches 'how to' conduct research and
interpret research literature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55412-395 **Price:** \$399.00

**COMPUTER SPIRIT GRAPHICS, INC.
NURSING REVIEW SERIES**

Provides nursing State Review Board
questions in a multiple choice format,
corrects wrong answers and gives
explanations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17675-515 **Price:** \$370.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 17675-515 **Price:** \$370.00

**COMPUTER SPIRIT GRAPHICS, INC.
NURSING REVIEW SERIES-
MEDICAL/SURGICAL**

Covers a range of maladies affecting patients
such as myocardial infarctions, gastro
intestinal bleeding and renal dysfunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17675-517 **Price:** \$179.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 17675-517 **Price:** \$179.00

**COMPUTER SPIRIT GRAPHICS, INC.
NURSING REVIEW SERIES-
PEDIATRIC**

Questions based on case study situations
which allow for analyses of development
growth, child care and illnesses, chronic
diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17675-516 **Price:** \$79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 17675-516 **Price:** \$79.00

**COMPUTER SPIRIT GRAPHICS, INC.
NURSING REVIEW-OB/GYN**

Accentuates patient care during antepartal
period of pregnancy through active labor and
delivery with details on newborn care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17675-518 **Price:** \$99.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 17675-518 **Price:** \$99.00

**COMPUTER SPIRIT GRAPHICS, INC.
NURSING REVIEW-
PSYCHIATRIC**

Provides the learner with the opportunity to
test basic concepts in psychiatric, mental
health nursing and enhance application skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 17675-519 **Price:** \$79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 17675-519 **Price:** \$79.00

**PRACTORCARE CORP.
NUTRILABEL**

Print labels for patient menus and
nourishment delivery.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card, Epson
or Epson compatible printer that has
compressed mode.
ISP: 61706-500 **Price:** \$800.00

**PRACTORCARE CORP.
NUTRIPRACTOR 4000**

Conducts nutritional analysis using a
provided database of 2000 foods, 29
nutrients, 6 food exchanges.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card.
ISP: 61706-510 **Price:** \$750.00

**MEDI-SIM, INC.
NUTRITIONAL ASSESSMENT
OF THE PREGNANT WOMEN**

Provides case study designed to counsel a
woman regarding diet intake during normal
pregnancy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-490 **Price:** \$225.00

**N-SQUARED COMPUTING
NUTRITIONIST I**

An interactive diet analysis program that
analyzes single foods, meals, recipes and
complete diets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 55907-100 **Price:** \$145.00

**MEDI-SIM, INC.
OXYGEN THERAPY PIP-81100**

Instructional package for critical care
nursing, respiratory therapists and
pulmonary care respiratory clinicians.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-500 **Price:** \$200.00

**MEDI-SIM, INC.
PARENTERAL DOSAGES UNIT
IV**

Designed to assess the user's ability to
accurately calculate drug dosages and to
select the correct needle size.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISP: 48650-915 **Price:** \$225.00

**MEDI-SIM, INC.
PATHOPHYSIOLOGY OF
MYOCARDIAL INFARCTION
RCS**

Presents the pathophysiology of myocardial
infarction, including the importance of
atherosclerosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISP: 48650-520 **Price:** \$225.00

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISP: 48650-520 **Price:** \$225.00

**MEDI-SIM, INC.
PATHOPHYSIOLOGY &
DIAGNOSIS OF SPINAL
INJURY UNIT I**

Instructs the student in pathophysiology and
diagnosis of spinal cord injury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 48650-765 **Price:** \$200.00

MEDI-SIM, INC.

PATIENT IN CARIOGENIC SHOCK UNIT II

Contains a case study to illustrate cardiogenic shock.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-305

Price: \$200.00

MEDI-SIM, INC.

PATIENT IN HYPERGLYCEMIC KETOACIDOTI CRISIS UNIT I

Describes identification and prevention of complications and potentially life-threatening situations.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-345

Price: \$200.00

MEDI-SIM, INC.

PATIENT IN THYROTOXIC CRISIS UNIT II

Contains a simulation of a patient in thyrotoxic crisis.

System: IIE, C

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-355

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH ACUTE ADRENALCORTICOID UNIT V

Contains a simulation of a patient experiencing acute adrenalcorticoid insufficiency.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-385

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH ACUTE PANCREATITIS UNIT V

Contains a case study of a patient with acute pancreatitis.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-525

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH ANGINA/ATHEROSCLEROSIS UNIT V

Contains a case study of a patient with angina/atherosclerosis.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-330

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH ARDS UNIT I

Contains a simulation of a patient with Adult Respiratory Distress Syndrome.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-405

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH CHEST TRAUMA UNIT V

Contains a simulation of a patient with chest trauma.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-455

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH COPD UNIT IV

Contains a simulation of a patient with chronic obstructive pulmonary disease.

System: IIE, C

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-445

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH DIABETES INSIPIDUS UNIT IV

Contains a simulation of a patient with diabetes insipidus.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-375

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH GASTROESOPHOGEAL VARICES UNIT I

Reinforces concepts related to gastroesophageal varices.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-475

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH HEART FAILURE & PULMONA EDEMA UNIT IV

Contains a case study of a patient with congestive heart failure and pulmonary edema.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-325

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH HEPATIC FAILURE UNIT IV

Presents nursing care related to complications from hepatic failure.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-515

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH INFLAMMATORY BOWEL DISEASE UNIT III

Assesses the capability of nurse's care of patient with inflammatory bowel disease.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-505

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH PEPTIC ULCER DISEASE UNIT II

Addresses nursing care for patient with peptic ulcer.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-495

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH PULMONARY EMBOLISM UNIT II

Contains a simulation of a patient with pulmonary embolism.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-430

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH RESPIRATORY FAILURE UNIT III

Contains a simulation of a patient with respiratory failure.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-435

Price: \$200.00

MEDI-SIM, INC.

PATIENT WITH SIADH SECRETION UNIT III

Contains a simulation of a patient with SIADH secretion.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-365

Price: \$200.00

MEDI-SIM, INC.

PATTY GORDON UNIT I

A case study of a two-year old female with maculopapular, vesicular lesions. (Chicken pox-Varicella).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-930

Price: \$225.00

MEDI-SIM, INC.

PEDIATRIC AIRWAY MANAGEMENT ICS-8252

Clinical simulation involves instruction in the care of a child in acute respiratory distress.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-135

Price: \$200.00

MEDI-SIM, INC.

PEDIATRIC ASTHMATIC CCS-7902

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-530

Price: \$200.00

MEDI-SIM, INC.

PEDIATRIC MINOR ILLNESS

Simulates a pediatric clinical minor illness encounter with emphasis on data collection and decision making.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-920

Price: \$225.00

MEDI-SIM, INC.

PEDIATRIC NURSING

Includes topics such as infant, toddler, preschooler and school-age children.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 48650-109

Price: \$450.00

MEDI-SIM, INC.

PEDIATRIC PATIENT WITH PNEUMONIA

Clinical simulation involves instruction in the care of a child with pneumonia.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-155

Price: \$200.00

MEDI-SIM, INC.

PERSISTENT FETAL CIRCULATION CCS-8237

Clinical simulation involves instruction in the care of an infant with PFC.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-785

Price: \$200.00

MEDI-SIM, INC.

PERSISTENT PULMONARY HYPERTENSION OF THE NEWBORN

Clinical simulation involves instruction in the care of a newborn with pulmonary hypertension.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-145

Price: \$200.00

MEDI-SIM, INC.

PHARMACOLOGY CAI SERIES

Contains a series of four modules on pharmacology.

System: IIE, C

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-535

Price: \$500.00

MEDI-SIM, INC.

PHARMACOLOGY OF ANALGESICS UNIT I

Discusses basic principles of the pharmacological management of pain, and the different classes of analgesics.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-545

Price: \$150.00

MEDI-SIM, INC.

PHARMACOLOGY OF ANTIHYPERTENSIVES UNIT II

Defines hypertension, identifies causes, describes stepped-care approach and side effects, explains dietary contributions.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-555

Price: \$150.00

MEDI-SIM, INC.

PHARMACOLOGY OF DIABETES MELLITUS UNIT III

Compares and contrasts Type I and Type II diabetes mellitus.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-575

Price: \$150.00

MEDI-SIM, INC.

PHARMACOLOGY PIP-81108

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-540

Price: \$200.00

MEDI-SIM, INC.

PHARMACOLOGY RCS-8303-5

Teaches about drug therapy and drug groups such as digoxin, diuretics, antiarrhythmics, vasopressor, and antibiotics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-550

Price: \$225.00

MEDI-SIM, INC.

PLANNING DISCHARGE AND LONG TERM UNIT V

Instructs user in the nursing process related to discharge planning and teaching of a patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-715

Price: \$225.00

MEDI-SIM, INC.

PLANNING GOALS AND ACTIONS RCS-8302-3

Discusses the planning of client care goals and appropriate nursing actions as the second phase of the nursing process.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-560

Price: \$225.00

MEDI-SIM, INC.

POST-OP CARDIOVASCULAR SURGERY CCS-8230

A clinical simulation designed for critical care nurses, respiratory therapist and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-740

Price: \$200.00

MEDI-SIM, INC.

POST-OPERATIVE CCS-8009

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-570

Price: \$200.00

MEDI-SIM, INC.

POST-OPERATIVE PNEUMONIA CCS-8008

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-580

Price: \$200.00

MEDI-SIM, INC.

POST-OPERATIVE THORACOTOMY ICS-8240

Clinical simulation involves instruction in the care and treatment of the chest surgery patient.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-015

Price: \$200.00

MEDI-SIM, INC.

POSTOPERATIVE NURSING CARE UNIT II

Addresses the nursing care for a patient who has undergone abdominal surgery.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-655

Price: \$200.00

MEDI-SIM, INC.

PRE AND POST CATHETERIZATION CARE RCS-8303-2

Involves learner in decision making regarding pre-catheterization teaching and preparation.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-590

Price: \$225.00

MEDI-SIM, INC.

PREMATURE NEOATE CCS-8006

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-600

Price: \$200.00

MEDI-SIM, INC.

PREMATURE NEONATE ICS-8250

Clinical simulation involves instruction in the care of a premature baby.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-105

Price: \$200.00

MEDI-SIM, INC.

PREOPERATIVE NURSING CARE UNIT I

Focuses on the application of nursing procedure during preoperative period for patient.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-650**Price:** \$200.00

PSYCHOLOGICAL PSOFTWARE

PROFESSIONAL PERSONALITY INVENTORY (VER. 1.0)

Personality test that is administered, scored, and evaluated by the computer.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 63687-578**Price:** \$200.00

REASON HOUSE

PROJECTIVE DRAWING TEST-COMPUTER ANALYSIS

Assists in the scoring and interpretation of the House-Tree-Person Drawing Test and the Human Figure Drawing Test.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**Requires:** Student version.**ISPN:** 65635-600**Price:** \$395.00

MEDI-SIM, INC.

PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES RCS

An instructional nursing package on protective Asepsis isolation techniques.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-610**Price:** \$225.00

MEDI-SIM, INC.

PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES UNIT V

Provides assessment of knowledge of protective asepsis and application of knowledge to client care.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-185**Price:** \$225.00

MEDI-SIM, INC.

PSYCHIATRIC NURSING

Includes suicidal adolescent, patient with psychosis and mania, patient with pain and anxiety and chronic patient.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 48650-108**Price:** \$450.00

MEDI-SIM, INC.

PULMONARY EDEMA CCS-8220

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-620**Price:** \$200.00

MEDI-SIM, INC.

PULMONARY EMBOLISM CCS-8118

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-630**Price:** \$200.00

MEDI-SIM, INC.

PULMONARY FUNCTION PIP-81110

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-635**Price:** \$200.00

VACUMETRICS, INC.

PULMONARY FUNCTION SYSTEM (VER. 1.5)

Processes patient data from a variety of spirometers.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**Requires:** Interface with analog to digital convertor.**ISPN:** 84690-200**Price:** \$1495.00

MEDI-SIM, INC.

PULMONARY FUNCTION TESTING CCS-8119

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-640**Price:** \$200.00

MOSBYSYSTEMS

QUESTBANK

A test bank system of 500 to 1,000 questions based on associated college and nursing texts.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 55412-475**Price:** \$295.00

COMPUTER SPIRIT GRAPHICS, INC.

RADIOLOGIC TECHNOLOGY REVIEW QUESTIONS

Provides 250 review questions for state exam including topics of radiation protection, equipment operation, maintenance.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 17675-650**Price:** \$128.00**System:** IIGS**Minimum Memory:** 256K**Medium:** 3 1/2-inch disk**ISPN:** 17675-650**Price:** \$128.00

MEDI-SIM, INC.

REHABILITATION NURSING SPINAL CORD INJURY UNIT III

Instructs students in the rehabilitation nursing for the patient with spinal cord injury.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-795**Price:** \$200.00

MEDI-SIM, INC.

RESPIRATORY ANATOMY PIP-81104

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-660**Price:** \$200.00

COMPUTER SPIRIT GRAPHICS, INC.

RESPIRATORY THERAPY REVIEW QUESTIONS

Contains approximately 100 review question for the state exam in multiple choice format.

System: II, PLUS, C, E, GS**Minimum Memory:** 48K**Medium:** 5 1/4-inch disk**ISPN:** 17675-660**Price:** \$79.00**System:** IIGS**Minimum Memory:** 256K**Medium:** 3 1/2-inch disk**ISPN:** 17675-660**Price:** \$79.00

GREENTREE GROUP

SEARCH!!

A multi-level program designed for retraining visual/spatial perception. Analyzes figure ground.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 33481-300**Price:** \$250.00

MEDI-SIM, INC.

SELECTING HARDWARE UNIT V

Contains suggested criteria and guidelines for evaluating and selecting hardware.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-985**Price:** \$225.00

MEDI-SIM, INC.

SELECTING SOFTWARE UNIT IV

Contains suggested criteria and guidelines for evaluating and selecting software.

System: II, PLUS, C, E, GS**Minimum Memory:** 64K**Medium:** 5 1/4-inch disk**ISPN:** 48650-980**Price:** \$225.00

MEDI-SIM, INC.

SEPSIS CCS-8233

Clinical simulation involves instruction in the care of a post-operative patient who becomes septic and develops ARDS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-755

Price: \$200.00

MEDI-SIM, INC.

SHOCK-CONCEPTS AND NURSING INTERVENTION RCS 8301P

Provides assessment of learner's knowledge of pathological responses to various types of shock and potential complications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-670

Price: \$400.00

MEDI-SIM, INC.

SLEEP APNEA CCS-8232

Clinical simulation involves instruction in the care of a patient who develops apnea due to airway obstructions.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-750

Price: \$200.00

MEDI-SIM, INC.

SMOKE INHALATION CCS-8224

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-130

Price: \$200.00

MEDI-SIM, INC.

