ED 289 482   IR 012 949

TITLE   The 1987 Educational Software Preview Guide.
INSTITUTION   Educational Software Evaluation Consortium, Menlo
                Park, CA.
SPONS AGENCY   California State Dept. of Education, Sacramento.
REPORT NO   C-8011-0659-1
PUB DATE   87
NOTE   82p.; Guide developed at the California TECC Software
                Evaluation Forum (Menlo Park, CA, December 1-5, 1986)
                and funded through the California Teacher Education
                and Computer Center (TECC) program. For previous
                year's guide, see ED 242 338.
AVAILABLE FROM Publication Sales, California State Department of
                Education, P.O. Box 271, Sacramento, CA 95802-0271
                ($2.00).
PUB TYPE   Guides - Non-Classroom Use (055) -- Book/Product
                Reviews (072)

EDRS PRICE   MF01 Plus Postage. PC Not Available from EDRS.
DESCRIPTORS   *Authoring Aids (Programing); Computer Graphics;
                Computer Software Reviews; *Courseware; Elementary
                Secondary Education; Language Arts; Material
                Development; *Microcomputers; Science Instruction;
                Second Language Instruction; Social Sciences; Word
                Processing
IDENTIFIERS   *Education Software Evaluation Consortium;
                Spreadsheets

ABSTRACT
        Developed to help educators locate computer software
programs they may want to preview for students in K-12, this guide
lists commercially available programs that have been favorably
reviewed by members of the Educational Software Evaluation
Consortium. Programs are listed alphabetically by title within
curriculum areas: art; business education (accounting/bookkeeping,
economics, typing); computers (awareness, programming/science,
programming languages); electronic periodicals; foreign language;
health; home economics/living skills; instructional tools (autho ing
systems, databases, graphics generators, instructional materials
generators, shell/mini-authoring systems, spelling checkers,
spreadsheets, telecommunications, word processors); keyboarding;
language arts/English (literature, reading, spelling, writing);
library media skills; mathematics (advanced, algebra,
geometry/measurement, numbers, problem solving); music;
preschool/early childhood; problem solving/logic; science (astronomy,
biology, chemistry, earth science, environmental education/ecology,
general science, physics, scientific method/lab equipment); social
science (economics, geography, government/political science, history,
sociology); tests and testing; and vocational education/industrial
arts. Information provided for each program includes the title, a
very brief annotation, the publisher, computer equipment required,
instructional mode(s), grade levels, and price. The guide also
includes a list of the 27 members of the consortium; a key to the
abbreviations used; an alphabetical list c titles; publisher
abbreviations; and publishers' addresses. (RP)

The 1987 Educational Software Preview Guide

developed by the

EDUCATIONAL SOFTWARE EVALUATION CONSORTIUM

at the

CALIFORNIA TECC SOFTWARE EVALUATION FORUM

December 1—5, 1986

Publishing ¹ ₄formation

TABLE OF CONTENTS

PREFACE

THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE includes a list of favorably reviewed microcomputer software for use in instructing students in kindergarten through grade twelve. It is NOT a buying guide. It has been developed solely as an aid to educators in locating programs they may want to preview. The Consortium's participants recommend that all software be previewed by educators to determine its suitability for their instructional programs and students.

THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE has been developed by the Educational Software Evaluation Consortium, which represents 27 organizations involved in computer education throughout North America. The programs listed in this guide have been favorably reviewed at participating sites. Placement of a title on a list and into specific subjects, grade levels, and instructional modes reflects the best judgment of the Consortium's participants.

This guide is not all-inclusive. It includes only commercially available instructional software for use in kindergarten through grade twelve. Titles not included in the guide fall into the following categories: not yet widely reviewed, unfavorably reviewed or outside specified categories. Each annual edition is an independent publication and includes titles from earlier editions only if they meet the criteria established for the current year.

While a given product is often available for several microcomputers, the version reviewed here may be of a different quality from those for other machines.

Development of THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE was one of the major purposes of the California TECC Software Evaluation Forum, held at Vallombrosa Center in Menlo Park, California, December 1-5, 1986. The Forum was sponsored by the TECC Software Library and Clearinghouse in the San Mateo County Office of Education. The California State Department of Education funded this project as part of the California TECC (Teacher Education and Computer Center) program. Additional financial support for the Educational Software Evaluation Consortium was provided by Phi Delta Kappa and the participating organizations.

THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE is copyrighted by the California State Department of Education. Quoting, excerpting from, or reprinting any portion of it for commercial purposes is strictly prohibited. Producers of products listed in THE 1987 EDUCA- TIONAL SOFTWARE PREVIEW GUIDE are hereby granted permission to reprint the statement below in its entirety in catalogs, advertising, brochures, or new products announcements.

> "___(product title(s))___ is/are included in THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE, a list of favorably reviewed products compiled by the 27-member Educational Software Evaluation Consortium."

Permission for reprinting and distributing THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE, including electronic distribution, is granted to:

1. All sites and agencies participating in the Educational Software Evaluation Consortium

2. Public governmental agencies, with written consent of the California State Department or Education

Except as stated in (1) and (2) above, THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE may not be reprinted in any publication other than the official publication of a participating site or organization. All reproductions of THE 1987 EDUCATIONAL SOFTWARE PREVIEW GUIDE must include this preface and must be printed either in whole or by complete subject-area sections. No titles may be added to or deleted from any section.

For more information on this guide, contact:

Ann Lathrop, Editor
California TECC Software Clearinghouse
Professional Library and Microcomputer Center
San Mateo County Office of Education
333 Main Street
Redwood City, CA 94063

M. Bruce Hagen, Consultant
Staff Development Unit
California State Department of Education
721 Capitol Mall
P.O. Box 944272
Sacramento, CA 94244-2720

1987 PARTICIPANTS
EDUCATIONAL SOFTWARE EVALUATION CONSORTIUM

ALBERTA EDUCATION
 Dan Malone

ARIZONA STATE UNIVERSITY COLLEGE OF EDUCATION MICROCOMPUTER RESEARCH CLINIC
 Gary Bitter, Don Casey

BRI.'SH COLUMBIA MINISTRY OF EDUCATION
 Anne Moore

CALIFORNIA EDUCATION COMPUTING CONSORTIUM
 Ted Perry

CALIFORNIA TECC SOFTWARE LIBRARY AND CLEARINGHOUSE
 Barbara Carey, Bobby Goodson, Ann Lathrop, Jim Rybolt

CENTER FOR ADVANCED TECHNOLOGY IN EDUCATION, OREGON
 Frank Drysdale

CLEARINGHOUSE ON INFORMATION IN MICROCOMPUTERS IN EDUCATION (CHIME)
 OKLAHOMA STATE UNIVERSITY
 Susan Roth

COMPUTER-USING EDUCATORS
 LeRoy Finkel, John Vaille

DEPARTMENT OF DEFENSE, OFFICE OF DEPENDENTS SCHOOLS
 Gail Becker

EPIE INSTITUTE
 Mark Sherry, Richard Wenn

FLORIDA CENTER FOR INSTRUCTIONAL COMPUTING
 Carolyn Adler, James White

FLORIDA DEPARTMENT OF EDUCATION
 Lew Nall

INDIANA CLEARINGHOUSE FOR COMPUTER EDUCATION
 Michael Olds

INTERNATIONAL COUNCIL FOR COMPUTERS IN EDUCATION
Anita Best, Linda Rathje

LANCASTER-LEBANON INTERMEDIATE UNIT 13
Jeffery Kent

LOUISIANA DEPARTMENT OF EDUCATION
Shirley McCandless

MICRO-IDEAS, ILLINOIS
Rick Nelson

MICROSIFT
Dave Weaver

MINNESOTA STATE DEPARTMENT OF EDUCATION
Harold MacDermot

MONTGOMERY COUNTY PUBLIC SCHOOLS, MARYLAND
Carol Muscara

NEVADA DEPARTMENT OF EDUCATION
Christine Huss

NEW YORK CITY BOARD OF EDUCATION, OFFICE OF TECHNOLOGY
Jeffrey Branzburg

NEW YORK STATE EDUCATION DEPARTMENT
George Casler

NORTH CAROLINA STATE DEPARTMENT OF PUBLIC INSTRUCTION
John Brim

OAKLAND SCHOOLS, MICHIGAN
Carol Klenow

WAYNE COUNTY ISD
Lary Smith

WYOMING DEPARTMENT OF EDUCATION
Steven King

KEY TO ABBREVIATIONS

SUBJECT ABBREVIATIONS

AT	Art
BE	Business Education
CS	Computers
EP	Electronic Periodicals
FL	Foreign Language
HE	Home Economics
HL	Health
IT	Instructional Tools
KB	Keyboarding
LA	Language Arts/English
LM	Library Media Skills
MA	Mathematics
MU	Music
PR	Preschool/Early Childhood
PS	Problem Solving/Logic
SC	Science
SS	Social Studies
TE	Testing
VE	Vocational Education/Industrial Arts

GRADE LEVEL ABBREVIATIONS

P	Primary (K-3)
E	Elementary (4-6)
M	Middle (7-9)
S	Secondary (9-12)
T	Teacher

COMPUTER ABBREVIATIONS

AC	Acorn
AM	Amiga
AP	Apple
AT	Atari
CO	Commodore 64
IB	IBM PC
JR	IBM PCjr
MC	Macintosh
PE	Commodore PET
TC	TRS-80 Color
TR	TRS-80 Model III/4
VC	Commodore VIC

INSTRUCTIONAL MODE ABBREVIATIONS

AU	Authoring System
CA	Creative Activity
CP	Computer Programming
DB	Data Base
DE	Demonstration
DP	Drill and Practice
EG	Educational Game
GG	Graphics Generator
IF	Interface
IM	Instructional Materials Generator
PS	Problem Solving/Logic
SD	Spreadsheet
SH	Shell/Mini-authoring System
SI	Simulation
SK	Spelling Checker
TC	Telecommunications
TE	Test
TU	Tutorial
WP	Word Processor

PRICE NOTATION

* in PRICE column indicates a series for which programs are also sold separately.