SMOKE INHALATION-CO POISONING ICS-8243

Clinical simulation involves instruction in the respiratory care of an individual overcome by smoke.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-025

Price: \$200.00

SOUTHERN MICROSYSTEMS

STANFORD-BINET COMPUTER REPORT (FORM L-M)

Generates a five page comprehensive, psychological report based on student's performance on the Stanford-Binet Intelligence Scale.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 74975-700

Price: \$295.00

CONDUIT

START-STIMULUS AND RESPONSE TOOLS FOR EXPERIMENTS

Set of fifteen programs that provides students with hands-on experience in designing and conducting psychological research.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 19050-457

Price: \$150.00

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Educator pack (includes 6 disks).

ISPN: 19050-457

Price: \$300.00

MEDI-SIM, INC.

STATUS ASTHMATICUS CCS-8110

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-680

Price: \$200.00

MEDI-SIM, INC.

SURGICAL ASEPSIS RCS-8403-4

Assesses learner's knowledge of surgical asepsis and applies learner's knowledge to client care.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-690

Price: \$225.00

MEDI-SIM, INC.

SYMBOLS & ABBREVIATIONS USED IN DRUG ADMIN UNIT II

Assists the student in recognizing symbols and abbreviations used in writing drug prescriptions, and correctly interpret them.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-905

Price: \$225.00

MEDI-SIM, INC.

SYSTEMS OF DRUG MEASUREMENTS UNIT I

Instruction covers the use of and the relationship between apothecaries, metric, and household systems of measurement.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-900

Price: \$225.00

MEDI-SIM, INC.

TOXICOLOGY TEACHING SERIES FOR E.M.S.

Instructional simulation deals with the most common overdoses facing the paramedic in the field.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-885

Price: \$650.00

MEDI-SIM, INC.

TRACHEAL-ESOPHAGEAL FISTULA ICS-8243

Clinical simulation involves instruction in the care of ventilatory management of a patient with a large airleak.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-035

Price: \$200.00

MEDI-SIM, INC.

TWO PATIENTS WITH CONDUCTION SYSTEM DEFECTS UNIT I

Presents two case studies of patients with conduction system defects.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-295

Price: \$200.00

MEDI-SIM, INC.

TWO PATIENTS WITH MYOCARDIAL INFARCTION UNIT III

Contains two case studies of patients with myocardial infarction.

System: IIC, E

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-315

Price: \$200.00

MEDI-SIM, INC.

VENTILATOR COMMITMENT CCS-8228

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-705

Price: \$200.00

MEDI-SIM, INC.

VENTILATOR MANAGEMENT CCS-8227

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-710

Price: \$200.00

MEDI-SIM, INC.

VENTILATOR WEANING CCS-7901

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 48650-720

Price: \$200.00

GREENTREE GROUP

VERBAL REASONING

A multi-level six-program package designed to retrain verbal skills of brain injured individuals.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 33481-700

Price: \$250.00

VACUMETRICS, INC.

VISTA (VER. 1.0)

Contains a stress test system that interfaces with four test devices and calculates eight physiological variables.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A/D interface.
ISP: 84690-600 **Price:** \$3740.00

SOUTHERN MICROSYSTEMS

WAIS-RITER 'BASIC'

Provides user with a comprehensive psychological client interpretation in less than three minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and a printer.
ISP: 74975-200 **Price:** \$199.00

SOUTHERN MICROSYSTEMS

WAIS-RITER 'COMPLETE'

Provides an assessment, evaluation and interpretation tool of neuro-psychological factors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 74975-300 **Price:** \$495.00

GREENTREE GROUP

WHAT BELONGS

A multi-faceted program designed for retraining memory and logical reasoning skills in brain injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 33481-800 **Price:** \$75.00

**754 PROFESSIONS/
SERVICES/MEDICAL/
DENTAL (OFFICE
MANAGEMENT)**

BYTE DOCTOR SOFTWARE

BYTE DOCTOR DENTAL SYSTEM (BDDS) (VER. 6.4B)

Produces statements, insurance forms and reports, and features payroll, accounts payable, and inventory capabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Hard disk.
ISP: 09926-150 **Price:** \$895.00

CMA MICRO COMPUTER DIVISION
CLIENT DENTAL BILLING SYSTEM

Handles the patient billing and claim form preparation for dentist clients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II E and C-80 column text card, II and II +-SmarTerm and two to four disk drives and a 132 column printer.
ISP: 13112-125 **Price:** \$1595.95

CMA MICRO COMPUTER DIVISION
CLIENT MEDICAL BILLING PC

Allows the physician's accounts receivables by an outside billing service.

System: II, PLUS, C, E, GS
Minimum Memory: 320K
Medium: 5 1/4-inch disk
Requires: 2 disk drives, 132 column printer and 80 column card.
ISP: 13112-126 **Price:** \$1595.95

CMA MICRO COMPUTER DIVISION
CLIENT MEDICAL BILLING SYSTEM

This system is designed for accountants and billing services to use in handling the patient billing for their physician clients.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: II E 80 column text card, II or II+ SmarTerm card and two to four disk drives and 132 column printer.
ISP: 13112-127 **Price:** \$1595.95

CMA MICRO COMPUTER DIVISION
DENTAL ACCOUNT PAC

Contains a general ledger, payables and payroll system specifically designed to meet the needs of a small dental practice.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132 column printer.
ISP: 13112-176 **Price:** \$1595.95

JOHNSON ASSOCIATES

DENTAL BILLING ACCOUNTS RECEIVABLE (VER. 1.9)

Provides simultaneous access by multiple Apple computers, an online superbill for insurance collections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 41825-100 **Price:** \$1295.00

ANDEMENT, INC.

DENTAL BILLING SYSTEM

Maintains accurate records for up to 10,000 patients, 10 providers and up to 40,000 patient billings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: firm-ware
Requires: Three disk drives or CORVUS, 80 column printer.
ISP: 03625-300 **Price:** \$595.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three disk drives or CORVUS, 80 column printer.
ISP: 03625-300 **Price:** \$495.00

CMA MICRO COMPUTER DIVISION
DENTAL I

Contains a starter system for the solo practitioner or multi-dentist environments where extensive accounting is not required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132 column printer.
ISP: 13112-160 **Price:** \$595.95

ANDEMENT, INC.

DENTAL INSURANCE FORM WRITER

Provides an insurance form word processor producing Universal ADA insurance claim forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-350 **Price:** \$100.00

CMA MICRO COMPUTER DIVISION
DENTAL OFFICE MANAGEMENT II

This program is a complete dental office administrative package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two to four disk drives and 132 column printer.
ISP: 13112-183 **Price:** \$795.95

CMA MICRO COMPUTER DIVISION
DENTAL OFFICE MANAGEMENT IIC

This program is a complete dental office administrative package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 132 column printer.
ISP: 13112-191 **Price:** \$1995.95

CMA MICRO COMPUTER DIVISION
DENTAL OFFICE MANAGEMENT IIP

Integrates private patient accounts receivables, claim form preparation and appointment scheduling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Compatible printer, Apple Mouse, ProDOS User's Kit.
ISP: 13112-192 **Price:** \$1995.95

ANDEMENT, INC.

DENTAL-MEDICAL OFFICE DATA

A database featuring appointments, patient files, dead beat lists, phone lists, insurance files and inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03625-100 **Price:** \$150.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

DOCTOR'S OFFICE COMPANION

Provides office efficiency through automation of patient billing, insurance forms and A/R aging.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Corvus hard disk, 132 column printer, 10 MB hard disk.
ISBN: 35650-550 **Price:** \$995.00

JOHNSON ASSOCIATES
**MEDICAL BILLING
 ACCOUNTS RECEIVABLE
 (VER. 3.8)**

Handles insurance billing, recalls, aged balances and statements in multiple formats.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISBN: 41825-500 **Price:** \$1295.00

ANDENT, INC.
MEDICAL BILLING SYSTEM

Maintains accurate records for up to 10,000 patients, 10 providers and as many as 40,000 patient billings.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three disk drives or CORVUS (any hard disk), 80 column printer.
ISBN: 03625-600 **Price:** \$750.00

ANDENT, INC.
**MEDICAL INSURANCE FORM
 WRITER**

An insurance form word processor producing Universal AMA healthcare forms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 03625-650 **Price:** \$100.00

CMA MICRO COMPUTER DIVISION
**MEDICAL OFFICE
 MANAGEMENT I**

Maintains patient general information files, the total office appointment schedule and prints the daily transactions log.
System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Language System.
ISBN: 13112-361 **Price:** \$595.95

CMA MICRO COMPUTER DIVISION
**MEDICAL OFFICE
 MANAGEMENT II**

Designed to manage the physician's patient billing and third party claim form preparation.
System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two to four disk drives and a 132 column printer.
ISBN: 13112-362 **Price:** \$795.95

CMA MICRO COMPUTER DIVISION
**MEDICAL OFFICE
 MANAGEMENT IIC**

A complete medical office administration package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft BASIC for Apple II, Corvus system hard disk.
ISBN: 13112-363 **Price:** \$1995.95

CMA MICRO COMPUTER DIVISION
MEDICARD

Designed to manage billing and claim form preparation for small medical offices.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Visicalc.
ISBN: 13112-370 **Price:** \$199.95

EYECARE DATA SERVICES
OPTISYSTEMS-APAY

Allows the optometry office to perform accounts payable functions.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 30560-100 **Price:** \$195.00

EYECARE DATA SERVICES
OPTISYSTEMS-PIBS

Provides patient information and billing system.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISBN: 30560-200 **Price:** \$395.00

ANDENT, INC.
**PRESCRIPTION FORM
 WRITER**

Prepares multiple pre-printed prescription blanks for the busy doctor.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 03625-750 **Price:** \$20.00

ANDENT, INC.
RECALL LIST

Provides a patient/claim recall database.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 03625-850 **Price:** \$39.00

**758 PROFESSIONS/
 SERVICES/
 MISCELLANEOUS
 PROFESSIONS/
 SERVICES**

DYNACOMP, INC.
AUCTION

Helps record, organize and analyze auction bids. Identify lots by lot number, description and catalog value.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-052 **Price:** \$69.95

KNOWLEDGE ACCESS INT'L.
BOOKBRAIN: GRADE 4-6

Allows children to search over 700 annotations and 1600 unindexed titles for books of interest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 43115-260 **Price:** \$195.00

INTRACORP, INC.
INTERACTION ANALYSIS

A unique sexual and psychological analysis includes a medical sexual dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 40531-100 **Price:** \$59.95

ANDENT, INC.
**MUSEUM COLLECTOR
 CATALOG**

A data base system for museums, professional and amateur anthropologists, naturalists and collectors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 03625-700 **Price:** \$150.00

MCCABE SOLUTIONS
PRIVATE EYE

Guides and directs detectives through step-by-step investigation procedures associated with personal or business affairs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISBN: 48060-100 **Price:** \$1120.00

AV SYSTEMS, INC.
PSYCHOLOGY 1 & 2

Two disks, 35 programs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISBN: 06325-506 **Price:** \$19.95

DYNACOMP, INC.
WX-GRAPH

Enables professional and amateur weather enthusiasts to record and display weather observations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISBN: 27050-830 **Price:** \$49.95

**763 PROFESSIONS/
 SERVICES/NON-
 PROFIT/
 ASSOCIATIONS**

SPECIALTY SOFTWARE
**CHURCH MANAGEMENT
 SYSTEM (VER. 4.4)**

Includes Contribution Records, Church Finance, Membership Record, Visitation Files, and Sunday School Records.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 95752-050 **Price: \$134.95**

COMPUMAX ASSOCIATES, INC.
MICROFOUNDATION (VER. 1)

Supplies a general ledger package for use by foundations and non-profit agencies.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Two disk drives, Z80 softcard.
 ISPN: 15350-151 **Price: \$250.00**

SPECIALTY SOFTWARE
MINISTER MANAGEMENT SYSTEM (VER. 4.3)

Includes Sermon Record, Library, Addresses, and Personal Finance.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 95752-060 **Price: \$85.95**

MECC

SPORTSWORKS CLUB-LEAGUE ORGANIZER

A tool for handling the responsibilities of any self-contained, non-profit sports organization.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 54725-105 **Price: \$39.00**

**766 PROFESSIONS/
 SERVICES/
 PHARMACEUTICAL**

CORE SOFTWARE

FORMULATION DEVELOPMENT (VER. 01)

A spreadsheet template for food or drug formulation and manufacturing development.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: VisiCalc.
 ISPN: 19793-100 **Price: \$93.50**

MEDI-SIM, INC.

MATHEMATICS OF NURSING PHARMACOLOGY

Provides an exhaustive review of conversion problems as well as a cost-effective approach to in-service education and instruction.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 ISPN: 48650-106 **Price: \$850.00**

MOSBYSYSTEMS

PHARMACOLOGY IN NURSING

Contains a 17 module review and testing of major drug classifications.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 55412-470 **Price: \$495.00**

**776 PROFESSIONS/
 SERVICES/REAL ESTATE/PROPERTY MANAGEMENT**

AG PAC

AMORTIZATION TABLES

Calculates the per payment amount necessary to repay amortized loans.

System: II
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: dual disk drives
 ISPN: 01756-030 **Price: \$59.00**

AG PAC

DEPRECIATION AND APPRECIATION

Enables users to compare the effects of different depreciation schedules and varying depreciable assets on your tax situation.

System: II
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 01756-160 **Price: \$59.00**

REALTY SOFTWARE CO.

DEPRECIATION/ACRS

Based on the new law governing real estate and other depreciable assets put into service from 1981 to 1985.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 65600-065 **Price: \$75.00**

WEBER ABSTRACT

ELECTRONIC HUD SETTLEMENT AB.32

An electronic version of the settlement sheet a real-estate broker uses to determine the charges and credits involved in escrow.

System: II, PLUS, C, E, GS
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 Requires: Appleworks (ISPN 12784-100).
 ISPN: 85812-250 **Price: \$29.95**

ESTATE COMPUTERS SYSTEMS

ESTATE AGENTS COMMERCIAL PROGRAM

A full recording, sorting, end matching system for Commercial properties in categories with purchasers plus many features.

System: II PLUS
 Minimum Memory: 48K
 Medium: 8-inch diskette
 ISPN: 29900-300 **Price: \$4330.00**

ESTATE COMPUTERS SYSTEMS

ESTATE AGENTS RESIDENTIAL PROG

A sophisticated matching program between properties and buyers with many additional facilities.

System: II PLUS
 Minimum Memory: 48K
 Medium: 8-inch diskette
 ISPN: 29900-400 **Price: \$4300.00**

DYNACOMP, INC.

FLEXFORMS-REAL ESTATE

Residential and commercial forms, purchase and sales forms, broker and agent contracts and forms and partnership agreements.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 Requires: 80-column printer.
 ISPN: 27050-787 **Price: \$49.95**

REALTY SOFTWARE CO.

HOME PURCHASE

Designed to aid home buyers and sellers, investors and realtors in making knowledgeable decisions when buying, selling or comparing.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 65600-070 **Price: \$75.00**

REALTY SOFTWARE CO.

INCOME PROPERTY ANALYSIS

Provides a quick, thorough, financial analysis of almost any income producing property.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 65600-075 **Price: \$75.00**

AG PAC

LAND EVALUATION-LEE'S FORMULA

Allows user to make decisions and assesses prospective purchases of land, on a per acre basis.

System: II
 Minimum Memory: 128K
 Medium: 5 1/4-inch disk
 ISPN: 01756-250 **Price: \$89.00**

REALTY SOFTWARE CO.

LOAN AMORTIZATION

Calculates the loan payment and displays a schedule of loan payments.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 65600-080 **Price: \$75.00**

FINANCIAL MICROWARE

LOAN QUALIFIER (VER. 1.5)

Assists in the sales, quotation and qualifying process used in providing prospective clients with mortgage loan details.

System: II, PLUS, C, E, GS
 Minimum Memory: 64K
 Medium: 5 1/4-inch disk
 Requires: Spreadsheet program such as VisiCalc, FlashCalc or AppleWorks.
 ISPN: 91833-475 **Price: \$99.00**

REALTY SOFTWARE CO.

LOAN SALES/PURCHASES

Calculates rate of return or present value of a loan.

System: II, PLUS, C, E, GS
 Minimum Memory: 48K
 Medium: 5 1/4-inch disk
 ISPN: 65600-085 **Price: \$75.00**

**REALTY SOFTWARE CO.
PROPERTY LISTING &
COMPARABLES**

Provides a complete system for maintaining real estate listings and comparable sold properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 65600-100 **Price:** \$425.00

**ARRAYS, INC.
PROPERTY MANAGEMENT**

Automates record keeping and accounting functions for property managers. Records all transactions and prints statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33987-300 **Price:** \$299.00

**REALTY SOFTWARE CO.
PROPERTY MANAGEMENT
SYSTEM**

This system consists of a set of programs which track rental income and expenses and provide general ledger accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-200 **Price:** \$350.00

**DYNACOMP, INC.
PROPERTY MANAGER**

A totally integrated system covering all facets of rental property management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk, printer. Apple II+ - lower case adapter.
ISPN: 27050-545 **Price:** \$199.95

**COURTEST SERVICES LTD.
PROPERTY RENTAL 2**

Designed to assist the estate agents control their property rentals simply and efficiently.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer, 6 Disk drives
ISPN: 20100-600 **Price:** \$500.00

**REALTY SOFTWARE CO.
PROPERTY SALE**

Calculates the net financial result of a property sale.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-225 **Price:** \$75.00

**REAL-COMP, INC.
REAL ANALYZER (VER. 2.3)**

Provides a real estate analysis program for use by professionals, income property investors, homeowners and tenants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65381-100 **Price:** \$125.00

**REALTY SOFTWARE CO.
REAL ESTATE ANALYSIS
MODULES**

Comprised of 10 modules that form an analysis system for real estate and can be ordered individually or in any combination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-300 **Price:** \$350.00

**HOWARDSOFT
REAL ESTATE ANALYZER
(THIRD EDITION)**

Provides accurate measures of rates of return on investment along with more familiar rules of thumb.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36350-200 **Price:** \$295.00

**AG PAC
REAL ESTATE INVESTMENT
ANALYSIS**

Designed to assess different payment schedules also helps target the appropriate purchase price of real estate investment.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-700 **Price:** \$119.00

**JANCE ASSOCIATES, INC.
REAL ESTATE INVESTOR
(VER. 1.2)**

Examines financial and tax consequences of real estate ownership including mortgage payments and amortization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41440-600 **Price:** \$25.00

**TOMAR PRODUCTIONS, INC.
REAL ESTATE PROPERTY
MANAGEMENT II**

Records the complete history of transactions for all properties including deposits, disbursements, refunds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82234-200 **Price:** \$249.95

**GOOD SOFTWARE CORP.
REMS APPRAISER 1025**

Completes the two to four Family Residential Appraisal forms - FNMA 1025/FHLMC 72.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33278-176 **Price:** \$295.00

**GOOD SOFTWARE CORP.
REMS APPRAISER 1073**

Completes the Condo or PUD Unit Appraisal Form FNMA 1073/FHLMC 465.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33278-301 **Price:** \$295.00

**AG PAC
RENT ESCALATOR**

Enables you to calculate land rent increases based on the value of the commodity(ies) it produces.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-705 **Price:** \$89.00

**ESTATE COMPUTERS SYSTEMS
STANDARD PROPERTY
MANAGEMENT SYSTEM**

Provides facilities for property management which meet the needs of to smallest and largest office and complies with RICS regulations.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29900-500 **Price:** \$3850.00

**REALTY SOFTWARE CO.
TAX DEFERRED EXCHANGE**

Provides a module showing the total financial impact of a tax deferred or partially deferred property exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-400 **Price:** \$75.00

**782 PROFESSIONS/
SERVICES/
RECREATION**

**PROFESSIONAL HANDICAPPING
SYSTEMS**
FOOTBALL ADDITION

Contains a complete database program designed for college and NFL. Win/Loss Power rating. Cumulative/Regressive analysis. 63% win.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-205 **Price:** \$149.95

**ON LINE SPORTS
MR 59-GEIBERGER PRO
SOFTWARE (VER. 2.3A)**

A personal golf handicap and game support tool that allows the user to keep track of his or her handicap. Includes game statistics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 58353-100 **Price:** \$29.95

**PROFESSIONAL HANDICAPPING
SYSTEMS**
NBA BASKETBALL ADDITION

A complete database program designed for college and NBA. Win/Loss Power rating. Cumulative/Regressive analysis. 64% win.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-516 **Price:** \$149.95

PERSIMMON SOFTWARE

TOP TEN TIMES

Enables user with to keep track of the best ten performances in various swimming and track events.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 60550-810

Price: \$19.95

786 PROFESSIONS/ SERVICES/RETAIL/ WHOLESALE

COUNTING 1-2

CASH DRAWER

Contains an optional package for Video Rental System (ISPN 86248-070) that connects the money drawer to system.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 86248-090

Price: \$395.00

BOTTOM LINE SOFTWARE

DAILY CASH REPORT

Provides automatic sales tax, balance paid-outs, over and short and multiple bank deposits.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Two disk drives or one disk drive and a hard disk, printer.

ISPN: 08287-100

Price: \$450.00

ABACUS SYSTEMS

RETAIL SUPERVISOR

A small business retail management system which includes point of sale, inventory control, reporting, and bar code label printing.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 00340-600

Price: \$395.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

STORE MANAGER (VER. 2.4)

A point of sale system that also provides inventory control that produces invoices and reports.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Two disk drives, 80 column printer.

ISPN: 35650-940

Price: \$295.00

COUNTING 1-2

VIDEO STORE RENTAL SYSTEM

Provides a complete system to control video tape rentals.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: hard disk

ISPN: 86248-070

Price: \$495.00

790 PROFESSIONS/ SERVICES/ VETERINARY PRACTICE

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

LABCAT FOR HISTOPATHOLOGY

LABCAT is a program dealing with Pathology/Toxicology in animal safety studies.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Epson printer.

ISPN: 38425-200

Price: \$16000.00

SIX 'S' BUS. ADVIS. PTY. LTD.

VETERINARY (6S#9)

A veterinary records management program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 70787-500

Price: \$550.00

JOHNSON ASSOCIATES

VETERINARY BILLING ACCOUNTS RECEIVABLE (VER. 3.0)

Maintains accounts receivable balances for up to 17600 owners and 34300 animals.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 41825-700

Price: \$1295.00

805 SYSTEMS/ ARTIFICIAL INTELLIGENCE/ EXPERT SYSTEMS

AV SYSTEMS, INC.

ARTIFICIAL INTELLIGENCE

A collection of 12 programs in artificial intelligence which are all open, listable, modifiable and copyable.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-041

Price: \$9.95

AV SYSTEMS, INC.

BASIC ARTIFICIAL INTELLIGENCE

Includes accessory programs for adapting resident BASIC routines not otherwise optimal for artificial intelligence programming.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-299

Price: \$19.95

AV SYSTEMS, INC.

CHESS

The classic game, a basic artificial intelligence system.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-225

Price: \$9.95

LOGIC PROGRAMMING ASSOCIATES LTD.

MICRO PROLOG (VER. 3.1)

Interprets micro-Prolog with facts and rules that describe information in a Prolog program, facilitating speed in programming.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Postage charge is \$7.00, check with order.

ISPN: 45287-500

Price: \$125.00

KNOWLEDGE GARDEN, INC.

MICROEXPERT (VER. 1.0)

An expert system shell that provides an introduction to rule-based technology.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 93343-130

Price: \$69.00

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH/EXPERT 2

Provides a complete system of instruction to aid in utilizing Expert systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 55475-090

Price: \$150.00

810 SYSTEMS/ ASSEMBLERS

MINDCRAFT PUBLISHING CORP.

ASSEMBLER

Translates 6502 and 65C02 assembly language source files into machine code. Includes DOS 3.3 and ProDOS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 53425-300

Price: \$49.95

MANX SOFTWARE SYSTEMS

AZTEC C65-R APPLE DOS 3.3 C PRIME

Includes C development system for DOS 3.3 that contains compiler, assembler, linker and object file librarian.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 46856-145

Price: \$75.00

ROGER WAGNER PUBLISHING, INC.

MERLIN

Provides a powerful 6502 macro assembler with a word processor-like editor, combined with numerous other system utilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 75100-350 **Price:** \$64.95

ROGER WAGNER PUBLISHING, INC.
MERLIN 8/16

Automates assemblies, performs batch processing, and generates relocatable object code for both ProDOS 8 and ProDOS 16.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75100-360 **Price:** \$125.00

ROGER WAGNER PUBLISHING, INC.
MERLIN PRO

Provides a professional 6502 macro assembler, a word processor-like editor, and other utilities. Includes both DOS and ProDOS versions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 75100-355 **Price:** \$99.95

BYTE WORKS, INC.

ORCA/M (VER. 1.0) FOR THE APPLE II GS

Provides a complete development environment for assembly language programming. Supports 65816, 65C02 and 6502 instruction sets.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 09937-505 **Price:** \$69.95

BYTE WORKS, INC.

ORCA/M (VER. 4.1) FOR THE APPLE II

Contains an assembly language that supports the 6502, 65C02 and 65816 with global and local labels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Supports Videx, Videx Ultraterm and Apple 80 column cards, or 40 columns.
ISP: 09937-500 **Price:** \$99.95

INTERACTIVE ARTS

P A C K

Provides an assembly language construction kit with over 100 relocatable subroutines and facilities for creating others.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39131-600 **Price:** \$150.00

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-ASSEMBLER FOR APPLE

An implementation of the UCSD p-system for the Apple series of computers which accesses ProDOS files and uses SANE numerics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 6502 processor.
ISP: 60356-750 **Price:** \$100.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: 65816 processor.
ISP: 60356-750 **Price:** \$100.00

**815 SYSTEMS/
 COMMUNICATIONS/
 SYSTEM EMULATION**

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-AUTO DELETE

Automatically deletes messages and mail after a specified length of time by the system operator.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISP 37687-100).
ISP: 37687-127 **Price:** \$25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-AUXILIARY FILE

Enhances the ACCESS network by permitting the creation of up to 24 files totalling 253952 bytes.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISP 37687-100).
ISP: 37687-125 **Price:** \$25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-SYSTEM NAME

Permits the ACCESS network system to announce a custom name when users logon.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISP 37687-100).
ISP: 37687-126 **Price:** \$25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAMS (SET OF THREE)

Provides add-on utility programs for the A-C-C-E-S-S BBS system.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk II drives, Upper/lower case adapter (Apple II +), clock card, modem. Hayes, Hayes-compatible or Novation Apple Cat series.
ISP: 37687-110 **Price:** \$50.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S MICROCOMPUTER NETWORK SYSTEM

Provides a BBS network system for business and professional use. Includes electronic mail and standard telephones connections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Hayes compatible modem
ISP: 37687-100 **Price:** \$250.00

ALISA SYSTEMS, INC.

ALISATALK

Provides file sharing, transferring, printing and terminal emulation services for networked systems on an AppleTalk network.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 02265-100 **Price:** Contact software publisher.

APPLE COMPUTER, INC.

APPLE ACCESS II

Enables your Apple II computer to communicate over telephone lines. Available through authorized Apple dealers only.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 03900-009 **Price:** \$75.00

UNITED SOFTWARE INDUSTRIES

ASCII EXPRESS 'MOUSETALK'

Contains a mouse-based advanced telecommunications package with full-screen text editor, dial and answer features and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Apple E needs an enhancement kit.
ISP: 83732-110 **Price:** \$119.95

UNITED SOFTWARE INDUSTRIES

ASCII EXPRESS II-THE PROFESSIONAL

Provides an extensive macro library for unattended call-up and receiving of information up to speeds of 9600 baud.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 83732-100 **Price:** \$129.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 83732-100 **Price:** \$129.95

PBI SOFTWARE

COMMWORKS (VER. 1.3D)

Provides a telecommunications package that utilizes menu-driven file folder user interface.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Modem.
ISP: 59937-100 **Price:** \$95.00

DCA/CROSSTALK COMMUNICATIONS

CROSSTALK (VER. 3.0)

Contains a communications file transfer program for CP/M. Designed for talking to timesharing services.

System: II, PLUS, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Microsoft Softcard or Softcard II or Premium Softcard.
ISP: 53450-100 **Price:** \$195.00

PORTABLE COMPUTER SUPPORT GROUP**DISK +**

Provides a file transfer utility package for use with the Model 100 portable computer and another personal computer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 61568-100 **Price:** \$149.95

DIVERSIFIED SOFTWARE RESEARCH, INC.**DIVERSI-DIAL**

A multi-line chat system for the Apple IIe with up to seven modems.