TIC RESOURCE GUIDE ABBREVIATIONS

H	History-Social Science
L	Language Arts
M	Mathematics
S	Science
E	Exemplary
D	Desirable

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

ART

see also INSTRUCTIONAL TOOLS - GRAPHICS GENERATOR *section*

BANK STREET STORYBOOK — MINDSCAPE — AP,CO,IB,JR — CA,WP — - D - - — - ● ● - - — 49.95
Students can write, illustrate, and print a story or short book

BLAZING PADDLES — BAUDVILLE — AP,AT,CO — CA,GG — - - - - — - ● ● ● ◐ — 49.95
Tool for creating computer art; includes graphics library

CREATE WITH GARFIELD — DLM — AP,CO — CA — - - - - — ● ● ● ● ● — 29.95
Select backgrounds, position characters, and add text to print Garfield cartoons

DAZZLE DRAW — BRODERBUND — AP — CA,GG — - - - - — ● ● ● ● - — 59.95
Use a mouse interface to create computer art similar to art from the Macintosh

FACEMAKER — SPINNAKER — AM,AP — CA,DP,EC — - - - - — ● ● - - - — 39.95
Encourage memory and creative skills by creating and remembering facial features

FANTAVISION — BRODERBUND — AP — CA,GG — - - - - — - ● ● ● ● — 49.95
"Tweening" creates up to 64 animated sequences for each picture drawn by user

GRAPHICS EXPANDER V.1 — SPRINGBOARD — AP,AT,CO — CA,GG — - - - - — ● ● ● ● ● — 39.95
Editing tool and 300 graphics for use with *Print Shop*

KOALAPAINTER — PTI-KOALA — AP — CA,GG — - - - - — ● ● ● - - — 19.95
Graphics used with nursery rhymes; requires Koalapad

MACDRAW — APPLE — MC — CA,GG — - - - - — ● ● ● ● ● — 195.00
Graphic development tool to create structured graphics and drawings

MACPAINT — APPLE — MC — CA,GG — - - - - — ● ● ● ● ● — 125.00
General-purpose graphic development tool

MOVIE MAKER — ELECTR ART — AP,AT,CO — CA — - - - - — - ● ● ● ● — 39.95
Create animated graphic sequences

MR. PIXEL'S CARTOON KIT — MINDSCAPE — AP,CO,IB,JR — CA,GG — - D - - — ● ● - - - — 9.95
Create animated cartoon graphics

MR. PIXEL'S PROGRAMMING PAINT SET — MINDSCAPE — AP,CO,IB,JR — CA,GG — - - - - — ● ● - - - — 9.95
Create, design, and credit pictures on computer screen; can be printed

NEWSROOM — SCHOLASTIC — AP,CO,IB,JR — CA,GG,WP — - - - - — - ● ● ● ● — 59.95
Create text columns and graphics for professional-looking newspapers; share stories via modem

PATTERNMAKER — MINDSCAPE — AP — CA,GG — - - - - — ● ● ● ● ● — 9.95
Experiment with creating color patterns to practice balance, symmetry, color, and design

PC ILLUSTRATOR — PTI-KOALA — IB — CA,GG — - - - - — ● - - - - — 75.00
Graphics used with nursery rhymes; requires Koalapad

PIC-BUILDER — WEEK READ — AP,AT,CO — CA — - - - - — ● ● ● ● - — 39.95
Complete the 40 build-by-number pictures or create new pictures

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
PRINCE	*BAUDVILLE*	AP	CA,GG	- - - -	- ● ● ● -	49.95
Print color graphics on Apple ImageWriter I that can be used as iron-on transfers on cloth						
PRINT SHOP COMPANION	*BRODERBUND*	AP	CA,GG	- - - -	● ● ● ● ●	39.95
Create graphics for use with *Print Shop*						
RAINBOW PAINTER	*SPRINGBOARD*	AP,CO	CA	- - - -	- ● ● ● -	34.95
Experiment with color and design using pre-set pictures, or create new designs						
TAKE 1	*BAUDVILLE*	AP	CA,GG	- - - -	- ● ● ● ●	59.95
Accepts previously created graphics into a slide show for presentation						
VIDEOWORKS	*SPINNAKER*	MC	CA,GG	- - - -	- ● ● ● ●	99.95
Draw and animate objects to create films; full editing by frame; includes nude sequence						

BUSINESS EDUCATION - ACCOUNTING/BOOKKEEPING

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
AUTOMATED ACCOUNTING	*SW PUB*	AP,CO,IB,TR	SI,TU	- - - -	- - - ● -	64.50
Complete package for high school accounting instruction						

BUSINESS EDUCATION - ECONOMICS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
WHATSIT CORPORATION	*SUNBURST*	AP,CO,IB,TR	DP,EG,SI	- - D -	- ● ● ● -	59.00
Use math skills to make group decisions and operate competitive businesses						

BUSINESS EDUCATION - TYPING

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALPHABETIC KEYBOARDING	*SW PUB*	AP,IB,JR,TR	DP	- - - -	- - ● ● -	89.50
Beginning through intermediate exercises to introduce keyboard; drills and timed drills						
MICROCOMPUTER KEYBOARDING	*SW PUB*	AP,IB,JR,TR	DP,TU	- - - -	- - ● ● -	149.50
Instruction and practice in correct finger placement; keyboard skills						
MICROTYPE	*SW PUB*	AP,CO,IB	DP,TU	- E - -	- ● ● - -	39.95
Graphic instruction and practice in touch typing						
SUPERKEY	*BYTES OF LRN*	AP	DP,TU	- - - -	- ● ● ● -	59.95
Instruction on finger placement; drills for speed and accuracy						
TYPING	*GAMCO*	AP,CO,TR	DP,TU	- - - -	- - ● ● -	54.95
Practice basic typing skills; tests typing speed						
TYPING TUTOR III	*SIMON & SCHU*	AP,CO,IB,MC	DP,TU	- - - -	- - ● ● -	49.95
Instruction on finger placement; drills for speed and accuracy						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
TYPING WELL	LEARN WELL	AP	DP,EG,TU	- - - -	● ● ● - -	49.95
Five games for practicing touch typing; adjustable drill speed						

COMPUTERS - COMPUTER AWARENESS

ALL SORTS OF MEGGLES	JOSTENS	AP	DP,PS	- D - -	● ● - - -	149.00
Practice in decision-making skills; testing and record keeping; requires Ufonic system						
CHIPWITS	BRAINPOWER	AP,MC	CP,PS,SI	- - - -	- - ● ● -	39.95
Programming language allows students to train a robot to work in different environments						
FRIENDLY COMPUTER, THE	MECC	AP,CO,IB	CP,PS,TU	- - - -	● - - - -	49.00
Sequence of five graded programs to introduce the computer and keyboard						
GRIMBLE PROCESS, THE	JOSTENS	AP	EG,PS,TU	- - - -	● ● - - -	149.00
Game with speech capability to reinforce logical thinking and programming skills; requires Ufonic system						
ROBOT ODYSSEY	TLC	AP,IB	CA,CP,EG,PS	- - E D	- ● ● ● -	49.95
Design a robot to escape from a maze; use wires, logic gates, and circuit chips						
ROCKY'S BOOTS	TLC	AP,CO,IB	EG,PS,SI,TU	- - E D	- ● ● ● -	64.95
Design circuit to recognize specific attributes, uses and, not, or, flip-flop gates						
SPECTRUM: PATTERNS AND PROGRAMS	SUNBURST	AP	EG,PS	- - D -	- - ● ● -	59.00
Logic game using hidden pattern of colored bars; introduces fundamental programming skills						
TURTLE TRACKS	SCHOLASTIC	AP,AT,CO,IB,VC	PS	- - - -	● ● - - -	39.95
Use simple keyboard commands to create shapes and music						
VOYAGE MIMI: INTRO TO COMPUTING	HOLT R&W	AP	EG,PS,SI,TU	- - E D	- ● ● - -	75.00
Explore programming and geometric concepts						

COMPUTERS - COMPUTER PROGRAMMING/SCIENCE

ALL SORTS OF MEGGLES	JOSTENS	AP	DP,PS	- D - -	● ● - - -	149.00
Practice in decision-making skills; testing and record keeping; requires Ufonic system						
ARROW DYNAMICS	SUNBURST	AP	EG,PS	- - - -	- ● ● - -	59.00
Logic game to practice logical thought and strategy formation						
BASICS OF BASIC	FOCUS	AP,IB	CP	- - - -	- - ● ● -	79.00
Twelve modules in Basic program writing using hi-res graphics and sound; examples and quizzes						
BLAZING THE BASIC TRAIL	SUNBURST	AP	CP,EG	- - - -	- - ● ● -	59.00
Game to develop logical thinking skills while building programming concepts						
FOR YOUR NEXT ADVENTURE	SUNBURST	AP	CP,EG	- - - -	● ● ● - -	59.00
Adventure game format to practice for-next loops in Basic						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
GPLE: GLOBAL PROGRAM LINE EDITOR	BEAGLE BRO	AP	CP	- - - -	- ● ● ● ●	49.95
Full-featured editor for use in writing computer programs						
GRIMBLE PROCESS, THE	JOSTENS	AP	EG,PS,TU	- - - -	● ● - - -	149.0u
Game with speech capability to reinforce logical thinking and programming skills; requires Ufonic system						
KAREL THE ROBOT	CYBERTRONICS	AP,IB,JR	CP,PS	- - - -	- - - ● ●	250.00
Provides an interactive environment in which to explore a limited set of Pascal processes						
LEARNING THROUGH LOGO	SUNBURST	AP	CP,PS	- - - -	- ● ● ● -	55.00
Beginning Logo commands and procedures; activity cards; requires Apple Logo						
LOGOWORKS	TERRAPIN	AP	CP,PS	- - - -	- ● ● ● -	29.95
Logo activities to support using Terrapin Logo as a problem-solving tool						
MIRRORS ON THE MIND-INTRO TO PROGR	ADD WES	AP	CP	- - D -	- ● ● ● -	49.95
Uses Logo-like language to provide experience with a programming language						
SORTING TECHNIQUES I-II	MIC WRKSHP	AP	CP,DE,TU	- - - -	- - ● ● ●	69.90*
Demonstrates the bubble sort, shell sort, insertion sort, selection sort, and quick sort						