System: IIE
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 26470-205 **Price:** \$475.00

MGA MICROSYSTEMS**GAZELLE**

Communications program which allows the user to use a modem to access electronic mail, bulletin boards and other users.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISP: 49354-300 **Price:** \$129.95

System: IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISP: 49354-300 **Price:** \$129.95

LEE TECHNOLOGY**LEETALKER (VER. 3.0)**

Provides simplified telecommunications with autodial, print and save screens, send and receive ASCII files and index and sort text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 44006-200 **Price:** \$19.95

RUSS SYSTEMS**LETS TALK**

Set up online information service including the ability to password protect information, take online orders, surveys and E-mail.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, intelligent modem. Special cable required to work with the Apple Personal Modem.
ISP: 67281-400 **Price:** \$100.00

PARAMIS CORP.**MINDSHARE**

Contains a file and print server that works with the AppleTalk Personal Network.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 59751-500 **Price:** \$795.00

MGR SOFTWARE**MODEM MGR**

Provides modem communications with full or split screen display type-ahead, and on-screen time of day. Supports 80-column card.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 49387-100 **Price:** \$49.99

RUSS SYSTEMS**MULTI-TALK**

Set up your own multi-line online information service. No programming is required, includes password protection capability.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Corvus hard disk drive, Corvus Omninet networking software, Hayes compatible auto answer modem.
ISP: 67281-700 **Price:** \$595.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.**NET-NETWORKS II**

Automatically answers and records each phone call and asks for the caller's password or assigns one to the first-time caller.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Micromodem II.
ISP: 35650-875 **Price:** \$99.00

ZOOM TELEPHONICS, INC.**NETMASTER**

Provides a communications freeway that lets users speed any Apple file to another Apple through noisy phone lines without errors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 87462-100 **Price:** \$29.00

COMPUTERWORKS (GA)**PRIME BULLETIN BOARD SYSTEM**

Provides a bulletin board system that features multiple password protection, private electronic-mail and X-Modem up or down loads.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, modem.
ISP: 50125-750 **Price:** \$99.95

PROMETHEUS PRODUCTS, INC.**PROCOM-A (VER. 1.07)**

Features Xmodem protocol, phone directory, log on macro capability, Xon and Xoff, capture buffer, text editor, phone log.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63273-400 **Price:** \$49.00

MICRO TALK**PROTERM**

A talking telecommunications program for both sighted and blind users.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 51540-602 **Price:** \$195.00

CHECKMATE TECHNOLOGY, INC.**PROTERM (VER. 2.1)**

A telecommunications package which assists the user in logon procedures and features a text editor.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Hayes compatible modem.
ISP: 12424-100 **Price:** \$129.95

QUALITY COMPUTERS**RAMUP (VER. 4.0)**

A utility that combines programs onto the user's Apple compatible RamCard to make them act as one program.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 64046-100 **Price:** \$39.95

HAYES MICROCOMPUTER PRODUCTS**SMARTCOM I**

Contains a communications program designed for talking to information utilities as well as other computer systems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 34950-124 **Price:** \$119.00

System: IIGS

Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 34950-124 **Price:** \$119.00

SOFTRONICS, INC.**SOFTERM II**

A combined communications and terminal emulation package used to access information services, bulletin boards and host computers.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: CP/M operating system.
ISP: 72215-200 **Price:** \$195.00

MERCATOR COMPUTER SYSTEMS**SWAP (VER. 3.10)**

Contains a file transfer package that operates between two microcomputers.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 49037-575 **Price:** \$135.00

RUSS SYSTEMS**TALK BACK**

Allows the user to create individualized help files for different services and bulletin board systems. Dial-out software.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 67281-600 **Price:** \$59.00

CAROLINA SYSTEM SOFTWARE**TALK IS CHEAP (VER. 3.10)**

Provides 4K Xmodem, scripting and macro capabilities. Supports multiple file transfer protocols.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
Requires: Apple Super Serial card or built-in
 modem port on the IIC or IIGS.
ISPN: 11425-300 **Price:** \$40.00

MEDIAGENIC/ACTIVISION PRESENTATION TOOLS

TELEWORKS PLUS

Enables the user to connect to on-line
 services, send and receive files, and search
 information services.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Apple, Hayes or Hayes compatible
 modem.
ISPN: 00837-593 **Price:** \$99.95

PYRAMID COMPUTER SYSTEMS, INC.

TRW CREDIT REPORT SYSTEM

This is a program to access information from
 the TRW Credit Database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Hayes Micromodem II.
ISPN: 63825-100 **Price:** \$75.00

URGEO SOFTWARE, INC.

USI-BISYNC

Enables an Apple II to send or receive files
 to or from an IBM mainframe using a
 bisynchronous modem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Either a synchronous modem (Bell
 201C compatible) or a modem eliminator.
ISPN: 96354-100 **Price:** \$560.00

COMPUSERVE

VIDTEX

Provides a telecommunication program that
 includes RAM buffer controls, program
 function keys and special effects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 15388-700 **Price:** \$39.95

820 SYSTEMS/ COMPILERS/ INTERPRETERS/ LANGUAGES

ABSOFTE CORP.

AC/BASIC

Compiles Microsoft BASIC programs using a
 16-bit Basic compiler with editor. Includes
 full ROM support and examples.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00368-075 **Price:** \$125.00

SENSIBLE SOFTWARE, INC.

APLUS

Contains a structured Applesoft-BASIC
 pre-compiler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft
ISPN: 69200-050 **Price:** \$39.95

MANX SOFTWARE SYSTEMS

AZTEC C 65-C APPLE PRODOS SYSTEM

A commercial C development system for
 creating ProDOS and DOS 3.3 programs
 which can contain overlays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46856-802 **Price:** \$299.00

MANX SOFTWARE SYSTEMS

AZTEC C 65-D APPLE DOS 3.3 SYSTEM

A complete C development system for
 creating DOS 3.3 programs which can
 contain overlays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46856-800 **Price:** \$199.00

PECAN SOFTWARE SYSTEMS

BASIC COMPILER

Translates BASIC programs into p-code, and
 is fully integrated and compatible with
 UCSD Pascal and FORTRAN-77.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-085 **Price:** \$79.95

BEAGLE BROTHERS

BEAGLE COMPILER

Machine Language speed for Applesoft
 programs which runs under ProDOS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07162-155 **Price:** \$74.95

J.L. BLANKENSHIP

BLANKENSHIP BASIC

Structured BASIC interpreter with four
 loops, long IF, editor, mixed text and
 graphics, sort, search and print.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes both ProDOS and
 DOS-3.3 formats.
ISPN: 07868-200 **Price:** \$39.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes DOS-3.3 format.
ISPN: 07868-200 **Price:** \$25.00

PECAN SOFTWARE SYSTEMS

FORTRAN-77 COMPILER WITH POWER SYSTEM

Ansi Fortran 77 Compiler including
 integrated power system development
 environment and compiler.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-250 **Price:** \$99.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-250 **Price:** \$99.95

ROGER WAGNER PUBLISHING, INC.

HYPERSTUDIO

An authoring system where you can combine
 graphics, text and sound to create stand-
 alone applications.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-550 **Price:** \$129.95

DOGSTAR SOFTWARE

INTERP

Contains complete disassembly script of the
 Apple Pascal System p-code interpreter (Ver.
 1.1).

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Apple Pascal.
ISPN: 91246-300 **Price:** \$29.00

XPRIME CORP

KEYLISP (VER. 1.1A)

An implementation of the LISP language
 that operates under Apple's ProDOS.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2 and 5 1/4
ISPN: 87154-400 **Price:** \$149.00

System: II, PLUS, C, E, GS

Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 87154-400 **Price:** \$149.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LCSI LOGO II

A full-featured programming language with
 enhanced graphics, increased calculating
 speed, and complete assembly language
 access.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-175 **Price:** \$99.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 45398-175 **Price:** \$399.00

System: IIC, E, GS

Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-175 **Price:** \$99.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 45398-175 **Price:** \$399.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-175 **Price:** \$549.00

KRELL SOFTWARE

LOGO FOR APPLE II

Ages 5 and up: Provides an interactive educational language that teaches math computer literacy and thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-475 **Price:** \$74.95

TERRAPIN, INC.

LOGO FOR THE APPLE (VER. 3.0)

Provides a complete computer language that encourages experimentation and discovery learning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 81150-100 **Price:** \$99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 10 pack.
ISPN: 81150-100 **Price:** \$299.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 20 pack. Site license.
ISPN: 81150-100 **Price:** \$399.95

MINDCRAFT PUBLISHING CORP.

MACROSOFT

Provides a tool for writing BASIC programs which are compiled directly into 6502 machine language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Assembler (ISPN 53425-300).
ISPN: 53425-700 **Price:** \$49.95

MICROMOTION

MASTERFORTH (VER. 1.1)

Implements the Forth programming language. Includes a full-file interface, macro assembler, screen editor, and debugger.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52750-520 **Price:** \$125.00

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH PROGRAMMERS KIT (VER. 1.XX.03)

Provides a Forth language program for learning and developing applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-100 **Price:** \$195.00

ON-GOING IDEAS

OGI FORTH-79/APPLE (VER. 1.1)

Provides a version of FORTH-79 for owners of Apple and compatible computers with DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-175 **Price:** \$50.00

ON-GOING IDEAS

OGI PASCAL DEVELOPMENT SYSTEM (VER. 2.1)

Contains an editor, compiler and debugger that run under the ProDOS operating system.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 58250-500 **Price:** \$55.00

ON-GOING IDEAS

OGI-FIGFORTH (VER. 1.1)

Provides low cost implementation of the programming language FORTH using DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-150 **Price:** \$40.00

BYTE WORKS, INC.

ORCA/PASCAL (VER. 1.2)

A Pascal compiler with a desktop programming environment and built-in source level and machine level debuggers.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 09937-515 **Price:** \$150.00

GNOSIS, INC.

P-LISP (VER. 3.2)

A full LISP interpreter for the Apple II computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33125-100 **Price:** \$79.95

WOODCHUCK INDUSTRIES, INC.

P-TRAL APPLESOFT BASIC TO PASCAL

Translates commercial applications including business graphics, scientific and game software from Applesoft Basic to Pascal.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display and Apple Pascal 1.1, 1.2 or 1.3, two disk drives.
ISPN: 86966-575 **Price:** \$179.00

ON-GOING IDEAS

PASCAL LEVEL 1 (VER. 1.8)

Compiles Pascal with editor, linker and debugger. Consists of a subset of the standard Pascal as defined by Jensen and Wirth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-200 **Price:** \$35.00

PECAN SOFTWARE SYSTEMS

PDQ PASCAL

Provides an introductory teaching tool for learning Pascal and specifically UCSD Pascal. Compiler, editor and filer are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-625 **Price:** \$69.95

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-BASIC COMPILER

An implementation of the UCSD p-system including a BASIC compiler which accesses ProDOS files, and uses SANE numerics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-730 **Price:** \$99.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-730 **Price:** \$99.95

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-MODULA 2

An implementation of the UCSD p-system for Apple II computers which includes a Modula-2 compiler.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-760 **Price:** \$100.00

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-760 **Price:** \$100.00

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-UCSD PASCAL COMPILER

An implementation of the UCSD p-system which includes a Pascal compiler, access ProDOS files, and uses SANE numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-860 **Price:** \$99.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-860 **Price:** \$99.95

ON-GOING IDEAS

PROFORTH (VER. 1.0)

Provides a Forth-79 development environment for Apple II computers running the ProDOS operating system.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
 3 1/2-inch disk
ISPN: 58250-656 **Price:** \$60.00

PROLOGIA-LUMINY

PROLOG II (VER. 2.0)

Provides an interpreter for the Prolog programming language.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 63268-100 **Price:** \$495.00

**SYSTEMS MANAGEMENT ASSOCIATES
 PROMAL (VER. 2.1)**

A full-featured, high-level language similar in philosophy to C, which includes a ProDOS-based, MS-DOS-like command shell.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 78837-100 **Price:** \$99.95

SOURCEVIEW SOFTWARE INT'L.

SBASIC

Provides a low cost extension to resident AppleBasic interpreters. SBASIC signifies 'structured interpretive BASIC'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70675-600 **Price:** \$199.95

BYTE WORKS, INC.

SMALL C COMPILER (VER. 4.1)

Subset of the C programming language. Included source code contains a 'peephole' optimizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M VER.4.0 (ISP 09937-500).
ISP: 09937-550 **Price:** \$39.95

**FIRST BYTE, INC./DIV. OF
 ELECTRONIC ARTS**

SMOOTHALKER (VER. 2.0)

Provides a speech synthesizer that converts English text into high quality, natural sounding speech. No extra hardware needed.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISP: 30836-500 **Price:** \$49.95

TML SYSTEMS, INC.

TML BASIC FOR APPLE IIGS

A complete programming environment with a compiler and a fully integrated mouse-based, multi-window editor.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 82182-050 **Price:** \$125.00

TML SYSTEMS, INC.

TML PASCAL II FOR APPLE IIGS

A complete Pascal programming language combining a fully interactive editor and compiler with pull-down menus and windows.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISP: 82182-350 **Price:** \$125.00

ROGER WAGNER PUBLISHING, INC.

**TRIAL SIZE TOOLBOX
 (VER. 9.2)**

A demo disk which enables you to add nearly 20 new commands to any Applesoft program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75100-540 **Price:** \$1.00

6502 PROGRAM EXCHANGE

XPLO LANGUAGE SYSTEM

Provides a structural language similar to PASCAL, but designed specifically for the microcomputer environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 00100-700 **Price:** \$125.00

ZEDCOR, INC.

ZBASIC (VER. 4.01)

Compiles Basic coding into machine language with complete event trapping.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 70625-200 **Price:** \$69.95

ZEDCOR, INC.

ZBASIC-PRODOS (VER. 4.2)

Interactive BASIC compiler that compiles basic coding into machine language with a ProDos version.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: ProDos
ISP: 70625-205 **Price:** \$69.95

System: IIGS

Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: ProDos
ISP: 70625-205 **Price:** \$69.95

**827 SYSTEMS/
 CONVERSIONS/CROSS
 COMPILERS**

SMI SYSTEMS, INC.

BRIDGE

Allows users of PFS:File to access and pass information stored on the PFS masterfile to any application that accepts Apple DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: PFS:File (ISP 68075-077).
ISP: 71490-100 **Price:** \$79.95

CORVUS SYSTEMS, INC.

**CONSTELLATION III
 NETWORK MANAGEMENT
 SYSTEM-APPLE**

Enables any of the expandable Apple II family of computers to be used on a Corvus Omninet local area network and other computers.

System: II, PLUS, C, E, GS

Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 48K of memory in each Apple II on the network.
ISP: 19884-400 **Price:** \$695.00

GESSLER EDUCATIONAL SOFTWARE

GLOBAL APPLICATION DISK

Contains a file translator which allows transferring of files to Gutenberg from Home Word, Bank Street Writer, Apple Writer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 32819-130 **Price:** \$19.95

ABRACADATA LTD.

GRAPHICS SUPERMARKET

Takes shapes, patterns, icons or entire screens created by the user and translates them into Assembly or C source code.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISP: 00366-250 **Price:** \$49.95

System: IIGS

Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: With source code, mouse.
ISP: 00366-250 **Price:** \$149.95

PROFESSOR CORP.

**MULTI-LINGUAL
 PROGRAMMER**

Permits conversion of text in existing programs into any of 16 different languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 62925-610 **Price:** \$39.95

**835 SYSTEMS/
 DATABASE
 MANAGEMENT
 SYSTEMS (ADVANCED)**

ADVANCED DATA INSTITUTE

ALADIN (VER. 2.6)

Offers high power, flexibility, and speed and interfaces with a wide variety of word processing and graphic packages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 01125-100 **Price:** \$269.00

SPINNAKER SOFTWARE

**BETTER WORKING-FILE AND
 REPORT**

Combines a filing program with a report generator that performs calculations for accurate decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISP: 75300-300 **Price:** \$29.95

DAR SYSTEMS INT'L.

DARAD //E

Provides a menu-driven database that can handle up to fifty records with nine fields each. records with nine fields each.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISPN: 22287-200

Price: \$49.95

STONE EDGE TECHNOLOGIES, INC.

DB MASTER 4 PLUS

Allows Apple II Plus users to store, search, restructure and calculate information and received customized printed reports.

System: II PLUS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 76400-100

Price: \$195.00

STONE EDGE TECHNOLOGIES, INC.

DB MASTER PROFESSIONAL

Provides fully relational, high capacity, easy-to-use database management system for business/professional use.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

ISPN: 76400-110

Price: \$295.00

STONE EDGE TECHNOLOGIES, INC.

DB MASTER VERSION FIVE

Provides a powerful, high-capacity, easy-to-use database management system for business and professional use.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2 and 5 1/4

ISPN: 76400-120

Price: \$179.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

INFORMATION MASTER

Sophisticated data management that solves record-keeping problems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: One or two disk drives.

ISPN: 35650-700

Price: \$150.00

RIGHT ON PROGRAMS

LIST MAKER

Enables the user to create any kind of list for any kind of subject including school, employers and committees.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 66450-410

Price: \$95.00

838 SYSTEMS/ DATABASE MANAGEMENT SYSTEMS (BASIC)

BRODERBUND SOFTWARE, INC.

BANK STREET FILER

A data management and filing program for small businesses, schools, and the home.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 08850-021

Price: \$69.95

AV SYSTEMS, INC.

BASIC RAM DATABASE

Provides a full-functioning database system that operates entirely in RAM, but stores the product database on the disk.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 06325-200

Price: \$9.95

LJK ENTERPRISES

D. P.

Provides a data processing package which is designed for business and personal applications.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 45100-100

Price: \$129.95

QUEUE

DATA BASE JR

Allows students to design and enter databases and instructs in how to access the information in the databases using different methods.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 64387-238

Price: \$49.95

SOFTWEST PROGRAMMING

DATA REPORTER

Contains a menu driven system that can be used without knowing complicated commands. Can be customized to individual needs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 74131-150

Price: \$199.00

AV SYSTEMS, INC.

DATABASE BUILDER

Contains an adaptable database with sample data files.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-015

Price: \$9.95

MIDWEST SOFTWARE

FILE MASTER

Provides the first time user and the professional with a database management system and report writer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 53912-230

Price: \$35.00

MINUTWARE PUBLISHING

FILING SYSTEM FOR APPLE WRITER

Provides a word-processing and text-oriented filing system that allows unlimited field length to store paragraphs and reviews.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: AppleWriter II (ISPN 03900-180).

ISPN: 54727-200

Price: \$49.95

BERKELEY SOFTWAREWORKS

GEOFILE FOR THE APPLE (VER. 1.0)

A graphics-based, data filing system which sorts, organizes, retrieves and merges data.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Double hi-res graphics capability, joystick or mouse.

ISPN: 07440-352

Price: \$69.95

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Requires: Double hi-res graphics capability, includes Geomouse.

ISPN: 07440-352

Price: \$129.95

SOFTWOOD, INC.

GS FILE (VER. 2.02)

An easy-to-use flat-file database manager ideal for mailing lists. Performs searches, calculates and more.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 74153-300

Price: \$99.95

POLARWARE

HOME DATA MANAGER

Helps the user keep, find, sort and print information for his/her home or small business. Not copy protected.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60425-107

Price: \$24.95

MEDIAGENIC/ACTIVISION

PRESENTATION TOOLS

LIST PLUS

Maintains and organizes customer lists, sales records, inventories, names, addresses, phone numbers, and membership lists.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISPN: 00837-338

Price: \$99.95

CONOVER CO. (THE)

LOCAL JOB BANK

Stores and retrieves information on employers within a specified geographical area.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Job Search (ISPN 19081-375).

ISPN: 19081-377

Price: \$70.00

DYNACOMP, INC.

MASTER WORKS

Contains three stand-alone packages which produce compatible data files.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-777

Price: \$69.95

GREGG, DIV. OF MCGRAW HILL MCGRAW-HILL DATABASE

Teaches database management applications and enables user to perform simple administrative tasks.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: One disk drive, or hard disk, parallel printer.

ISP: 48312-450

Price: \$250.00

MICHAEL GURR ASSOCIATES MGAMDBS

Provides a database management series including codasyl-type, hierarchical and relational structure.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 33825-200

Price: \$75.00

DATAPAK SOFTWARE, INC.

NOTES'N'FILES

Provides a database manager with a built-in text editor, filing cabinet, folders and documents, and mail merge.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: Mouse, ImageWriter printer, 512K memory extension card

ISP: 23762-650

Price: \$95.00

DAVKA CORP.

OTZAR

Contains a treasury of Judaic wit and wisdom on almost any subject, taken from the Talmud, the Midrash and Hasidic tales.

System: II

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: AppleWorks (ISP 12784-100).

ISP: 91205-550

Price: \$29.95

ZYNAR LTD.

OVERVIEW

Represents a powerful Viewdata facility which can be integrated into other network applications.

System: II

Minimum Memory: 48K

Medium: cassette

Requires: Supplied on two 5 1/4 inch disks, Network Interface Card (EC006).

ISP: 87500-100

Price: Contact software publisher.

SCHOLASTIC, INC.

PFS-FILE/REPORT

Creates charts, columns, lists, tables and forms, performs calculations and alphabetizes records.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 68075-077

Price: \$32.95

COMMODITY SYSTEMS, INC.

QUICKMANAGER

Allows for file management and provides the user with the flexibility to edit, move, convert, copy, print, create and delete.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 13925-295

Price: \$150.00

AV SYSTEMS, INC.

R.A.M. DATABASE

A database with example files.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-540

Price: \$9.95

DYNACOMP, INC.

RECORD MASTER DATABASE

Capabilities include search and sort on any field, and sort dates entered in a normal manner.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-763

Price: \$49.95

SCHOLASTIC, INC.

SCHOLASTIC PFS-FILE/ REPORT

Teaches students how to organize data in any curriculum area to improve analytical and communications skills.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Medium: 5 1/4-inch disk

Requires: School edition. Printer.

ISP: 68075-466

Price: \$79.95

BROWN-WAGH PUBLISHING

SOFTWOOD GS FILE

Supports index file format (IFF) sound and graphic data along with standard data.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 08984-260

Price: \$99.95

PROGRESSIVE PERIPHERALS AND
SOFTWARE

SUPERBASE 128

Contains management features that include memory-resident machine language. Does not require swapping or reloading.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 63225-379

Price: \$69.95

COSMI

SWIFT DATABASE

A menu-driven database system including read, amend, save, sort, print, search and memory functions.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 19886-701

Price: \$9.95

845 SYSTEMS/DEVICE/ UTILITY CONTROLLERS

SIERRA VISTA COMPUTER SYSTEMS AL'S LOGO WIZ-KIT

Allows users to print Turtle Graphic pictures to dot-matrix printers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 69928-025

Price: \$34.95

ROGER WAGNER PUBLISHING, INC. CHART 'N GRAPH TOOLBOX

Contains new Applesoft Hi-Res and Double Hi-Res commands that help create charts and graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Dot matrix printer.

ISP: 75100-225

Price: \$39.95

POLARWARE

COMPLETE GRAPHICS SYSTEM

Provides a drawing program for non-programmers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 60425-055

Price: \$39.95

DIGITAL VISION, INC.

COMPUTEREYES-COLOR

Provides a slow-scan video digitizer that connects between any standard video source and the personal computer.

System: IIGS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISP: 25665-226

Price: \$249.95

DIGITAL VISION, INC.

COMPUTEREYES/2

Provides a slow-scan video digitizer that connects between any standard video source and popular personal computers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 25665-225

Price: \$129.95

COMPUWARE

CURVE FITTER

This program accepts data from analog sources to be scaled, offset by constant, smoothed or averaged.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 18625-260

Price: \$34.95

KERN INT'L.

DATA PLOTTING SOFTWARE FOR MICROS 302

Provides a collection of 21 programs which process and display data.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 42737-175 Price: \$50.00

SENSIBLE SOFTWARE, INC.
GRAPHICS DEPARTMENT

Provides charting, lettering, graphics manipulation and timed slides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Requires Applesoft in ROM.
ISP: 69200-215 Price: \$124.95

SUBLOGIC CORP.

GRAPHICS FAMILY A2-3D1

Contains 3D and 2D graphic utility programs.

System: II, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76950-300 Price: \$119.85

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 76950-300 Price: \$119.95

KERN INT'L.

GRAPHICS FOR THE APPLE 203

Contains a collection of programs in BASIC for two and three dimensional graphics that are self-teaching. Text included.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISP: 42737-350 Price: \$50.00

POWER UP SOFTWARE CORP.

GRID DESIGNER

Allows users to print out gridded and ruled paper. Custom layout screens let you specify single, double, bold, or dashed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix graphics printer.
ISP: 61687-319 Price: \$39.95

ZEPHYR SERVICES

HEADLINER PLUS

Creates banners and signs in a variety of type sizes and two type styles, block letters or curved letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISP: 87368-390 Price: \$19.95

SENSIBLE SOFTWARE, INC.

IMAGE PRINTER

Contains a graphics 'dump' program that expands picture printing abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 69200-220 Price: \$49.95

DARK STAR SYSTEMS

MOUSEPRINTZ

Allows the use of Mousepaint with printers other than the ImageWriter.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 22309-500 Price: \$35.00

M.H. MARKS ENTERPRISES
PRINTER COMMANDS (VER. 1.1)

Provides a text file containing ASCII characters not previously accessible from the APPLE II or APPLE II PLUS keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 47437-200 Price: \$24.95

ROGER WAGNER PUBLISHING, INC.

PRINTOGRAPHER

Transforms any Hi-Res screen into a permanent hardcopy in just a few simple keystrokes and is completely menu-driven.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 75100-450 Price: \$39.95

SIX 'S' BUS. ADVIS. PTY. LTD.

PROFIT PLOTTERS (6S#15)

The Pascal PROFIT PLOTTER is a general purpose medium for presenting a visual display of trading results for comparison.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 70787-450 Price: \$50.00

KERN INT'L.

QUALITY CONTROL CHARTS 505 (QCCP)

Contains a graphical tool for the analyses and interpretations of statistical quality control data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 42737-525 Price: \$95.00

COMPUWARE

SCIENTIFIC PLOTTER

Produces high resolution graphs with control of scale and endpoints.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 48K Applesoft or Apple II Plus
ISP: 18625-480 Price: \$26.95

EAGLE BYTES

SHAPES AND THINGS

A character generator and coder which enables you to create your own small shapes to be used in your programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 27383-100 Price: \$24.95

DARK STAR SYSTEMS

SNAPSHOT COPYKIT

Helps the Apple User make backups of his copy-protected programs. Copies any memory-resident software up to 128K.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISP: 22309-625 Price: \$37.00

DARK STAR SYSTEMS

SNAPSHOT SHUTTLE

Allows Shuttle action switching between programs and operating systems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISP: 22309-675 Price: \$37.00

HYDRO SYSTEMS, INC.

STARPLOT

Produces working quality printouts from coordinates generated by BENCHMARK SURVEY SYSTEM.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Plotter or printer, BENCHMARK SURVEY SYSTEM (ISP: 36725-725).
ISP: 36725-725 Price: \$1500.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR PRINTER PICTURE LIBRARY

Contains hundreds of images, pictures, backgrounds, typefaces, frames, and patterns to use with Stickybear Printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Stickybear Printer (ISP: 58655-610).
ISP: 58655-611 Price: \$49.95

System: II, PLUS, C, E, GS

Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
Stickybear Printer (ISP: 58655-610).
ISP: 58655-611 Price: \$85.00

BEAGLE BROTHERS

TRIPLE-DUMP

Transfers anything from the Apple's screen to any dot-matrix (graphics-capable) printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 07162-425 Price: \$39.95

EDUCATIONAL TECHNOLOGY

UFONIC SPEECH COMPOSER

A producer utility designed to enable end-users to create a Ufonic soundtrack from a supplied dictionary of 2000 words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonic voice system hardware.
ISP: 27937-231 Price: \$225.00

POWER UP SOFTWARE CORP.

WIDESPREAD

Takes extra-wide documents that normally print vertically, and prints them horizontally.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix graphics printer, extended 80-column card.
ISP: 61687-900 Price: \$39.95

MARYCO

WORTH DESKTOP

A mass storage device program manager and desktop controller.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 47484-860

Price: \$30.00

AMERICAN EAGLE SOFTWARE, INC.

ZOOM GRAPHIX

Provides a high resolution graphics screen printing package with support for a wide range of printers.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Printer.

ISP: 61000-700

Price: \$49.95

**851 SYSTEMS/
DIAGNOSTICS/
ANALYSIS**

DOGSTAR SOFTWARE

***SUBCITY**

Contains Apple Pascal subroutine library 100 useful declarations.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 91246-600

Price: \$39.00

DYNACOMP, INC.

ADVANCED DISK EDITOR (ADE)

Allows complete flexibility in the manipulation of disk data byte by byte level.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-869

Price: \$39.95

QUALITY SOFTWARE

BAG OF TRICKS 2

A disk utility program that operates with PRODOS and includes hard disk support.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 64100-155

Price: \$49.95

MECC

COMPUTER INSPECTOR

A variety of tests which determine a computer's configuration, and checks the performance and the peripheral equipment.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 54725-125

Price: \$59.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

DATA MASTER

Allows users to manipulate information master files, add or delete and shorten or lengthen fields, and combine or subdivide files.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Information Master (ISP 35650-700)

ISP: 35650-450

Price: \$100.00

VERBATIM

DATALIFE DISK DRIVE ANALYZER

Provides quick, easy and accurate testing of seven critical areas of drive performance.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 84916-100

Price: \$39.95

SO WHAT SOFTWARE

DISC COMMANDER FOR THE APPLE IIGS

Provides a disk inspection and modification utility that uses the high-resolution graphics screen to show the content of the disk.

System: IIGS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 71675-600

Price: \$39.95

COMPUWARE

DISK DOCTOR

Modifies Apple diskettes, 3.2 and 3.3 Dos, Pascal or Apple CP/M. Formats and verifies disk in one operation.

System: II

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 18625-270

Price: \$21.95

SENSIBLE SOFTWARE, INC.

DISK RECOVERY

Finds bad spots on disks before valuable data is lost.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 69200-160

Price: \$30.00

POLARWARE

DISK REPAIR KIT

Fixes most disks that seem to be 'blown' by reading the disk, comparing it to what the format should be and reconstructing it.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 60425-082

Price: \$8.95

NIKROM TECHNICAL PRODUCTS, INC.

MASTER DIAGNOSTICS

Checks the Apple II system down to the chip level and disk drive analyzer with instructions no experience needed.