COMPUTERS - PROGRAMMING LANGUAGE

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
APPLE LOGO	APPLE	AP	CP,PS	- - E -	● ● ● ● ●	100.00
Practice in structured programming concepts						
APPLE LOGO II	APPLE	AP	CP,PS	- - E -	● ● ● ● ●	100.00
Improved and enhanced version of Apple Logo						
COMMODORE LOGO	COMMODORE	CO	CP,PS	- - E -	● ● ● ● ●	59.95
Full graphic implementation of Logo, with sprites						
EZ LOGO	MECC	AP	CP,PS,TU	- - - -	● ● - - -	49.00
Two programs introduce a subset of Logo commands; separate Logo not required						
IBM LOGO	IBM	IB	CP,PS	- - E -	● ● ● ● -	140.00
Full implementation of LCSI Logo						
INSTANT PASCAL	APPLE	AP	CP,PS	- - - -	- - ● ● -	140.00
Provides interactive programming environment for introducing Pascal						
KRELL LOGO	KRELL	AP	CP,PS	- - E -	● ● ● ● ●	89.95
Version of M.I.T. Logo programming language						
LOGOWRITER	LCSI	AP,CO,IB,JR	CP,PC,VP	- - - -	- ● ● ● ●	119.00
Version of Logo that incorporates word processing capabilities						
TERRAPIN LOGO	TERRAPIN	AP	CP,PS	- - - -	● ● ● ● ●	99.95
Version of M.I.T. Logo programming language						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
TURBO PASCAL	BORLAND	IB	CP,PS	- - - -	- - ● ● ●	99.95

Inexpensive Pascal implementation that executes very rapidly

ELECTRONIC PERIODICALS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
MICROZINE 8	SCHOLASTIC	AP	CA,EG,SI	- - - -	- ● ● - -	39.95

Twistaplot, computerized diary, graphics drawing program

MICROZINE 9	SCHOLASTIC	AP	CA,EG,SI	- D - -	- ● ● - -	39.95

Twistaplot, budget planner, quiz game shell for creating drills

MICROZINE 10	SCHOLASTIC	AP	CA,EG,SI	- D - -	- ● ● ● -	39.95

Twistaplot, sailing; create electronic billboard

MICROZINE SUBSCRIPTION	SCHOLASTiC	AP	CA,EG,SI	- - - -	- ● ● ● -	179.95

Five disks per year; four programs per disk; new *Twistaplot* on each disk

NEWSWORKS	NEWSWEEK	AP	DB	- - - -	- ● ● -	0.00

AppleWorks data disk available with *Newsweek* subscription

FOREIGN LANGUAGE

see also INSTRUCTIONAL TOOLS - INSTRUCTIONAL MATERIALS GENERATOR section

ANAGRAMAS HISPANOAMERICANOS	GESSLER	AP	DP,EG	- - - -	- ● ● -	29.95

Geographic review and proper spelling in Spanish of capitals and countries of Latin America

BATAILLE DE MOTS	GESSLER	AP,CO,IB	DP,EG	- - - -	- ● ● ● -	49.95

Introduce new words, meanings, and usages; based on *Word Attack*

BATALLA DE PALABRAS	GESSLER	AP,CO,IB	DP,EG	- - - -	- ● ● ● -	49.95

Introduce new words, meanings, and usages; based on *Word Attack*

CREACUENTOS (KIDWRITER)	GESSLER	AP,CO	CA,GG,WP	- - - -	● ● ● ● -	37.95

Create pictures and stories; can display all Spanish orthography

CREASTORIE (KIDWRITER)	GESSLER	AP,CO	CA,GG,WP	- - - -	● ● ● ● ●	37.95

Create pictu..es and stories; can display all Italian orthography

DASHER	CONDUIT	AP	DP,IM	- - - -	- ● ● ● ●	150.00

Create drills for language students with German, French, and Spanish starter disks

DEUTSCH AKTUELL 1	EMC	AP	DP	- - - -	- - ● ● -	495.00

German vocabulary, grammar, reading comprehension, communication skills, and culture

DIE SPURNASEN	GESSLER	AP,CO	EG	- - - -	- ● ● - -	39.95

Explore the language by solving this *Snooper Troops* mystery

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
EINE REISE DURCH DEUTSCHLAND A cultural adventure game with several surprises	*LANGENSCHIED*	AP	SI	- - - -	- - ● ● -	39.95
EL ASISTENTE DEL INSTRUCTOR Create and edit multiple choice, T-F, or short answer exercises in any subject area	*MECC*	AP	IM,TE	- - - -	- ● ● ● ●	19.00
EL DIALOGUISTA Designed to facilitate the "dialog journal" process in Spanish	*INTERLEARN*	AP	CA,TU	- - - -	- - ● ● -	49.95
EL MUNDO HISPANICO Introduce various Hispanic countries, their capitals, and inhabitants	*DC HEATH*	AP	DP,SI	- - - -	- - ● ● -	120.00
EN VACANCES Introduce the language and customs of traveling in the French-speaking world	*DC HEATH*	AP	DP,SI	- - - -	- - ● ● -	99.00
EN VILLE Practice giving and following directions in French	*DC HEATH*	AP	DP,SI	- - - -	- - ● ● -	99.00
FRENCH ACHIEVEMENT I-III Practice and test vocabulary skills, various parts of speech, and idiomatic expressions	*MIC WRKSHP*	AP	DP	- - - -	- - ● ● -	149.85*
FRENCH IDIOM MASTER Practice associating idioms or problem words with proper sentence context	*LINGO FUN*	AP	DP	- - - -	- - ● ● -	49.95
GERMAN ACHIEVEMENT I Practice and test vocabulary skills, various parts of speech, and idiomatic expressions	*MIC WRKSHP*	AP	DP	- - - -	- - ● ● -	49.95
GERMAN IDIOM MASTER Practice associating idioms or problem words with proper sentence context	*LINGO FUN*	AP	DP	- - - -	- - ● ● -	49.95
GESCHICHTENSCHREIBER (KIDWRITER) Create pictures and stories; can display all German orthography	*GESSLER*	AP,CO	CA,GG,WP	- - - -	● ● ● - -	37.95
GUIDE DE L'ENSEIGNANT Create and edit multiple choice, T-F, or short answer exercises in any subject area	*MECC*	AP	DP,IM,TE	- - - -	- ● ● ● ●	49.00
JUEGOS COMUNICATIVOS Package designed to provide a form of integrated communicative practice in Spanish	*RANDOM*	AP	EG	- - - -	- - ● ● -	59.95
L'HOTEL DES MARIONETTES French version of *Moptown Hotel*	*TLC*	AP	EG,PS	- - - -	● ● ● - -	54.95
L'ODYSSEE DU ROBOT French version of *Robot Odyssey*	*TLC*	AP	PS,SI	- - - -	- ● ● ● -	49.95
LA BOITE A PUCES French version of *Rocky's Boots*	*TLC*	AP	PS,SI	- - - -	- ● ● ● -	64.95
LA PARADE DES MARIONETTES French version of *Moptown Parade*	*TLC*	AP	EG,PS	- - - -	● ● ● - -	54.95
LAS CRONICAS COMPUTARIZADAS Interactive tool designed to improve students' writing skills	*INTERLEARN*	AP	CA,WP	- - - -	- - ● ● -	39.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
LATIN IDIOM MASTER Practice in associating idioms or false cognates with proper sentence context	LINGO FUN	AP	DP	-	-	-	-	-	-	●	●	-	49.95
LE COMPLOT DU BOURDON French version of *Bumble Plot*	TLC	AP	EG,PS	-	-	-	-	●	●	●	-	-	54.95
LE DEMENAGEMENT Practice naming family members and rooms of the house	DC HEATH	AP	DP,SI	-	-	-	-	-	-	●	●	-	99.00
LES JEUX DU BOURDON French version of *Bumble Games*	TLC	AP	EG,PS	-	-	-	-	●	●	-	-	-	54.95
LES PUZZLES DE GERTRUDE French version of *Gertrude's Puzzles*	TLC	AP	EG,PS	-	-	-	-	●	●	●	-	-	59.95
LES SECRETS DE GERTRUDE French version of *Gertrude's Secrets*	TLC	AP	EG,PS	-	-	-	-	●	●	●	-	-	59.95
LES SPORTS .. tour of French sports and entertainment	DC HEATH	AP	DP,SI	-	-	-	-	-	-	●	●	-	99.00
M-SS-NG L-NKS: AL PIE DE LA LECTURA Complete a passage that appears on screen with letters omitted	SUNBURST	AP,CO,IB	EG,SH	-	-	-	-	●	●	●	●	-	59.00
M-SS-NG L-NKS: LE MOT JUSTE Complete a passage that appears on screen with letters omitted	SUNBURST	AP,CO,IB	EG,SH	-	-	-	-	●	●	●	●	-	59.00
M-SS-NG L-NKS: WORTSPIEL Complete a passage that appears on screen with letters omitted	SUNBURST	AP,CO,IB	EG,SH	-	-	-	-	●	●	●	●	-	59.00
OTHER SIDE, THE Simulates conflicts between nations; objective is to negotiate conflict and build a bridge	TOM SNYDER	AP,IB	EG,SI	E	-	-	-	-	-	●	●	-	49.95
PARIS EN METRO Introduces students to the Paris metro	DC HEATH	AP	DP,SI	-	-	-	-	-	-	●	●	-	99.00
PASSPORT: COURSEWARE CREATOR Foreign language mini-authoring program to create lessons and tests with color and graphics	GESSLER	AP	SH	-	-	-	-	-	-	-	●	●	195.00
PROFESSION: DETECTIVE Explore the language by solving this *Snooper Troops* mystery	GESSLER	AP,CO	EG	-	-	-		●	●	●	-	-	39.95
PROMPT Foreign language mini-authoring program to create lessons and tests with color and graphics	GESSLER	IB,JR	DP,IM	-	-	-	-	-	-	-	-	●	150.00
SCENARIO (KIDWRITER) Create pictures and stories, can display all French orthography	GESSLER	AP,CO	CA,GG,WP	-	-	-	-	●	●	●	-	-	37.95
SPANISH ACHIEVEMENT I-III Vocabulary skills, various parts of speech, and idiomatic expressions	MIC WRKSHP	AP	DP	-	-	-	-	-	-	●	●	-	149.85*
SPANISH FRED WRITER Full-featured Spanish version of *FrEdWriter*; requires Spanish wiz-chip	HANDS-ON	AP	WP	-	-	-	-	●	●	●	●	-	40.00

ERIC

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
SPANISH IDIOM MASTER	LINGO FUN	AP	DP,SH	- - - -	- - ● ● -	49.95
Practice associating idioms or false cognates with proper sentence context						
UN DIA EN MADRID	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	120.00
Introduce students to the culture and language of Madrid						
UN DIA TIPICO	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	120.00
A simulation of a typical day in Spain						
UN REPAS FRANCAIS	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	99.00
A simulation of a typical French meal						
UN VIAJE EN TREN	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	120.00
A simulation of a train trip through a Spanish-speaking country						
UNA FIESTA	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	120.00
Introduce vocabulary and cultural items						
UNA VISITA A MEXICO	DC HEATH	AP	DP,SI	- - - -	- - ● ● -	120.00
An exploration of Mexican culture and language						
WORTGEFECHT	GESSLER	AP,CO,IB	DP,EG,TU	- - - -	- ● ● ● -	49.95
Introduce new words, meanings, and their usages; based on Word Attack						

HEALTH

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALCOHOL THE PARTY	MARSHWARE	AP	SI,TU	- - - -	- - ● ● -	49.95
Reaction time is displayed as program simulates varying quantities of alcohol consumption						
BODY TRANSPARENT	DESIGNWARE	AP,CO,IB,JR	DP	- - - E	- ● ● ● -	44.95
Three activities on human body parts, function, and placement						
CARDIOVASCULAR FITNESS LAB	HRM SOFTWR	AP,CO,IB	IF	- - - -	- ● ● ● -	175.00
The computer as a laboratory monitor of cardiovascular activity						
FOOD FACTS	MECC	AP,CO	DB	- - - D	- ● ● - -	29.00
Gives nutritional value of foods, including sugar content, vitamins, and eight nutrients						
HEALTH AWARENESS GAMES	HRM SOFTWR	AP,CO,IB,JR,TR	DE,EG	- - - D	- - - ● -	99.00
Risk factors and longevity for a variety of behaviors						
HEART SIMULATOR	FOCUS	AP	SI,TU	- - - D	- - ● ● -	49.00
Color graphics and animation depict blood flowing through the beating heart						
HUMAN LIFE PROCESSES III: DEV,DIFF	IBM	IB	TU	- - - -	- - - ● -	52.00
Review gamete fertilization, embryonic differentiation, and human development						
MAKE IT CLICK	SUNBURST	AP,TR	SI,TU	- - - -	- ● ● ● ●	59.00
Graphics and text presentation to explain and reinforce seat belt safety						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
PATHOLOGY: DISEASES AND DEFENSES	IBM	IB	TU	- - - -	- - - ● -	52.00

Describes infectious pathogens, causes of noninfectious diseases, body defense, and immunity

HOME ECONOMICS/LIVING SKILLS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALCOHOL THE PARTY	MARSHWARE	AP	SI,TU	- - - -	- - ● ● -	49.95

Reaction time is displayed as computer simulates varying quantities of alcohol consumption

| MAKE IT CLICK | SUNBURST | AP,TR | SI,TU | - - - - | - ● ● ● ● | 59.00 |

Graphics and text presentation to introduce and reinforce seat belt safety

| MARKET PLACE, THE | MECC | AP,AT,CO,IB,TC | SI | E - - - | - ● ● - - | 49.00 |

Economics simulations include selling apples, plants, lemonade, and bicycles

| YOU ARE WHAT YOU EAT | MARSHWARE | AP | DE,SI | - - - - | - ● ● ● - | 39.95 |

Analyze nutritional value of a student's selection of food for one day; generates printout

INSTRUCTIONAL TOOLS - AUTHORING SYSTEM

| APPLE SUPER PILOT/LOGO | APPLE | AP | AU | - - - - | - - ● ● ● | 175.00 |

Create lessons using graphics, text, and sound

| ELECTRIC POET | IBM | IB | AU,CA | - - - - | - ● ● ● ● | 60.00 |

Authoring system with color, graphics, animation, and print capabilities; electronic presentation

INSTRUCTIONAL TOOLS - DATA BASE

| APPLEWORKS | APPLE | AP | DB,SD,WP | - E - - | - - ● ● ● | 175.00 |

Integrated program includes a word processor, data base, and spreadsheet

| BANK STREET FILER | BRODERBUND | AP,CO | DB | - - - - | - ● ● ● - | 69.95 |

Data base with applications in a variety of subject areas

| BANK STREET SCHOOL FILER | SUNBURST | AP | DB | - - - - | - - ● ● - | 99.00 |

Data base with teacher guide; includes filer, tutorial, and tools disks

| CREATE-A-BASE | MECC | AP | DB | - - - - | - ● ● - - | 29.00 |

Designed for middle school; includes planning sheets to provide data base experiences

| DBASE III + | ASHTON TATE | IB | DB | - - - - | - - - ● ● | 695.00 |

Newest version of dBase III data base program

| FILEVISION | TELOS | MC | DB | - - - - | - - ● ● ● | 195.00 |

Graphics-oriented data base

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
FILING ASSISTANT IBM version of *PFS: File* data base	IBM	IB	DB	-	-	-	-	-	-	●	●	●	68.00
FRIENDLY FILER Designed-for-education data base; includes instructional support materials	GROLIER	AP,CO,IB,JR	DB,PS	-	-	-	E	-	●	●	●	-	54.95
LOTUS 1-2-3 Integrated spreadsheet, data base, and word processor	LOTUS	IB	DB,SD,WP	-	-	-	-	-	-	-	●	●	495.00
MASTERTYPE'S FILER Data base program with application files for students	MINDSCAPE	AP,AT,CO,IB	DB	-	-	-	-	-	●	●	-	-	39.95
MICROSOFT FILE Full-function data base that can also handle graphics	MICROSOFT	MC	DB	-	-	-	-	-	-	-	●	●	195.00
MICROSOFT WORKS Integrated program includes a word processor, data base, spreadsheet, and telecommunications	MICROSOFT	MC	DB,SD,TC,WP	-	-	-	-	-	-	●	●	●	295.00
PFS: FILE Data base to use with other *PFS:* programs; includes instructional support materials	SCHOLASTIC	AP,IB	DB	-	-	-	-	-	-	●	●	●	99.95
PFS: REPORT Prepares tabular printed reports from *PFS: File* data base; includes instructional support material	SCHOLASTIC	AP,IB	DB	-	-	-	-	-	-	-	●	●	99.95
REFLEX: THE ANALYST Data base with graphics and crosstab analysis feature	BORLAND	IB	DB	-	-	-	-	-	-	-	●	●	149.95
REPORTING ASSISTANT Reporting component of *Filing Assistant*	IBM	IB	DB	-	-	-	-	-	-	-	●	●	61.00
SECRET FILER Elementary-level filing system to introduce information storage and retrieval	SCHOLASTIC	AP,CO	DB,PS	-	-	-	-	-	●	●	-	-	29.95
STUFF AND FETCH Students use built-in word processor to put information into the data base and retrieve it	MECC	AP	DB	-	-	-	-	-	●	●	-	-	49.00
SURVEY TAKER Allows development of 50-question surveys to be taken on-line; results may be graphed	SCHOLASTIC	AP	DB,SH	D	-	-	-	-	-	●	●	●	29.95
TRIVIA MACHINE Trivia game helps to develop data base thinking skills and keyword searching skills	MECC	AP	DB,DP,PS	-	-	-	-	-	●	●	●	-	49.00

INSTRUCTIONAL TOOLS - GRAPHICS GENERATOR

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
BLAZING PADDLES Tool for creating computer art; includes graphics library	BAUDVILLE	AP,AT,CO	CA,GG	-	-	-	-	-	●	●	●	●	49.95
CERTIFICATE MAKER Allows design and printing of professional-looking certificates	SPRINGBOARD	AP,CO,IB	GG	-	-	-	-	-	●	●	●	●	49.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
CLIP ART COLLECTION V.1	SPRINGBOARD	AP,CO,IB	GG	- - - -	- ● ● ● ●	29.95
Collection of graphic images for *Print Shop*						
EASY GRAPH	GROLIER	AP,CO,IB,JR	GG,TU	D - - E	● ● ● ● -	49.95
Produce pictographs, pie charts, and bar graphs; includes instructional materials						
FANTAVISION	BRODERBUND	AP	CA,GG	- - - -	- ● ● ● ●	49.95
"Tweening" creates up to 64 animated sequences for each picture drawn by user						
FONTRIX 1.5	DATA TRANSFM	AP	GG	- - - -	- - ● ● ●	95.00
High resolution graphics utility program						
FULLPAINT	ANN ARBR SWK	MC	CA,GG	- - - -	● ● ● ● ●	99.00
Drawing program similar to *MacPaint* but with scroll bars and other advanced features						
KOALAPAINTER	PTI-KOALA	AP	CA,GG	- - - -	● ● ● - -	19.95
Graphics used with nursery rhymes; requires Koalapad						
MACDRAFT	INNOVATIVE	MC	GG	- - - -	- - ● ● ●	269.00
Interactive drafting program for 2- and 3-dimensional applications						
MACDRAW	APPLE	MC	CA,GG	- - - -	● ● ● ● ●	195.00
Graphic development tool to create structured graphics and drawings						
MACPAINT	APPLE	MC	CA,GG	- - - -	● ● ● ● ●	125.00
General-purpose graphic development tool						
MACPROJECT	APPLE	MC	GG	- - - -	- - - ● ●	195.00
Project planner allows display of project flow and responsibilities						
MICROSOFT CHART	MICROSOFT	MC	GG	- - - -	- - - ● ●	125.00
Business graphics package works interactively or with *Multiplan* data						
MOUSE PAINT	APPLE	AP	GG	- - - -	● ● ● -	99.00
Graphics generation program; includes mouse						
NEWSROOM	SCHOLASTIC	AP,CO,IB,JR	CA,GG,IM	- - - -	- ● ● ● ●	59.95
Desktop publishing program for flyers and newsletters, includes instructional support materials						
NEWSROOM	SPRINGBOARD	AP,CO,IB	CA,GG,IM	- - - -	- ● ● ● ●	59.95
Desktop publishing program for flyers and newsletters						
PAGEMAKER	ALDUS	MC	GG	- - - -	- - - ● ●	495.00
Full-function 16-page desktop publishing system allows user to fully format individual pages						
PC STORYBOARD	IBM	IB	GG	- - - -	- - ● ● ●	275.00
Graphics presentation program with animation and special effects						
PFS: GRAPH	SCHOLASTIC	AP,IB	GG	D - - -	- - - ● ●	119.95
Generate pie, bar, and line charts from user-entered data or from *PFS. File* data						
PRINT SHOP	BRODERBUND	AP,AT,CO,IB	CA,GG	- - - -	● ● ● ● ●	49.95
Create signs, posters, greeting cards, and banners; many choices of graphics and fonts						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
PRINT SHOP COMPANION Create graphics for use with *Print Shop*	BRODERBUND	AP	CA,GG	- - - -	● ● ● ● ●	39.95
PRINT SHOP GRAPHICS LIBRARY 3 Graphics for business, international symbols, mythology, fantasy, and a zoo of animals	BRODERBUND	AP	CA,GG	- - - -	- ● ● ● ●	24.95
PROFESSIONAL SIGN MAKER Produce graphic letters for signs, overhead transparencies, etc.	SUNBURST	AP,IB	GG	- - - -	- ● ● ● ●	59.00
PUZZLES AND POSTERS Design and print word searches, crossword puzzles, mazes, and posters	MECC	AP,CO,IB,TR	CA,EG,GG,IM	- D - -	● ● ● ● ●	39.00
TAKE 1 Accepts previously created graphics into a slide show for presentation	BAUDVILLE	AP	CA,GG	- - - -	- ● ● ● ●	59.95