System: II, PLUS, C, E

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 56950-400

Price: \$75.00

BYTE WORKS, INC.

MON + SYMBOLIC DEBUGGER (VER. 4.0)

Contains a step and trace binary file debugger with 40 commands, a disassembler and mini assembler.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: ORCA/M 4.1 or ORCA/M 4.0 (ISP 09937-500).

ISP: 09937-450

Price: \$29.95

DYNACOMP, INC.

UTIL

Reads diskette and determines initial parameters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-866

Price: \$19.95

**855 SYSTEMS/
INFORMATION
RETRIEVAL**

AV SYSTEMS, INC.

ASK APPLE-SCIENCE

An adaptation of the RAM List Decoder form of data decompression that provides a searchable history of science.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-050

Price: \$9.95

LAWSON LABS, INC.

CHI28 DATA LOGGING SOFTWARE

Can log up to 128 channels of analog input, each with its own label, scaling factors and high and low alarm limits.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Two disk drives and 1 Lawson Labs A/D card. Model 40 Timer/Clock, Epson MS/FX/RS compatible printer with Grappler+ interface.

ISP: 43755-215

Price: \$100.00

VELAN, INC.

COLLECT

Enables a teacher to electronically gather, display, save and print responses from students' computers in a classroom.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 84909-200

Price: \$700.00

AV SYSTEMS, INC.

INFORMATION 1 & 2

A two-disk set containing 40 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-458

Price: \$9.95

MINDCRAFT PUBLISHING CORP.

LIFEGUARD (VER. 1.0)

Recovers deleted files from most ProDOS disks.

System: IIGS

Minimum Memory: 256K

Medium: 3 1/2-inch disk

ISP: 53425-625

Price: \$29.95

ARTSCI, INC.

MAGIC MEMORY (VER. 1.0)

Simplifies the storage and uses of valuable information.

System: IIE, GS

Minimum Memory: 256K

Medium: 5 1/4-inch disk

ISP: 05425-400

Price: \$39.95

RUTH SATHER & ASSOCIATES

ONLINE INFORMATION RETRIEVAL

Provides individualized instruction on retrieving information from databases.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 68013-175

Price: \$95.00

K-12 MICRO MEDIA PUBLISHING

REPORTWORKS (VER. 1.2)

A report generator that uses AppleWorks files to print lists, fill out forms and analyze data in various formats.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: AppleWorks (ISP 12784-100).

ISP: 42156-605

Price: \$49.95

AV SYSTEMS, INC.

TAPIT-PERIODICALS

Adapts the classified entry form of data compression.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 06325-850

Price: \$19.95

**861 SYSTEMS/
OPERATING SYSTEMS**

BERKELEY SOFTWARE WORKS

APPLE GEOS

Includes the geoWrite, geoSpell, Text Grabber, geoMerge, geoPaint, geoLaser and deskTop interfaces with fully integrated features.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: 80-column card.

ISP: 07440-050

Price: \$69.95

APPLE COMPUTER, INC.

APPLE IIGS SYSTEM SOFTWARE (VER. 4.0)

Offers higher speed through a native-mode operating system - GS/OS, and takes advantage of the 65C816 microprocessor capabilities.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

Requires: ROM version 01, and (1) 800K floppy disk drive. ROM Rev. C on the Apple SCSI card for hard disks.

ISP: 03900-400

Price: \$39.00

DAVKA CORP.

ITWORKS

Enables users to run APPLEWORKS, Apple Computer's integrated software program on Apple II+ computers.

System: II PLUS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 80 column card

ISP: 91205-300

Price: \$39.50

KITCHEN SINK SOFTWARE, INC.

MICRODOT (VER. 1.2)

A compact ProDOS replacement system that gives you 6K more of RAM than basic.system. Gives more control over ProDOS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 43104-220

Price: \$29.95

PERSIMMON SOFTWARE

SYSTEM

Displays a menu of up to 30 programs available on your disk (as programmed by the user) for easy selection.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 60550-550

Price: \$7.50

MINDCRAFT PUBLISHING CORP.

UNIDOS PLUS

Creates 3.5 inch DOS 3.3 disks that boot on the Apple UniDisk 3.5.

System: II, PLUS, C, E, GS

Medium: 3 1/2-inch disk

ISP: 53425-990

Price: \$39.95

VELAN, INC.

V-NET (VER. 4.0)

Links together all the student computers of one or more classrooms.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 84909-800

Price: Contact software publisher.

**865 SYSTEMS/
PROGRAM/REPORT
GENERATORS**

DAR SYSTEMS INT'L.

DARAD //E REPORT GENERATOR

Allows you to design your own reports, requires DARAD //E to work. Generates user-defined reports from DARAD //E files.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: DARAD //E (ISP 22287-200).

ISP: 22287-250

Price: \$29.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

TRANSIT

Performs new calculations and format new reports with the data you have collected on disk.

System: II

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: 1 or more disk drives, The Tool operating system.

ISP: 35650-960

Price: \$50.00

**870 SYSTEMS/
PROGRAMMING
DEVELOPMENT AIDS/
TUTORIALS**

MINDCRAFT PUBLISHING CORP.

ACCUTYPE (VER. 1.0E)

Contains a set of three programs for entering and editing Applesoft and machine language listings.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 53425-040

Price: \$29.95

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2-inch disk

ISP: 53425-040

Price: \$29.95

SOUTHWESTERN PUBLISHING CO.

ADVANCED STRUCTURED BASIC

Move beyond fundamentals of BASIC programming and learn production programming for business situations.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 75092-025

Price: \$74.50

MINDCRAFT PUBLISHING CORP.

AMPERKIT #1

Provides add-on utilities for AMPERSOFT. Includes IF-THEN-ELSE statement, improved CHAINing, label GOTO's and GOSUBS.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: AmperSoft (ISP 53425-200).

ISP: 53425-100

Price: \$39.95

MINDCRAFT PUBLISHING CORP.

AMPERSOFT

Provides Print Using feature, matrix math functions, a sorting command and more utilities to use within Applesoft programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 53425-200

Price: \$49.95

 ADDISON WESLEY PUBLISHING CO.
APPLE VISIONS

Teaches the basic elements of assembly language programming by illustrating how to utilize the speed, power and precision.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 00900-030

Price: \$39.95

LYNX COMPUTER PRODUCTS, INC.

ASSEMBLY LANGUAGE**ADDRESS LIST OF SUPERGRAPHIX 256**

Gives you important address information and memory location that are useful when writing programs.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 45620-100

Price: \$15.00

ROGER WAGNER PUBLISHING, INC.

ASSEMBLY LINES-THE DISK

Contains over 50 source listings and assembled object files from Assembly Lines-The Book.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 75100-100

Price: \$15.95

SENSIBLE SOFTWARE, INC.

B.E.S.T. (BASIC ENHANCED SOFTWARE TOOLS)

Contains a comprehensive set of programming aids for developing Applesoft programs.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-107

Price: \$40.00

AV SYSTEMS, INC.

BEGINNING BASIC

Contains one hundred short and easily modified programs for a learn-by-doing approach to BASIC.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-080

Price: \$9.95

SENSIBLE SOFTWARE, INC.

BUG

Provides a powerful debugger which greatly extends monitor use.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-400

Price: \$50.00

SENSIBLE SOFTWARE, INC.

BUILD USING

Contains an add-on machine language subroutine for Applesoft programs to give control over how numbers and strings are printed.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-130

Price: \$30.00

ACADEMIC SOFTWARE, INC.

C FUNCTIONS TO ACCESS AUXILIARY RAM (VER. 1.0)

A package of utility programs for 'C' programmers who wish to access the auxiliary memory space available on the Apple IIE or GS.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: C compiler.

ISPN: 00457-180

Price: \$20.00

SO WHAT SOFTWARE

CALL-BOX (TOOLBOX PROGRAMMING SYSTEM) GS/OS 5.0

Allows you to create icons, pixel images, cursors, window parameter lists, dialog and menu templates using four WYSIWYG editors.

System: IIGS

Minimum Memory: 1024K

Medium: 3 1/2-inch disk

ISPN: 71675-100

Price: \$110.00

HYPERDYNE SOFTWARE

COMMAND.COM TOOLKIT (VER. 1.0)

Contains complete technical reference for command.com and includes sample source code and Command.Com 2.0 upgrade kit.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Command.Com (ISPN 36731-100).

ISPN: 36731-110

Price: \$29.95

DATA COMMAND, INC.

COMPU-CRAFTERS

A utilities package to help teachers and programmers achieve professional programming results.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 22394-114

Price: \$49.95

COMPUTECH SYSTEMS

COMPUTECH UTILITIES DISK I

Contains a set of utilities for Dos 3.3.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 15600-500

Price: \$20.00

COPPERTOFT SOLUTIONS

COPPERTOFT AUTOMATIC PROGRAMMING ENVIRONMENT-CAPE

Includes the Program Generator and Ampersand Band which assists in writing programs and adding speed and advanced features.

System: IIGS, C, E

Minimum Memory: 128K

Medium: 3 1/2-inch disk

5 1/4-inch disk

ISPN: 19737-400

Price: \$49.95

INTERKOM

CYRILLICA (IN-RU)

Allows user to program in the cyrillic alphabet, including both upper and lower case letters.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 39637-030

Price: \$21.95

ROGER WAGNER PUBLISHING, INC.

DATABASE TOOLBOX

Adds new array handling commands to any Applesoft program to increase speed, shorten development time and reduce program size.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

ISPN: 75100-230

Price: \$39.95

NITE OWL PRODUCTIONS

DEVELOPER DISK #1

Contains a series of utility programs that includes NORT, ETSTRING, SET DATE, and PACKER DAS EDITOR DPS SCREEN EDITOR.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 56956-150

Price: \$39.95

NITE OWL PRODUCTIONS

DEVELOPER DISK #2

Includes a series of utility programs such as a Directory Mapper, Structured Applesoft, appender with routine library.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Printer.

ISPN: 56956-155

Price: \$39.95

DYNACOMP, INC.

DOUBLE VISION

Allows the user to create double hi-res and low-res graphics with simple BASIC commands on Apple computers.

System: IIGS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 27050-239

Price: \$39.95

DAYSTAR SOFTWARE, INC.

DS BASIC

Contains 24 functions to enhance your BASIC programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91219-210

Price: \$24.95

DAYSTAR SOFTWARE, INC.

DS PASCAL

Contains 28 functions to enhance your Pascal programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91219-220

Price: \$24.95

SENSIBLE SOFTWARE, INC.

EDIT-SOFT (VER. 2.0)

Provides a line editor for writing and revising your Applesoft programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 69200-180
Price: \$39.95

MICRO TALK

EDY

Permits source code development in a word processor-type editing environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 51540-200
Price: \$95.00

MOUNTAIN VIEW PRESS, INC.

ENHANCEMENT PACKAGE

Upgrades the basic kernal to include a full screen FORTH editor, logical operators built into the assembler and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55475-250
Price: \$110.00

INTERKOM

ESPANOL (IN-SP)

Allows programming in all the special letters needed for the Spanish language, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39637-330
Price: \$21.95

MECC

EXTENSIONS TO APPLESOFT BASIC

Includes the programming utility EBASIC which adds new features and commands to AppleSoft BASIC while promoting a structured approach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 54725-578
Price: \$39.00

PECAN SOFTWARE SYSTEMS

FORTRAN-77 PROFESSIONAL DEVELOPMENT SYSTEM

A programming Development System which includes the Bootable UCSD p-system, a FORTRAN-77 Compiler, and Advanced Development Tool Kit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60356-345
Price: \$249.95

MINDCRAFT PUBLISHING CORP.

GALE

An Applesoft line editor with hexadecimal/decimal conversion, auto line numbering, search and change, renumber, and append.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53425-400
Price: \$49.95

INTERKOM

GERMANISTICA (IN-GE)

Allows for programming with all the special letters needed for the German language, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39637-705
Price: \$21.95

PECAN SOFTWARE SYSTEMS

INSIGHT WINDOW DESIGNER

Provides a programming productivity tool which includes 'windowing' capability and enhancements for multiple application integration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: P-System (Ver. IV.1), UCSD PASCAL Compiler.
ISP: 60356-470
Price: \$79.95

APPLIED MICROSYSTEMS, INC.

INTRODUCTION TO IBM OS/JCL

An interactive tutorial in IBM Job Control Language for OS.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 04625-200
Price: \$49.95

MINDCRAFT PUBLISHING CORP.

KEY PERFECT (VER. 5.0)

Provides a utility for detecting and spotlighting errors in programs entered from magazine or books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 53425-500
Price: \$29.95

INTERKOM

LE FRANCAIS (IN-FR)

Allows programming with all the special letters needed for French, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39637-735
Price: \$21.95

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LEGO TC LOGO

A specialized version of LogoWriter which lets students program machines built out of Lego pieces.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISP: 45398-150
Price: \$485.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER FRENCH (VER. 2.0)

Contains the Logo language with a programmable word processor to enable students to write logo programs in French.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 45398-415
Price: \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 6 disks).
ISP: 45398-415
Price: \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISP: 45398-415
Price: \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 6 disks).
ISP: 45398-415
Price: \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISP: 45398-415
Price: \$450.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER SECONDARY (VER. 2.0)

A creative learning environment that integrates graphics, word processing and Logo programming.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISP: 45398-401
Price: \$169.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4 5 1/4-inch disk
Requires: Site license.
ISP: 45398-401
Price: \$450.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4 5 1/4-inch disk
ISP: 45398-401
Price: \$169.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISP: 45398-401
Price: \$299.00

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISP: 45398-401
Price: \$169.00

System: IIGS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2 and 5 1/4
Requires: Site license.
ISP: 45398-401
Price: \$450.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4 5 1/4-inch disk
Requires: Lab pack.
ISP: 45398-401
Price: \$299.00

LOGO COMPUTER SYSTEMS, INC.
(CANADA)

LOGOWRITER SPANISH (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs in Spanish.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-410 **Price:** \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-410 **Price:** \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-410 **Price:** \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-410 **Price:** \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-410 **Price:** \$450.00

LOGO COMPUTER SYSTEMS, INC.
(CANADA)

LOGOWRITER-INTERMEDIATE (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs and put text on the screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-405 **Price:** \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 45398-405 **Price:** \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-405 **Price:** \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-405 **Price:** \$450.00

LOGO COMPUTER SYSTEMS, INC.
(CANADA)

LOGOWRITER-PRIMARY (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs and put text on the screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-400 **Price:** \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-400 **Price:** \$299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-400 **Price:** \$169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-400 **Price:** \$299.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-400 **Price:** \$450.00

PROGRAMMING LOGIC SYSTEMS,
INC.

LPA MICRO-PROLOG (VER. 3.1)

A 6502 machine-code version of the Micro-PROLOG development system which enables the development of logic programs.