INSTRUCTIONAL TOOLS - INSTRUCTIONAL MATERIALS GENERATOR

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ARBPLOT Demo of curve plotting, limits and derivatives, integration, sequences, series, and finding of roots	CONDUIT	AP	DE,TU	- - - -	- - - ● -	125.00
CROSSWORD MAGIC, NEW Generate crossword puzzles from users' words for play on-screen or print for off-screen use	MINDSCAPE	AP,AT,CO,IB,JR	DP EG,IM,SH	- D - -	● ● ● ● -	59.95
FACT SHEETS Produce worksheets on facts for the four basic arithmetic operations	HARTLEY	AP	DP,IM	- - - -	- - - - ●	49.95
MASTER SPELL Design word lists and lessons to fit individual needs; records misspelled words for review	MECC	AP	DP,SH,TU	- D - -	● ● ● ● ●	49.00
MASTERING MATH WORKSHEET GENER Creates and prints worksheets	MECC	AP	DP,IM	- - - -	● - - - ●	39.00
MATH ASSISTANT I-II Assessment tool to diagnose and improve math achievement; editing option	SCHOLASTIC	AP	DP,TE	- - - -	● ● - - -	129.95★
MUSIC CONSTRUCTION SET Use icons to create, edit, and record music; uses musical notation	ELECTR ART	AP,AT,CO,IB	IM	- - - -	- ● ● ● ●	14.95
NEWSROOM Desktop publishing program for flyers and newsletters; includes instructional support materials	SCHOLASTIC	AP,CO,IB,JR	CA,GG,IM	- - - -	- ● ● ● ●	59.95
NEWSROOM Desktop publishing program for flyers and newsletters	SPRINGBOARD	AP,CO,IB	CA,GG,IM	- - - -	- ● ● ● ●	59.95
PAGEMAKER Full-function 16-page desktop publishing system allows user to fully format individual pages	ALDUS	MC	GG	- - - -	- - ● ● ●	495.00
PUZZLES AND POSTERS Design and print word searches, crossword puzzles, mazes, and posters	MECC	AP,CO,IB,TR	CA,EG,GG,IM	- D - -	● ● ● ● ●	39.00

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
WORD SEARCH	HARTLEY	AP,IB	SH	- D - -	● ● ● ● -	29.95

Creates word-find puzzles of up to 22 words: optional skill levels and print size; requires printer

INSTRUCTIONAL TOOLS - SHELL/MINI-AUTHORING SYSTEM

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
GAME SHOW, THE	ADV ID	AP,CO,IB,JR	IM,SH	- D - -	● ● ● ● ●	39.95

Password format game; users may add their own subjects and words

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
TIC TAC SHOW	ADV ID	AP,CO,IB,JR	AU,EG,IM,SH	- D - -	● ● ● ● -	39.95

Mini-authoring system allows teachers or students to develop Hollywood squares games

INSTRUCTIONAL TOOLS - SPELLING CHECKER

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
BANK STREET SPELLER	SCHOLASTIC	AP	SK	- - - -	- ● ● ● ●	64.95

Spell-checker can replace misspelled words globally or one-by-one; dictionary can be expanded

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
GHOST WRITER	MECC	AP	SK	- - - -	- ● ● ● ●	89.00

Writing analysis tool that encourages students to improve their composition skills

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
SENSIBLE GRAMMAR	SENSIBLE	AP	SK	- - - -	- - ● ● ●	99.95

Writing analysis package

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
SENSIBLE SPELLER	SENSIBLE	AP	SK	- - - -	- - ● ● ●	125.00

Spelling checker for ProDOS-based word processors

INSTRUCTIONAL TOOLS - SPREADSHEET

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
APPLEWORKS	APPLE	AP	DB,SD,WP	- E - -	- - ● ● ●	175.00

Integrated program includes a word processor, data base, and spreadsheet

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
EDUCALC	GROLIER	AP,CO,IB,JR	PS,SD,TU	- - - -	- ● ● ● -	64.95

Designed-for-education spreadsheet includes tutorial and instructional support materials

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
EXCEL	MICROSOFT	MC	SD	- - - -	- - - ● ●	395.00

Full-function spreadsheet with graphics

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
LOTUS 1-2-3	LOTUS	IB	DB,SD,WP	- - - -	- - - ● ●	495.00

Integrated spreadsheet, data base, and word processor

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
MICROSOFT MULTIPLAN	MICROSOFT	IB,MC	SD	- - - -	- - ● ● ●	195.00

Full-function spreadsheet

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
MICROSOFT WORKS	MICROSOFT	MC	DB,SD,TC,WP	- - - -	- - ● ● ●	295.00

Integrated program includes a word processor, data base, spreadsheet, and telecommunications

ERIC
Full Text Provided by ERIC

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
SIDEWAYS Allows sideways printing of spreadsheet data	FUNK	AP,IB	SD	-	-	-	-	-	-	●	●	●	69.95
SUPERCALC 3A Full-function spreadsheet	COMP ASSOC	AP	GG,SD	-	-	-	-	-	-	-	●	●	195.00
TK! SOLVER Formula processor/tool for technical and scientific applications	UNIVERSAL	AP,IB,JR,MC	PS	-	-	-	-	-	-	-	●	●	200.00

INSTRUCTIONAL TOOLS - TELECOMMUNICATIONS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
APPLE ACCESS II ProDOS-based communications program	APPLE	AP	TC	-	-	-	-	-	-	●	●	●	75.00
ASCII EXPRESS Smart terminal communications package	UNITED	AP,IB	TC	-	-	-	-	-	-	●	●	●	129.95
INFORMATION CONNECTION Demonstrates use of on-line data bases; includes communications software	GROLIER	AP,CO,IB,JR	TC,TU	-	-	-	-	-	●	●	●	●	74.95
MACTERMINAL Communications program	APPLE	MC	TC	-	-	-	-	-	-	●	●	●	125.00
MICROSOFT WORKS Integrated program includes a word processor, data base, spreadsheet, and telecommunications	MICROSOFT	MC	DB,SD,TC,WP	-	-	-	-	-	-	●	●	●	295.00
PC-TALK Smart terminal communications package	FREEWARE	IB	TC	-	-	-	-	-	-	-	●	●	35.00
RED RYDER V.9 Full-function communications package	FREESOFT	MC	TC	-	-	-	-	-	-	-	●	●	40.00

INSTRUCTIONAL TOOLS - WORD PROCESSOR

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
ALEXANDER Multilingual word processor that supports math, science notation, and music notation	GESSLER	AP,IB,JR	WP	-	-	-	-	-	-	●	●	●	245.00
APPLE WRITER IIE Full-function word processor; ProDOS-based	APPLE	AP	WP	-	D	-	-	-	●	●	●	●	149.00
APPLEWORKS Integrated program includes a word processor, data base, and spreadsheet	APPLE	AP	DB,SD,WP	-	E	-	-	-	-	●	●	●	175.00
BANK STREET WRITER Designed-for-education word processor with tutorial	BRODERBUND	AP,CO,IB	TU,WP	-	-	-	-	-	●	●	-	-	69.95
BANK STREET WRITER Designed-for-education word processor with tu... includes instructional support materials	SCHOLAST	AT,AT,CO	TU,WP	-	D	-	-	-	●	●	-	-	69.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
BANK STREET WRITER II Revised version of *BSW*, includes instructional support materials	SCHOLASTIC	AP	TU,WP	- - - -	- ● ● - -	69.95
BANK STREET WRITER III New version of *BSW* with thesaurus and spell checker; includes instructional support materials	SCHOLASTIC	AP,IB	WP	- - - -	- ● ● ● ●	79.95
CALLIOPE Idea processor with word processing capabilities	INNOVISION	MC	WP	- - - -	- ● ● ● ●	59.95
GUTENBERG JUNIOR Text editor with French, Spanish, German, and ten other language fonts	GESSLER	AP	WP	- - - -	- ● ● ● ●	99.95
HOMEWORD Full-function word processor	SIERRA	AP	WP	- - - -	● ● ● - -	69.95
LOGOWRITER Integrates word processing with a version of the Logo progamming language	LCSI	AP,CO,IB,JR	CP,WP	- - - -	● ● ● - -	119.00
LOTUS 1-2-3 Integrated spreadsheet, data base, and word processor	LOTUS	IB	DB,SD,WP	- - - -	- - - ● ●	495.00
MACWRITE Full-function word processor	APPLE	MC	WP	- E - -	- ● ● ● ●	125.00
MAGIC SLATE Designed-for-education word processor with 20, 40, or 80 columns; includes instructional support materials	SUNBURST	AP	WP	- E - -	● ● ● ● ●	99.95
MECC WRITER Designed-for-education word processor; includes instructional support materials	MECC	AP	WP	- D - -	- ● ● ● ○	49.00
MICROSOFT WORD Full-function word processor	MICROSOFT	MC	WP	- - - -	- - - ● ●	195.00
MICROSOFT WORKS Integrated program includes a word processor, data base, spreadsheet, and telecommunications	MICROSOFT	MC	DB,SD,TC,WP	- - - -	- - ● ● ●	295.00
MILLIKEN WORD PROCESSOR Designed-for-education word processor; instructional materials; also in *The Writing Workshop*	MILLIKEN	AP	WP	- D - -	● ● ● ● ●	69.95
MULTISCRIBE Full-function word processor with Mac-like features	STYLEWARE	AP	WP	- - - -	- ● ● ● ●	69.95
PAPERCLIP Full-function word processor	BATTERIES	AP,AT,CO	WP	- - - -	- ● ● - -	59.95
PFS: WRITE Full-function word processor, includes instructional support materials	SCHOLASTIC	AP,IB	WP	- D - -	- - ● ● ●	95.95
QUILL Word processor for student writing activities; includes instructional support materials	DC HEATH	AP	WP	- - - -	- ● ● ● -	150.00
TALKING TEXT WRITER Full-function word processor with speech capability; includes instructional support material	SCHOLASTIC	AP	WP	- - - -	● ● ● - -	199.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
THINK TANK	*LIV TEXT*	AP,IB,MC	CA,WP	- - - -	- - - ● ●	195.00
Outline generator and tool for idea processing						
WORD PERFECT 4.1	*WORD PERFECT*	AP,IB	WP	- - - -	- - - ● ●	495.00
Full-function word processor with indexing, table of contents, outline, thesaurus, and sorts						
WORDSTAR 2000	*MICROPRO*	IB	WP	- - - -	- - - ● ●	495.00
Full-function word processor						
WRITING ASSISTANT	*IBM*	IB	WP	- - - -	- - - ● ●	68.00
Full-function word processor; IBM version of *PFS: Write*						

KEYBOARDING

see also BUSINESS EDUCATION - TYPING *section*

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALPHABETIC KEYBOARDING	*SW PUB*	AP,IB,JR,TR	DP	- - - -	- - - ● ● -	89.50
Beginning through intermediate exercises to introduce keyboard; drills and timed drills						
KEYBOARD CADET	*MINDSCAPE*	AM,AP,CO,IB,JR	DP,EG,TU	- - - -	● ● - - -	39.95
Proper fingering for touch typing on Dvorak or Qwerty keyboard						
KEYBOARDING PRIMER	*MECC*	AP	DP,TU	- - - -	● ● - - -	59.00
Eighteen lessons introduce the keys and help students with correct fingering techniques						
KIDS ON KEYS	*SPINNAKER*	AP,CO,IB	DP,TU	- - - -	● ● - - -	29.95
Introductory keyboarding activities for young children						
MASTERTYPE	*MINDSCAPE*	AP,CO,IB,JR,MC	DP	- D - -	● ● ● ● -	39.95
Multiple levels for individualized skill development; editing option						
MICROTYPE	*SW PUB*	AP,CO,IB	DP,TU	- E - -	- ● ● - -	39.95
Graphic instruction and practice in touch typing						
STICKYBEAR TYPING	*WEEK READ*	AP,CO	DP,TU	- D - -	● ● - - -	39.95
Introduce and practice keyboarding skills; stores progress on disk						
SUCCESS WITH TYPING	*SCHOLASTIC*	AP,IB	DP,TU	- - - -	- ● ● - -	69.95
Complete touch typing and keyboard instruction in twenty lessons						
SUPERKEY	*BYTES OF LRN*	AP	DP,TU	- - - -	- ● ● ● -	59.95
Instruction on finger placement; drills for speed and accuracy						
TYPE TO LEARN	*SUNBURST*	AP	DP,TU	- - - -	- ● ● - -	69.00
Language-based approach to keyboarding with practice in spelling and composition						
TYPING TUTOR III	*SIMON & SCHU*	AP,CO,IB,MC	DP,TU	- - - -	- ● ● - -	49.95
Instruction on finger placement; drills for speed and accuracy						
TYPING WELL	*LEARN WELL*	AP	DP,EG,TU	- - - -	● ● ● - -	49.95
Five games for practicing touch typing; adjustable drill speed						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

LANGUAGE ARTS/ENGLISH - LITERATURE

M-SS-NG L-NKS: CLASSICS — SUNBURST — AP,AT,CO,IB,TR — EG,PS — - D - - — - - ● ● ● — 59.00
Reading activities based on classical literature to develop use of context clues

M-SS-NG L-NKS: ENGLISH EDITOR — SUNBURST — AP,AT,IB,JR,TR — EG,PS,SH — - - - - — ● ● ● ● ● — 69.00
Reading activities to develop use of context clues; editing option

M-SS-NG L-NKS: YOUNG PEOPLE'S LIT — SUNBURST — AP,AT,CO,IB,TR — EG,PS — - - - - — - ● ● - ● — 59.00
Reading activities based on familiar stories for young people to develop use of context clues

LANGUAGE ARTS/ENGLISH - READING

ALPHABET CIRCUS — DLM — AP,CO,IB,JR — DP,EG — - D - - — ● - - - - — 29.95
Six musical games introduce and reinforce letter recognition skills

ALPHABETIZATION — MILLIKEN — AP — DP — - D - - — ● ● ● - - — 75.00
Recognize uppercase/lowercase; recall alphabetical sequence; alphabetize thru fifth letter

ANALOGIES ADVANCED — HARTLEY — AP,IB — DP,TU — - - - - — - - - ● - ● — 39.95
Advanced practice on identification and completion of analogies

ANALOGIES TUTORIAL — HARTLEY — AP,IB — DP,TU — - D - - — ● ● ● - - — 49.95
Practice identification and completion of analogies; editing option

BOPPIE'S GREAT WORD CHASE — DLM — AP,CO,IB,JR — DP,EG — - - - - — ● ● ● - - — 29.95
Spell or unscramble words to move through a maze; list of 2,566 words can be edited

BUILDING READING SKILLS: CIRCUS/ZOO — JOSTENS — AP — DP,EG — - D - - — ● - - - - — 149.00
Practice with initial consonants m,c,b,t,p,s,d,n,k,r; requires Ufonic system; record keeping

BUILDING READING SKILLS: FARM/JUNGL — JOSTENS — AP — DP,EG — - D - - — ● - - - - — 149.00
Practice with initial consonants l,h,w,g,f,j,v,y,q,z; requires Ufonic system; record keeping

BUILDING READING SKILLS: SHORT/LONG — JOSTENS — AP — DP,EG — - D - - — ● - - - - — 149.00
Practice short and long vowel sounds; requires Ufonic system; record keeping

CALENDAR SKILLS — HARTLEY — AP,IB — DP — - - - - — ● ● - - - — 39.95
Days of week, months of year, seasons, holidays, abbreviations, ordinal positions; editing option

CHARI..TS, COUGARS, AND KINGS — HARTLEY — AP — DP,SH,TE — - D - - — ● ● - - - — 39.95
Practice in comprehension skills, detail, and sequence; record keeping; editing option

CLASSIFICATION — MECC — AP,IB,JR — CA,DB — - - - - — - ● ● ● - — 29.00
Data base manager optimized for scientific classification; includes teaching materials

CLOZE-PLUS LV. C-H — MILLIKEN — AP — DP,TU — - D - - — ● ● ● ● - — 900.00★
Structured Cloze and vocabulary-in-context activities; includes optional management system

COMPREHENSION POWER LV. A-L — MILLIKEN — AP — DP,TU — - E - - — ● ● ● ● - — 1800.00★
Each level has 12 lessons on vocabulary, main idea, comprehension; management; printer desirable