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
ISPN: 63173-200 **Price:** \$99.00

PROGRAM DESIGN INTERNATIONAL,
DIV. OF QUEUE

MACHINE LANGUAGE STEP BY STEP

Provides a tutorial program which teaches machine language using voice narration, screens and specially designed editor/assemblers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette player.
ISPN: 63050-280 **Price:** \$125.00

ENHANCEWARE

MAXWELL'S DEMON

Contains a 6502/65C02 machine code debugger for use by both beginners and experts on any Apple II computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29401-500 **Price:** \$49.95

SO WHAT SOFTWARE

MENU MAKER (VER. 1.0)

Combines three powerful binary files with an illustrative editor routine to make it easy to design custom menus.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 71675-501 **Price:** \$20.00

BYTE WORKS, INC.

MERLIN TO ORCA TRANSLATOR

Translates Merlin assembly language source code into ORCA/M assembly language source code.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: ORCA/M (ISPN 09937-500).
ISPN: 09937-400 **Price:** \$29.95

COMPUTER SCIENCE PRESS, INC.

MICOS-A MICROPROGRAMMABLE COMPUTER SIMULATOR

Contains an Assembly Language Programming Tutorial system that supplements the text.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: UCSD Pascal (ISPN 25200-100).
ISPN: 17299-350 **Price:** \$20.00

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 2 AND 3)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-195 **Price:** \$39.95

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 2)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-193 **Price:** \$24.95

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 3)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-194 **Price:** \$24.95

ROGER WAGNER PUBLISHING, INC.

MUNCH-A-BUG

Contains a powerful 6502 program debugger that provides the means to trace through machine language programs one step at a time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-400 **Price:** \$39.95

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH PADS (VER. 1.XX)

An integrated system consisting of MVP-FORTH Virtual Systems, MVP-FORTH Programming Aids, Metacompiler and Virtual Loader System.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 55475-125 **Price:** \$500.00

NITE OWL PRODUCTIONS
NITE OWL SAMPLER #1

Includes a disk copy utility for 5 1/4 inch disk, and high resolution graphics dump for Image Writer printers.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISP: 56956-452 **Price:** \$10.00

BYTE WORKS, INC.

ORCA/DESKTOP

A desktop programming environment for Apple II GS Programmer's Workshop (APW).

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 09937-525 **Price:** \$60.00

BYTE WORKS, INC.

ORCA/M FLOATING POINT LIBRARIES

Contains Macro and subroutine libraries for IEEE format single and double precision math functions, including source code.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M 4.0 or 4.1. (ISP 09937-500).
ISP: 09937-325 **Price:** \$39.95

BYTE WORKS, INC.

ORCA/M O/S SOURCE (VER. 4.1)

Functions as a source code for the ORCA/M 4.1 operating system, includes subroutine libraries and the XREF utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M (ISP 09937-500).
ISP: 09937-520 **Price:** \$39.95

BYTE WORKS, INC.

ORCA/M SUBROUTINE LIBRARY SOURCE

Contains source code for the subroutine libraries called up by the ORCA/M for the Apple IIGS version.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: ORCA/M 1.0 (ISP 09937-500) or APW (Apple IIGS programmer's Workshop).
ISP: 09937-510 **Price:** \$39.95

LOGO COMPUTER SYSTEMS, INC. (CANADA)

PHANTOM FISH TANK

A LogoWriter application based on Conway's Game of Life to allow students to explore the workings of Life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
 5 1/4-inch disk
ISP: 45398-600 **Price:** \$29.95

MINDCRAFT PUBLISHING CORP.
PROAMPERSOFT (VER. 4.2)

Expands Applesoft programming options under ProDOS with routines for string operations, swapping variable and arrays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53425-790 **Price:** \$49.95

MICRO TALK
PROBES

Improves the development of new BASIC programs and modification of existing Applesoft BASIC software.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 51540-603 **Price:** \$95.00

COMPUTER SCIENCE PRESS, INC.

PROBLEM SOLVING IN APPLE PASCAL

Provides a Learningware diskette for students which reproduces the programs in the book of the same name.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: UCSD Apple Pascal Ver 1.1 (ISP 25200-100)
ISP: 17299-400 **Price:** \$20.00

PECAN SOFTWARE SYSTEMS

PROFESSIONAL DEVELOPMENT PACK

Includes a symbolic debugger, print spooler, applications service interface, and compiler. For use with development systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 60356-040 **Price:** \$199.95

BEAGLE BROTHERS

PROGRAM WRITER (VER. 2.0)

Enables the user to add new lines to existing AppleSoft Basic programs or to browse through the files.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISP: 07162-352 **Price:** \$49.95

ADDISON WESLEY PUBLISHING CO.

PROGRAMMER'S ONLINE COMPANION, APPLE IIGS

A RAM-resident database which includes hundreds of toolbox entries which can be modified to create a customized programming utility.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISP: 00900-637 **Price:** \$49.95

AV SYSTEMS, INC.

PROGRAMMING 1, 2 & 3

Contains three disks and 119 programs. A source for students and professional programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 06325-494 **Price:** \$29.95

MINDCRAFT PUBLISHING CORP.

PROHIGH (VER. 1.2)

Moves operating system to provide additional programming space.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISP: 53425-795 **Price:** \$29.95

INTERACTIVE ARTS

PROIMAGE

Provides a menu-driven, interactive system for adding smooth full-screen animation to BASIC or machine language programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 39131-700 **Price:** \$45.00

PTERODACTYL SOFTWARE

PTD-6502, PTD-6510

Provides a debugger for assembly language on 6502 machines.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63737-100 **Price:** \$49.95

PSYCHOLOGICAL P SOFTWARE

RAZZLE DAZZLE

Provides a collection of 100 subroutines for formatting and displaying the text screen. For the Basic intermediate programmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 63687-600 **Price:** \$49.50

SO WHAT SOFTWARE

SCREEN THIEF (VER. 1.0)

Lets you 'capture' and save to disk any Super Hi-Res screen image that you see on your Apple IIGS monitor.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISP: 71675-701 **Price:** \$20.00

DYNACOMP, INC.

SOUND LIBRARY

Aid programmers in using sounds. Includes 39 prepared sounds and explains how to produce custom effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 27050-588 **Price:** \$19.95

CONDUIT

STRINGKIT (VOL. 1) OF BASIC-ASSIST

A collection of fifteen high-level string commands that may be added to Applesoft BASIC individually or in combination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISP: 19050-458 **Price:** \$15.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-458 **Price:** \$60.00

SOUTHWESTERN PUBLISHING CO.
STRUCTURED BASIC TESTING

Presents BASIC with strong emphasis on business programming applications.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-705 **Price:** \$64.50

SOUTHWESTERN PUBLISHING CO.
STRUCTURED BASIC TUTORIAL

Contains a tutorial to be used with STRUCTURE BASIC.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-706 **Price:** \$25.00

LYNX COMPUTER PRODUCTS, INC.
SUPERGRAPHIX 256

Provides complete and easy control of your Apple IIGS super hi-resolution colors, graphics and animation from Applesoft BASIC.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-700 **Price:** \$89.00

BAUDVILLE
TAKE 1 PROGRAMMER'S TOOLKIT

Ages 12 and up: Allows integration of the animation in Take 1 with the user's own Basic programs.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Take 1 (ISPN 07087-750).
ISPN: 07087-775 **Price:** \$60.00

TML SYSTEMS, INC.
TML SOURCE CODE LIBRARY FOR APPLE IIGS

A complete set of over 15 example programs written in TML Pascal II.
System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: TML Pascal II for Apple II GS (ISPN 82182-350).
ISPN: 82182-375 **Price:** \$49.95

TML SYSTEMS, INC.
TML SPEECH TOOLKIT FOR APPLE IIGS

Provides the capability of converting English text into computer generated speech.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: TML Basic (ISPN 82182-050) or TML Pascal (ISPN 82182-350).
ISPN: 82182-370 **Price:** \$69.00

PECAN SOFTWARE SYSTEMS
UCSD PASCAL PROFESSIONAL DEVELOPMENT SYSTEM

A programming development system which includes the Bootable UCSD P-system, a UCSD Pascal compiler and Advanced Development Tool kit.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-900 **Price:** \$249.95

LYNX COMPUTER PRODUCTS, INC.
UTILITY DISK

Contains many utility programs that can be used with Supergraphix 256 and Music and E-Z Paint programs.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-703 **Price:** \$29.95

ROGER WAGNER PUBLISHING, INC.
VIDEO TOOLBOX

Contains a set of Applesoft extensions that give total control over the appearance of the text screen.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-650 **Price:** \$39.95

ROGER WAGNER PUBLISHING, INC.
WIZARD'S TOOLBOX

Contains a collection of Applesoft extensions that can be used in nearly every program you write.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-750 **Price:** \$39.95

**880 SYSTEMS/
 SECURITY/
 ENCRYPTION, COPY/
 RESTORE**

ROGER WAGNER PUBLISHING, INC.
COPY CAT

Contains an all purpose catalog editing and disk copy utility for any unlocked disk.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-221 **Price:** \$19.95

CENTRAL POINT SOFTWARE, INC.
COPY II PLUS (VER. 8.4)

An Apple disk utility system that includes bit copy options for archival diskette backup.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 11950-100 **Price:** \$39.95

AV SYSTEMS, INC.
DISK BUSTER

Breaks encrypted disks for backup and security.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-320 **Price:** \$9.95

AV SYSTEMS, INC.
DISK COP

Produces individually encrypted disks for student programmers.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-222 **Price:** \$9.95

AV SYSTEMS, INC.
DISK UTILITIES

Contains twelve programs for disk manipulation.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-330 **Price:** \$9.95

FWB, INC.
DISKUTIL II

Backs up copy-protected Apple II GS software.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 31697-200 **Price:** \$59.95

MIDDLE COAST PUBLISHING
DOUBLE AGENT (VER. 1.1)

Protects BASIC program files, spreadsheet templates, word processed letters, business plans, vital research data and other documents.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53734-200 **Price:** \$29.95

AV SYSTEMS, INC.
ENCRYPTOR

Encrypts any disk to prevent program theft.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-390 **Price:** \$9.95

UTILICO MICROWARE
ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8 PLUS)

Provides a powerful back up system available for backing up software. Includes hardware interface.
System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84664-002 **Price:** \$144.95

UTILICO MICROWARE
ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8)

Provides a powerful back up program available for backing up software.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84664-001 **Price:** \$29.95

MCTEL, INC.

P/C PRIVACY

Encrypts files to provide privacy 'security' for local storage or transmission over electronic mail systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 60925-600

Price: \$140.00

CHAMPION BUSINESS SYSTEMS

PASSWORD SECURITY SYSTEM

Designed to allow or restrict access into any module or menu selection in the Champion Business Accounting System.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 12175-600

Price: \$99.00

SENSIBLE SOFTWARE, INC.

SUPER DISK COPY

Allows manipulation of all type of disk files under DOS 3.1, 3.2 and 3.3.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-300

Price: \$34.95

890 SYSTEMS/SYSTEM ADMINISTRATION

DYNACOMP, INC.

ALPHACAT

Organizes the directories on diskettes.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: one drive

ISPN: 27050-876

Price: \$14.95

SENSIBLE SOFTWARE, INC.

DISK ORGANIZER

Rearranges the file names on an Apple DOS disk not only alphabetically but in any order desired.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-150

Price: \$30.00

MIDWEST SOFTWARE

MASTER CATALOG

Produces an alphabetized software listing with a capacity for 3000 titles.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 53912-630

Price: \$25.00

SENSIBLE SOFTWARE, INC.

MULTI-DISK CATALOG III

Contains a database program designed to keep track of APPLE diskette library.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISPN: 69200-230

Price: \$25.00

NITE OWL PRODUCTIONS

NITE OWL JOURNAL #1

Combines several general purpose programs including Home Filing System, Fast Disk Copy, and Mail Label Writer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 56956-450

Price: \$29.95

AV SYSTEMS, INC.

PRINTER 1 & 2

Contains two disks and 56 programs.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-496

Price: \$20.00

892 SYSTEMS/SYSTEM UTILITIES

DOGSTAR SOFTWARE

***EDIT**

Provides a super system editor for Apple Pascal users.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91246-250

Price: \$39.00

DOGSTAR SOFTWARE

***MONITOR**

Provides a system monitor for Apple Pascal users.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91246-500

Price: \$49.00

DOGSTAR SOFTWARE

***SUBVOL**

Contains a subvolume manager for Apple II Pascal OS. Creates subvolumes of any size within the physical disk.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91246-650

Price: \$34.00

DOGSTAR SOFTWARE

***UTIL**

Provides disk and programming utilities for Apple Pascal users.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 91246-700

Price: \$39.00

PECAN SOFTWARE SYSTEMS

ADVANCED TOOLKIT

Augments the software development environment provided with the Power System Assembler, BASIC, FORTRAN-77, Modula, and Pascal.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 60356-075

Price: \$100.00

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISPN: 60356-075

Price: \$100.00

VIDEX, INC.

APPLE II COMMUNICATIONS (VER. 1.0)

Allows data generated by Videx timewand to be read as an ASCII text file and can then be transferred into Appleworks.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Timewand bar code reader, timewand recharger and cable.

ISPN: 85150-055

Price: \$98.00

BIBLE RESEARCH SYSTEMS

ASCII UTILITY

Transfers The Word text to a ASCII file for use in a word processing program.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: The Word Processor (ISPN 07546-any version), Greek Transliterator (ISPN 07546-320) or Hebrew Transliterator (ISPN 07546-330).

ISPN: 07546-200

Price: \$49.95

AV SYSTEMS, INC.

BIG APPLE

Facilitates big jobs in small computers with compressed data systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISPN: 06325-150

Price: \$19.95

QUARK, INC.

CATALYST IIE/IIC CAT 3.0

Provides a hard disk boot that allows many programs to be put on a hard disk.

System: II, PLUS, C, E, GS

Medium: 5 1/4-inch disk

Requires: Hard disk drive.

ISPN: 64285-010

Price: \$99.00

MGA MICROSYSTEMS

CHAMELEON

Converts data files between the primary operating systems.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Two disk drives.

ISPN: 49354-100

Price: \$29.95

HYPERDYNE SOFTWARE

COMMAND.COM (RELEASE 2)

A ProDOS 8 command shell/selector and telecommunication program which supports batch files, aliases, I/O redirection, and piping.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISPN: 36731-100

Price: \$59.95

SOFTSPOKEN CO.

CROSS-WORKS (VER. 1.3)

A utility which transfers and converts files between Apple II and IBM PC-compatible computers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 3 1/2 and 5 1/4

Requires: Includes disks for MS/DOS machine and interface cabling.

ISP: 72227-100

Price: \$79.95

DYNACOMP, INC.

DATA SMOOTHER

Smooths out various data. Contains an efficient means to least-squares smooth equally spaced data and plot the results.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 27050-210

Price: \$23.95

SIMPLE SOFTWARE SYSTEMS INT'L.