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
COMPUTER CROSSROADS Create adventures, make decisions, and practice reading comprehension skills	ED'L ACTV	AP	DP,PS	- D - -	● ● - - -	99.95
DRAGON'S KEEP A gentle problem-solving adventure to encourage critical thinking skills	SIERRA	AP,CO	EG,PS	- - - -	● ● - - -	29.95
FACT OR OPINION Explanation and practice in applying criteria to determine if information is fact or opinion	HARTLEY	AP,IB	TU	- D - -	- ● - - -	39.95
FAY'S WORD RALLY Reinforces sight words, sentence comprehension, vocabulary, and reasoning skills; management	DIDATECH	AP,CO	DP,EG	- D - -	● - - - -	49.95
FIRST-LETTER FUN Practice letters with beginning sounds of words corresponding to pictures in the story	MECC	AP	DP	- - - -	● - - - -	49.00
FUN FROM A TO Z Letter discrimination, match uppercase/lowercase letters, and create pictures	MECC	AP	DP	- - - -	● - - - -	49.00
GERTRUDE'S PUZZLES Solve puzzles involving recognition of color and shape patterns	TLC	AP,CO,IB	EG,PS	- - E -	● ● ● - -	59.95
GERTRUDE'S SECRETS Develop critical thinking skills by finding patterns in shapes and colors	TLC	AP,CO,IB	EG,PS	- - E -	● ● - - -	59.95
GC TO THE HEAD OF THE CLASS Three hundred questions on general knowledge of vocabulary, geography, math, and history	MED MAT	AP,IB,JR	EG	D - - -	● ● ● ● -	39.95
HI/LO CONTENT AREA READING: SCIENCE Tutorial and practice in reading and comprehension of science materials	GAMCO	AP,CO,TR	DP,TU	- - - -	- ● ● - -	54.95
HINKY PINKY GAME Guess rhyming words from hints and definitions; three levels; editing option	LEARN WELL	AP	EG	- D - -	● ● ● ● -	49.95
JACK AND THE BEANSTALK Animated adventure game challenges problem-solving and reading skills	HRM SOFTWR	AP	DP,EG	` - -	● ● ● - -	49.00
JENNY'S JOURNEYS Apply map reading skills to drive through a city	MECC	AP,IB	SI	D - - -	- ● - - -	49.00
JUGGLES' RAINBOW Reinforces the concepts of left and right, above and below	TLC	AP,CO	DP,EG	- - - -	● - - - -	44.95
KITTENS, KIDS, AND A FROG Stories/questions about details, sequence, main idea, vocabulary, and outcomes; editing option	HARTLEY	AP	DP	- D - -	● - - - -	39.95
LETTER RECOGNITION Locate letters on keyboard, match uppercase/lowercase letters, and match numerals to number words	HARTLEY	AP	DP,TU	- - - -	● - - - -	29.95
LETTERS AND FIRST WORDS Letter recognition skills and short words; reinforces basic language skills	C & C SOFT	AP	DP,EG	- - - -	● - - - -	60.00
LETTERS AND WORDS Three games: alphabetizing, letter matches, sight words; graphics; editing option; record keeping	LEARN WELL	AP,IB,JR	DP,EG,TU	- D - -	● - - - -	49.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
MEMORY BUILDER: CONCENTRATION Activities to improve memory, attention span, and concentration	PRO DESIGN	AP,AT,CO,TR	EG	- - - -	● ● - - -	34.95
MUPPET WORD BOOK, THE Muppet characters introduce letters, words, and simple writing skills	SUNBURST	AP	DP,EG	- - - -	● - - - -	59.00
MUPPETVILLE 4 Kermit explores colors, shapes, numbers, and patterns in Muppetville	SUNBURST	AP	DP,EG	- - - -	● - - - -	59.00
OLLIE FINDS IT! Practice and tests on pre-reading skills	C.C. PUB	AP	DP,TE,TU	- - - -	● - - - -	49.95
OLLIE LETTERS IT! Practice and tests on matching uppercase/lowercase letters	C.C. PUB	AP	DP,TE,TU	- - - -	● - - - -	49.95
PAINT WITH WORDS Develop vocabulary and create pictures; Ufonic system optional; can be printed	MECC	AP	CA	- - - -	● - - - -	49.00
PERPLEXING PUZZLES Use critical reading skills to solve problems; editing option	HARTLEY	AP	EG,PS,SH	- D - -	- ● ● ● -	39.95
PUZZLER Use reading strategies of predicting and confirming; create individual or group compositions	SUNBURST	AP,CO,IB,JR,TC	DP,EG,PS	- D - -	- ● ● - -	59.00
READER RABBIT Four games with graphics to practice letter and word recognition	TLC	AP,CO,IB	DP,EG	- D - -	● - - - -	54.95
READING AROUND WORDS LV. D-L Interactive, structured vocabulary development program; pre-test and post-test	INST/COMM	AP	DP	- D - -	- ● ● ● -	1350.00*
READING FOR MEANING LV. 1 Practice factual comprehension, recall, vocabulary, and sequencing	HARTLEY	AP	DP,TU	- D - -	● - - - -	39.95
READING FOR MEANING LV. 2 Practice inferential comprehension, outcomes, conclusions, and main ideas	HARTLEY	AP	TU	- - - -	● - - - -	39.95
READING WORKSHOP, THE Activities and problems to introduce short stories	MINDSCAPE	AP,IB	DP	- - - -	- ● ● - -	850.00*
RIDDLE ME THIS Word recognition with homonyms, contractions, and possessives	DATA COMM	AP,TR	DP,EG	- - - -	- ● ● ● -	85.25
SPEED READER II Exercises to build reading speed/comprehension; readability scale; editing option	DAVIDSON	AP,CO,IB,MC	TU	- D - -	- ● ● ● -	69.95
SPEED READER II DATA DISKS Four disks provide selections to supplement *Speed Reader II*; reading levels 4-6,7-9,10-12,adult	DAVIDSON	AP,CO,IB,MC	DP,TU	- D - -	- ● ● ● -	79.80
STICKYBEAR ABC Three games present word identification, order, and matching	WEEK READ	AP,AT,CO	DP,EG	- - - -	● - - - -	39.95
STICKYBEAR READING Animated activities introduce and reinforce early reading skills	WEEK READ	AP,CO,IB	DP,EG	- D - -	● - - - -	39.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
STICKYBEAR SPELLGRABBER Three activities using 4,000 words from *Weekly Reader*	WEEK READ	AP,CO	DP,EG	- - - -	● ● - - -	39.95
TREASURE HUNTER Earn clues to treasure map by locating historical and geographical facts in reference books	GROLIER	AP	EG,PS	D D - -	- ● ● - -	54.95
WHO, WHAT, WHERE, WHEN, WHY Select antonyms for target words; editing op'.	HARTLEY	AP,IB	DP	- D - -	● ● - - -	35.95
WILDERNESS: SURVIVAL ADVENTURE Read scenario and decide how to survive a plane crash in the wilderness	ELECTR TRANS	AP,IB	EG,PS,SI	- - - -	- ● ● ● -	50.00
WINNIE THE POOH IN 100 ACRE WOOD Read directions and maps to find objects in the woods; practice recall and inference	WALT DISNY	AP,CO	EG,PS	- E - -	● ● - - -	49.95
WIZARD OF WORDS Five games for spelling and vocabulary; 38,000 words, eight levels; management, editing option	ADV ID	AP,CO,IB,JR	DP,EG,SH	- D - -	● ● ● - -	39.95
WORD ATTACK Four vocabulary exercises use words in sentences, nine levels; editing option	DAVIDSON	AP,AT,CO,IB	DP,EG,SH	- D - -	- ● ● ● -	49.95
WORD BLASTER Use context clues to develop reading vocabulary and sentence comprehension	RANDOM	AP,AT,IB,TR	DP,EG	- - - -	● ● - - -	150.00
WORD MUNCHERS Practice skills of recognizing vowels, dipthongs, and digraphs	MECC	AP	DP,EG	- - - -	● - - - -	49.00
WORD SEARCH Creates word-find puzzles of up to 22 words; optional skill levels and print size; requires printer	HARTLEY	AP,IB	SH	- D - -	● ● ● ● -	29.95
WORD WIZARDS Four graphic spelling and vocabulary activities; editing option	MECC	AP	DP,SH	- D - -	● ● ● - -	49.00

LANGUAGE ARTS/ENGLISH - SPELLING

see also INSTRUCTIONAL TOOLS - SPELLING CHECKER section

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
CROSSWORD MAGIC, NEW Generate crossword puzzles from users' words; play on-screen or print for off-screen use	MINDSCAPE	AP,AT,CO,IB,JR	DP,EG,IM,SH	- D - -	● ● ● ● -	59.95
MAGIC SPELLS Adventure activity as a vehicle for sharpening spelling skills; editing option	TLC	AP,CO,IB	DP,EG	- - - -	● ● - - -	49.95
MASTER SPELL Design word lists and lessons to fit individual needs; records misspelled words for review	MECC	AP	DP,SH,TU	- D - -	● ● ● ● ●	49.00
SPELL IT! Present spelling rules in game format 1,000 common words; editing option	DAVIDSON	AP,AT,CO,IB	DP,EG,SH	- D - -	- ● ● ● -	49.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

LANGUAGE ARTS/ENGLISH - WRITING

see also INSTRUCTIONAL TOOLS - INSTRUCTIONAL MATERIALS GENERATOR *section*

see also INSTRUCTIONAL TOOLS - SPELLING CHECKER *section*

see also INSTRUCTIONAL TOOLS - WORD PROCESSOR *section*

TITLE	PUBLISHER	COMPUTERS	MODES	H	L	M	S	P	E	M	S	T	PRICE
ADJECTIVES	HARTLEY	AP,IB	DP,SH,TU	-	D	-	-	●	●	-	-	-	39.95
Practice in using pronouns, possessive pronouns, and articles as adjectives; editing option													
ADVENTURE CONSTRUCTION SET	ELECTR ART	AM,AP,CO	CA	-	-	-	-	-	●	●	●	-	49.95
Users write and illustrate their own adventure games													
BANK STREET STORYBOOK	MINDSCAPE	AP,CO,IB,JR	CA,WP	-	D	-	-	-	●	●	-	-	49.95
Users write, illustrate, and print a story or short book													
BANK STREET WRITING ACTIVITIES	SCHOLASTIC	AP,AT,CO,IB	DP,WP	-	D	-	-	-	●	●	-	-	59.95
Composition and language skill activities to supplement *Bank Street Writer;* multi-level													
CAPITALIZATION PLUS	MIC WRKSHP	AP	DP,TU	-	D	-	-	-	●	●	-	-	44.95
Apply given rules to specific examples and analyze errors; record keeping													
COMPU-POEM	SCWRIP	AP	CA	-	-	-	-	-	●	●	●	-	16.95
User provides specified parts of speech, and program uses the words to create a poem													
COMPUTER CHRONICLES	INTERLEARN	AP	DE,TU,WP	-	D	-	-	-	●	●	●	-	39.95
Create stories for news network and send via modem to other sites; Spanish version available													
CREATE WITH GARFIELD	DLM	AP,CO	CA,EG	-	-	-	-	●	●	●	●	-	29.95
Create cartoons with Garfield characters; can be printed													
ENGLISH ACHIEVEMENT I-V	MIC WRKSHP	AP,CO,IB,PE,TR	DP,TU	-	D	-	-	-	-	-	●	-	199.75★
Practice in preparing for portions of the *CEEB* English Composition Achievement Test													
ENGLISH: PARTS OF SPEECH	MECC	AP	DP	-	-	-	-	-	-	-	●	-	39.00
Diagnoses proficiency in parts of speech and provides remediation													
EXTRA! EXTRA!	MED MAT	AP,IB,JR	DP,EG	-	-	-	-	●	●	●	-	-	39.95
Student reporter must discover the five w's and then submit a story													
GRAMMAR EXAMINER	DESIGNWARE	AP,CO,IB,JR	DP,EG	-	D	-	-	-	●	●	●	-	44.95
Game format simulates newspaper office to review punctuation, capitalization, and sentence structure													
GRAMMAR GREMLINS	DAVIDSON	AP,IB	DP	-	-	-	-	-	●	●	-	-	49.95
Comprehensive grammar program with rules and a variety of reinforcing activities; editing option													
I CAN WRITE	SUNBURST	AP	CA	-	-	-	-	●	-	-	-	-	40.00
Twenty-five lessons with files that load into 20-column *Magic Slate*													
JUST IMAGINE	COMMODORE	CO	CA,GG,WP	-	-	-	-	-	●	●	-	-	34.95
Select from forty possible objects to create moving picture and story; includes word processor													

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
KERMIT'S ELECTRONIC STORYMAKER	SIMON & SCHU	AP,CO	DP	- D - -	● - - - -	34.95
Create stories with Muppets as characters to build vocabulary and skill in sentence structure						
KIDWRITER	SPINNAKER	AP,CO,IB	CA,WP	- D - -	● ● - - -	39.95
Write stories and choose illustrations from available graphics set						
MECC WRITE START	MECC	AP	DP,TU,WP	- D - -	- - ● ● -	39.00
Activities using MECC Writer to share ideas, experiment with words, and write stories or poems						
MYSTERY SENTENCES	SCHOLASTIC	AP	EG,PS	- D - -	- ● ● ● -	59.95
Complete sentences when given only the number of letters and the parts of speech						
PFS: WRITE ACTIVITY FILES	SCHOLASTIC	AP	CA	- - - -	- ● ● - -	69.95
Activity files to be used with PFS: Write to stimulate the writing process						
PLAYWRITER'S THEATER	JOSTENS	AP	EG,PS,SI,WP	- E - -	- ● ● - -	119.00
Select characters, actions, scenes, and phrases to create plays; requires Ufonic system						
POETRY EXPRESS	LEARN WELL	AP,CO	CA,TU	- D - -	● ● ● ● -	49.95
Line-by-line guidance encourages students to write and print poetry; includes samples						
PROTEUS, THE IDEA PROCESSOR	RESRCH DSGN	AP,CO	CA	- - - -	- - ● ● -	79.95
Freewriting, looping, and listing activities to encourage student writing						
SENTENCE COMBINING 1 AND 2	MILLIKEN	AP	DP,TU	- D - -	- ● ● - -	195.00★
Increases fluency thru visual modeling, interaction, and practice; record keeping, prints						
SHOW TIME	MECC	AP	CA	- - - -	- - ● ● -	49.00
Make corrections in script and theater directions to create plays						
STORY MAKER	SCHOLASTIC	AP	DB,SI,TU,WP	- E - -	● ● ● - -	95.00
Compose and illustrate stories, requires printer, joystick; optional mouse, Koalapad						
STORY TREE	SCHOLASTIC	AP,CO,IB	CA,SH,WP	- D - -	● ● ● ● -	59.95
Three interactive stories, word processor for creating additional branching stories						
WRITER'S HELPER	CONDUIT	IB,JR	CA,DP,TU	- E - -	- - - ● -	120.00
Guides students in creating and organizing ideas, writing, and evaluating their writing						
WRITING A CHARACTER SKETCH	MECC	AP	DP,SH,TU	- D - -	- - - ● -	39.00
Introduce fiction and non-fiction character development by examples and questions						
WRITING A NARRATIVE	MECC	AP	DP,TU	- D - -	- - ● ● -	39.00
Use brainstorming, listing, and idea-organizing to develop narrative framework and point of view						
WRITING ADVENTURE	DLM	AP,CO	CA,WP	- - - -	● ● ● - -	59.95
Write and edit stories; proofreading feature checks for common errors						
WRITING WORKSHOP, THE	MILLIKEN	AP	CA,TU,WP	- - - -	- ● ● ● -	450.00★
Complete writing program with support materials. pre-write, word processor, and post-write						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