DESKPAK (VOL. 1)

Desk accessories which include ASCII Chart, Digital Clock, Analog Clock, Screen Saver, System Lock, Puzzle and Text Blank.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 70431-100

Price: \$89.95

ENHANCEWARE

DICE

Supports use of lower case with LCA (Lower Case Adapter) and DOS 3.3 on older Apple II and Apple II+ machines.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Dan Paymar Lower Case Adapter (LCA).

ISP: 29401-200

Price: \$10.00

GRAFIK SOLUTIONS

DIRECTORY LABELER II (VER. 2.0)

A disk labeling utility which prints labels showing all files on a disk or user-defined text for 3.5 inch and 5.25 inch diskettes.

System: II PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

3 1/2-inch disk

Requires: Printer.

ISP: 74749-200

Price: \$26.95

AV SYSTEMS, INC.

DISK MAGICIAN

Helps you analyze disks, determine free space, make modifications, test disks, change DOS or move it to a RAM card and map disks.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 06325-218

Price: \$9.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-CACHE

Boosts the Apple IIGS disk 3.5 up to RAMdisk speed, without the hassle of loading and saving each RAMdisk file.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 26470-201

Price: \$35.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-COPY

Loads your disk data into all available memory, for 1-pass, 1-drive copying.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 26470-202

Price: \$30.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-DOS

A standard DOS 3.3 speed-up/enhancement program.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 26470-203

Price: \$30.00

PROFESSOR CORP.

DOS HELPER

Aids in the restructuring of disk sectors.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 62925-500

Price: \$29.95

TRI-TECH INDUSTRIES

DRAW EASE (VER. 1.0)

A user-friendly graphic routine which adds new commands to any Apple II.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Joystick.

ISP: 82584-200

Price: \$10.00

AMERICAN EDUCATIONAL SERVICES

DRIVE EXERCISER

Aligns those 400K or 800K internal and external floppy disk drives that previously could not be interfaced or controlled.

System: IIE

Minimum Memory: 400K

Medium: 5 1/4-inch disk

Requires: Oscilloscope.

ISP: 02891-225

Price: \$269.00

STREET ELECTRONICS CORP.

ECHOWORDS 3.5

Offers 4,000 new spoken words to the Echo+, Echo IIb, or Echo IIc speech synthesizers.

System: IIC, E, GS

Minimum Memory: 128K

Medium: 3 1/2-inch disk

Requires: Echo+, Echo IIb, or Echo IIc speech synthesizer.

ISP: 76559-305

Price: \$149.95

CIRTECH UK LTD.

HD-MATE

Allows user to use both ProDOS and PASCAL programs on the same hard disk.

System: II, PLUS, C, E, GS

Medium: 3 1/2 and 5 1/4

Requires: Auxiliary 80 column card,

ProDOS-compatible hard disk in slot 4, 5 or 6, formatted for ProDOS, start-up disk for Apple II Pascal 1.3.

ISP: 12678-300

Price: \$70.30

SO WHAT SOFTWARE

HYPERLAUNCH GS/OS 5.0 (VER. 2.4)

Launch any program on any floppy or hard disk with one click of the mouse includes 16 fully-programmable launch buttons.

System: IIGS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

3 1/2-inch disk

ISP: 71675-301

Price: \$49.95

PECAN SOFTWARE SYSTEMS

KEYED SEQUENTIAL ACCESS METHOD (KSAM)

Provides a file management system designed specifically for microcomputers. Supports sequential and keyed retrieval of data.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 60356-515

Price: \$59.95

S. ANTHONY STUDIOS

LASER UP! UTILITIES (VOL. 1)

Contains a collection of postscript procedures for formatting text on any postscript printer.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 67368-475

Price: \$39.95

FOLLETT SOFTWARE CO.

LIFESAVER

Provides a system for recovering lost data.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Apple DOS 3.3 or ProDOS, 48K, 5 1/4-inch disk.

ISP: 44575-250

Price: \$35.00

ROGER WAGNER PUBLISHING, INC.

MACROMATE (VER. 9.2)

Allows you to assign text and/or program keyboard commands (up to 10,000 characters) to a single command key.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISP: 75100-520

Price: \$49.95

POLARWARE

MAP PACK

Contains predrawn maps to be used with Complete Graphics.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Complete Graphics (ISP: 60425-055).

ISP: 60425-111

Price: \$12.95

MADALAINE PUGLIESE/WILLIAM K. BRADFORD

ME TOO!

Allows students to run over 50 story-writing programs with a switch, expanded keyboard or touchscreen.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Adaptive Firmware Card with either expanded keyboard, touchscreen or switch.

ISP: 93911-505

Price: \$99.50

MICRO LEARNINGWARE

METRIC-ENGLISH CONVERSION

Contains a utility program which will allow the user to convert any metric or English measure to its metric equivalent.

System: II, PLUS, C, E, GS

Minimum Memory: 32K

Medium: 5 1/4-inch disk

ISP: 50550-532

Price: \$30.00

SUNBURST COMMUNICATION, INC.

MUPPET LEARNING KEYS-TOOL KIT

Provides the information necessary to read the Muppet Learning Keys. Designed for programmers.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-576

Price: \$40.00

ROGER WAGNER PUBLISHING, INC.

P8CDA (VER. 8.8)

Enables you to use CDA's and NDA's from ProDOS 8, instead of just ProDOS 16.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISP: 75100-510

Price: \$29.95

ACADEMIC SOFTWARE, INC.

PMP PRINTER DRIVER UTILITY

Allows the user to define custom drivers for several printers for use with Proposal Management Planner.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Proposal Management Planner (ISP 00457-610).

ISP: 00457-620

Price: \$29.00

NORDIC SOFTWARE, INC.

PROFIX (VER. 2.1.1)

Allows DOS 3.3 software to run on all brands of ProDOS devices without converting to ProDOS.

System: IIE

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 57028-910

Price: \$49.95

COMPUTERWORKS (GA)

PROSEL (VER. 3.8)

A 'program selector' which operates under ProDOS, enabling the user to pass between applications without repetitive typing.

System: II PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 50125-775

Price: \$40.00

SO WHAT SOFTWARE

SCSI HACKER/DISK TIMER GS/OS 5.0 (VER. 1.0)

Turns a homebrew or Macintosh SCSI drive into a IIGS accessory.

System: IIGS

Minimum Memory: 512K

Medium: 3 1/2-inch disk

ISP: 71675-700

Price: \$20.00

CIRTECH UK LTD.

SCSI MULTI-USER NETWORK SYSTEM

Allows several computers to share up to two high-capacity, SCSI storage devices.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

Requires: A Cirtech SCSI interface card for each computer.

ISP: 12678-710

Price: \$99.00

DARK STAR SYSTEMS

SNAPSHOT SHELL

Contains a memory manager and mini operating system which allows Snapshot software to work within an interrupted program.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

Requires: Snapshot card.

ISP: 22309-650

Price: \$37.00

ROGER WAGNER PUBLISHING, INC.

SOFTSWITCH (VER. 9.2)

Allows you to have up to 9 different programs in memory at the same time.

System: IIGS

Minimum Memory: 768K

Medium: 3 1/2-inch disk

ISP: 75100-500

Price: \$59.95

COVOX, INC.

SPEECH CONSTRUCTION SET

Contains a graphics-based development program for producing high quality speech.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 20143-725

Price: \$29.95

SOFTSTRIP, INC.

STRIPPER-DOT MATRIX PRINTER VERSION

Provides a data strip program that allows the user to strip disk files onto paper.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

Requires: Epson or ImageWriter printer.

ISP: 11571-800

Price: \$29.95

DAR SYSTEMS INT'L.

SUPER HELLO

A utility that allows the user to perform operations such as type, delete, rename or lock and unlock on any file or group of files.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Medium: 3 1/2-inch disk

ISP: 22287-710

Price: \$6.00

AMERICAN PRINTING HOUSE FOR THE BLIND

TALKING UTILITIES FOR APPLE DOS 3.3

Ages 8 and up: A talking version of the DOS 3.3 System Master with some special features added just for speech synthesis users.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

Requires: Echo speech synthesizer.

ISP: 03013-740

Price: Contact software publisher.

AMERICAN PRINTING HOUSE FOR THE BLIND

TALKING UTILITIES FOR PRODOS

Ages 8 and up: Makes it easier for the user of synthetic speech to manipulate information contained in disk files.

System: II, PLUS, C, E, GS

Minimum Memory: 128K

Medium: 5 1/4-inch disk

ISP: 03013-750

Price: \$23.01

THUNDERWARE, INC.

THUNDERCLOCK PLUS

Provides a complete clock and calendar system. Can read the date, month, day of week, hour, minute and second in any Apple language.

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 81750-100

Price: \$150.00

SUNBURST COMMUNICATION, INC.

TOUCH WINDOW TOOL KIT

Allows the user to design his own software to work with TOUCH WINDOW (ISP 77038-587).

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 77038-912

Price: \$49.95

CIRTECH UK LTD.

UNI-MATE

Lets user use DOS 3.3, PASCAL 1.1/1.2 and CP/M 2.20b/2.23 with Apple Unidisk 3.5 and other storage devices (hard disk, RAMcard).

System: II, PLUS, C, E, GS

Minimum Memory: 48K

Medium: 5 1/4-inch disk

ISP: 12678-700

Price: \$51.80

BYTE WORKS, INC.

UTILITY PACKAGE #1

Contains 12 utilities for the Apple IIGS, running under the Apple IIGS programmer's workshop or ORCA/M shell.

System: II, PLUS, C, E, GS

Minimum Memory: 512K

Medium: 5 1/4-inch disk

Requires: ORCA/M (ISP 09937-500) or Apple IIGS programmer's workshop.

ISP: 09937-590

Price: \$39.95

COVOX, INC.

VOICE MASTER (VER. 4.0)

Provides a complete system to create a speech synthesizer, a voice recognition system and a music machine.

System: II, PLUS, C, E, GS

Minimum Memory: 64K

Medium: 5 1/4-inch disk

ISP: 20143-800

Price: \$89.95

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GRAPHICS/DESKTOP PUBLISHING
GRAPHICS (COMMERCIAL ART)
GRAPHICS SUPPORT
HUMAN RESOURCE MANAGEMENT
INTEGRATED PRODUCTIVITY
INVESTMENT MANAGEMENT
INVOICING/ORDER ENTRY
MAILING LISTS
MARKETING/SALES
MISCELLANEOUS PRODUCTIVITY
PAYROLL
PROJECT MANAGEMENT
PURCHASING/INVENTORY
SPREADSHEET SUPPORT
SPREADSHEETS
STATISTICS
TAXES
TIME MANAGEMENT
TIME/CLIENT BILLING
TYPING TUTORIALS
WORD PROCESSING
WORD PROCESSING SUPPORT

200 EDUCATION

ADDITION/SUBTRACTION
ADMINISTRATION
APTITUDE TESTING/COUNSELING
COGNITIVE DEVELOPMENT
COMPOSITION/GRAMMAR
COMPUTER LITERACY
CURRICULUM DEVELOPMENT/ AUTHORING
DECIMALS/FRACTIONS/PERCENTS/RATIOS
EARLY CHILDHOOD DEVELOPMENT
ENGLISH AS A SECOND LANGUAGE
FOREIGN LANGUAGE (MISCELLANEOUS)
FRENCH
GEOGRAPHY
GERMAN
GOVERNMENT/ECONOMICS
HISTORY
HUMANITIES
LIBRARY MANAGEMENT/ REFERENCE

MATH (ADVANCED)
MATH (BASIC/GENERAL)
MISCELLANEOUS EDUCATION
MULTIPLICATION/DIVISION
READING/VOCABULARY
SCIENCE
SOCIAL SCIENCE
SPANISH
SPECIAL EDUCATION
SPEED READING
SPELLING
VOCATION/BUSINESS SKILLS

300 INDUSTRIES

AGRICULTURE
AVIATION
CHEMICAL
COMPUTER-AIDED DESIGN (CAD)
COMPUTER-AIDED MANUFACTURING (CAM)
CONSTRUCTION/CONTRACTING
ENERGY (OIL, GAS, ALTERNATIVE, ETC)
ENGINEERING (CIVIL/STRUCTURAL)
ENGINEERING (ELECTRICAL/ELECTRONIC)
ENGINEERING (MECHANICAL)
ENGINEERING (MISCELLANEOUS)
INVENTORY INDUSTRIES
MANUFACTURING
MINING
MISCELLANEOUS INDUSTRIES
SURVEYING
TRANSPORTATION

400 PERSONAL

ASTROLOGY AND DIVINATION
CAREER DEVELOPMENT
COOKING AND DIET
ELECTRONIC PUBLICATIONS
FINANCIAL/LEGAL
GAMBLING
GENEALOGY/FAMILY HISTORY
HEALTH/SELF-IMPROVEMENT
HOBBIES
HOUSEHOLD MANAGEMENT
MISCELLANEOUS PERSONAL
MUSIC
SPORTS
TRAVEL

500 ENTERTAINMENT

ADULT
ADVENTURE
ARCADE/SIMULATION
ANIMATION/DRAWING/MOVIE-MAKING
MISCELLANEOUS ENTERTAINMENT
SPORTS GAMES
STRATEGY

600 SCIENCES

ASTRONOMY
BIOLOGY
CHEMISTRY
EARTH
ENVIRONMENTAL
MATHEMATICS
MISCELLANEOUS SCIENCES

700 PROFESSIONS/SERVICES

ARCHITECTURE/INTERIOR DESIGN
BANKING
CPA
FOOD/RESTAURANT
GOVERNMENT/MUNICIPALITIES
HOTEL/MOTEL
INSURANCE
LEGAL
MEDICAL (DIAGNOSIS/ANALYSIS)
MEDICAL/DENTAL (OFFICE MANAGEMENT)
MISCELLANEOUS PROFESSIONS/SERVICES
NONPROFIT ASSOCIATIONS
PHARMACEUTICAL
REAL ESTATE/PROPERTY MANAGEMENT
RECREATION
RETAIL/WHOLESALE
VETERINARY PRACTICE

800 SYSTEMS

ARTIFICIAL INTELLIGENCE/EXPERT SYSTEMS
ASSEMBLERS
COMMUNICATIONS/SYSTEM EMULATION
COMPILERS/INTERPRETERS/LANGUAGES
CONVERSIONS/CROSS-COMPILERS
DATABASE MANAGEMENT SYSTEMS
(ADVANCED)
DATABASE MANAGEMENT SYSTEMS (BASIC)
DEVICE/UTILITY CONTROLLERS
DIAGNOSTICS/ANALYSIS
INFORMATION RETRIEVAL
OPERATING SYSTEMS
PROGRAM/REPORT GENERATORS
PROGRAMMING DEVELOPMENT AIDS/
TUTORIALS
SECURITY/ENCRYPTION, COPY/ RESTORE
SYSTEM ADMINISTRATION
SYSTEM UTILITIES



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SOFTWARE INFORMATION FOR APPLE[®] II

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