LIBRARY MEDIA SKILLS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
HOW CAN I FIND IT?	SUNBURST	AP	DB,TU	- - - -	- ● ● ● -	59.00
Uses a series of branching operations to explore library resources; book titles can be edited						
INFORMATION CONNECTION	GROLIER	AP,CO,IB,JR	TC,TU	- - - -	- ● ● ● ●	74.95
Demonstrates use of on-line data bases; includes communications software						
ISLE OF MEM	GROLIER	AP	DP,EG	- - - -	- ● ● - -	49.95
Adventure game; student uses *The Book Of Knowledge* encyclopedia to answer questions						

MATHEMATICS - ADVANCED MATHEMATICS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
COMPUTER GRAPHING EXPERIMENTS V.2	ADD WES	AP	DP,GG,TU	- - - -	- - - ● -	60.00
Graphs trigonometric functions from user-determined parameters						
COMPUTER GRAPHING EXPERIMENTS V.3	ADD WES	AP	DP,GG,TU	- - D -	- - - ● -	60.00
Graphs conic functions from user-determined parameters						
ELECTRONIC BLACKBOARD: TRIGONOM	COMPRESS	AP	DE,GG,TU	- - - -	- - - ● -	50.00
Graphs and explores trigonometric functions from user-defined parameters						
GRAPHICAL ANALYSIS II	VERNIER	AP	GG,PS	- - - D	- - ● ● -	24.95
Plots graphs with experimental data						
MATHEMATICS V.4: ADVANCED	MECC	AP	DP,TU	- - - -	- - - ● -	39.00
Numerical integration, limits of functions, equation graphing, matrices, and polynomial equations						
MICROSOFT MU-MATH	MICROSOFT	IB	PS	- - - -	- - - ● -	300.00
Performs algebra, trig, calculus (differentiation and integration), and transcendental functions						
TRIGONOMETRY OF THE RIGHT TRIANGLE	MIC WRKSHP	AP	DP	- - - -	- - - ● -	39.95
Step-by-step solving of trigonometric word problems						

MATHEMATICS - ALGEBRA

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALGEBRA ARCADE	COMPRESS	AP,CO,IB	DP,EG	- - D -	- - ● ● -	49.95
Game format practice in creating graphs of equations on a coordinate plane						
COMPUTER GRAPHING EXPERIMENTS V.1	ADD WES	AP	DP,GG,TU	- - - -	- - - ● -	60.00
Graphs user-determined algebraic functions						
ELECTRONIC BLACKBOARD: ALGEBRA	COMPRESS	AP	DE,GG,TU	- - - -	- - ● ● -	95.00
Graphs and explores algebraic functions with parametric input						
ELECTRONIC BLACKBOARD: FUNCTION	COMPRESS	AP	DE,GG,TU	- - - -	- - ● ● -	50.00
Graphs and explores functions from user-defined parameters						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H	L	M	S	GRADE LEVELS P	E	M	S	T	PRICE
EQUATIONS I — Practice solving equations o' the form ax + b = c	MIC WRKSHP	AP,CO,IB,PE,TR	DP,TU	-	-	-	-	-	-	●	●	-	29.95
EQUATIONS II — Practice solving equations of the form ax + b = cx + d	MIC WRKSHP	AP,CO,IB,TR	DP,TU	-	-	-	-	-	-	-	●	-	29.95
EXPLORING TABLES AND GRAPHS I — Introduces the use of graphs; includes a tool for constructing graphs from a given set of data	WEEK READ	AP	EG,GG,TU	E	-	-	-	-	●	●	●	-	34.95
EXPLORING TABLES AND GRAPHS II — Real-life applications of tables and graphs: picture, bar, line, and area graphs	WEEK READ	AP	EG,GG,TU	D	-	-	-	-	●	●	●	-	34.95
FACTORING ALGEBRAIC EXPRESSIONS — Instruction and practice in factoring linear and quadratic expressions	MIC WRKSHP	AP,CO,IB,TR	DP,TU	-	-	D	-	-	-	●	●	-	29.95
GRAPHING EQUATIONS — Game format practice in graphing of linear and quadratic equations	CONDUIT	AP	DE,EG,PS	-	-	-	-	-	-	●	●	-	60.00
GREEN GLOBS AND GRAPHING EQUATIONS — Game format practice in graphing of linear and quadratic equations	SUNBURST	AP,IB	DP,EG,PS	-	-	E	-	-	-	●	●	-	59.00
KING'S RULE, THE — Form and test hypotheses, recognize numerical patterns, and develop problem-solving skills	SUNBURST	AP,CO,IB,TC,TR	EG,PS	-	-	E	D	-	●	●	●	-	59.00
MATHGRAPHER — Demonstrates properties of functions and graphing concepts	HRM SOFTWR	AP,CO	TU	-	-	-	-	-	●	●	●	-	69.00
MISSION: ALGEBRA — Practice solving linear equations generated automatically or based on points plotted by user	DESIGNWARE	AP,AT,CO,IB,JR	DP,SI	-	-	D	-	-	-	-	●	-	44.95
PROBLEM-SOLVING IN ALGEBRA — Reading, translating, and solving word problems involving linear and quadratic equations	BRITANNICA	AP,TR	DP,TU	-	-	-	-	-	-	●	●	-	299.00
QUATIONS — Math game, based on *Scrabble*, for building equations rather than words	SCHOLASTIC	AP	DP,EG	-	-	D	-	-	-	●	●	-	39.95
ROYAL RULES — Presents mathematical sequences for students to deduce rules	SUNBURST	AP,IB	SI	-	-	-	-	-	-	●	●	-	69.00
SOLVING QUADRATIC EQUATIONS — Practice solving random quadratic equations by factoring	CBS	AP,CO,IB,JR	DP,TU	-	-	-	-	-	-	●	●	-	29.95
SPINNERS AND SLUGS — Explore a variety of problem-solving situations	SCOTT FORS	AP	PS,SI	-	-	D	-	-	●	●	-	-	49.95
SUCCESS W/ALGEBRA: LINEAR EQUATIONS — Step-by-step solving of randomly generated simultaneous linear equations	CBS	AP,CO,IB,JR	DP	-	-	-	-	-	-	●	●	-	29.95
SUCCESS W/ALGEBRA: QUADRATIC EQUAT — Step-by-step solving of randomly generated quadratic equations	CBS	AP,CO,IB,JR	DP	-	-	-	-	-	-	●	●	-	29.95
TOBBS LEARNS ALGEBRA — Problem-solving in number relationships using a 2-by-2 grid	SUNBURST	AP,TR	DP,SI	-	-	D	-	-	-	●	●	-	59.00

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

MATHEMATICS - GEOMETRY/MEASUREMENT

see also INSTRUCTIONAL TOOLS - INSTRUCTIONAL MATERIALS GENERATOR section

BUMBLE GAMES — TLC — AP,CO — DP,EG,PS — D - D - — ● ● - - - — 54.95
Five programs introduce use of number pairs to describe positions in an array and on a grid

BUMBLE PLOT — TLC — AP,CO — DP,EG,PS — - - D - — - ● ● - - — 54.95
Practice plotting and graphing skills on a ÷ 10 to -10 coordinate grid

CREATIVITY UNLIMITED — SUNBURST — AP — CA — - - - - — - - ● ● - — 59.00
Develop flexible and original approaches to build, rotate, and expand objects

EXPLORER METROS — SUNBURST — AP — DP,EG — - - D - — - ● ● ● - — 59.00
Practice estimating metric measurements

FACTORY, THE — SUNBURST — AP,AT,CO,IB,TC — EG,PS,SI — - - E - — - ● ● ● - — 59.00
Practice visual discrimination, spatial perception, sequencing, and ordering skills

GEOMETRIC PRESUPPOSER — SUNBURST — AP — CA — - - - - — - - ● ● - — 99.00
Experiment with and hypothesize about geometric concepts

GEOMETRIC SUPPOSER: QUADRILATERALS — SUNBURST — AP — CA,DE,DP,PS — - - E - — - ● ● ● - — 99.00
Experiment with and hypothesize about quadrilaterals

GEOMETRIC SUPPOSER: TRIANGLES — SUNBURST — AP — CA,DE,GG,PS — - - E - — - - ● ● - — 99.00
Experiment with and hypothesize about triangles

GEOMETRY — BRODERBUND — MC — CA,TU — - - - - — - - - ● - — 99.95
Manipulate geometric figures to create proofs; full-year course

GOLF CLASSIC/BATTLING BUGS — MILLIKEN — AP,IB,JR — DP,EG — - - D - — - ● ● - - — 34.95
Practice with angles, length estimation, and reading graphic expressions

RIGHT TURN, THE — SUNBURST — AP,CO,IB,JR — EG,PS — - - E - — - ● ● ● - — 59.00
Rotate and flip figures on a three-dimensional grid

STICKYBEAR SHAPES — WEEK READ — AP,AT,CO — DP,EG — - - - - — ● - - - - — 39.95
Identify, choose, and name shapes; figure-ground relationships

SUPER FACTORY, THE — SUNBURST — AP,IB,JR — CA,CP,PS,SI — - - E - — - ● ● ● - — 59.00
Spatial geometry 3-D version of The Factory to experiment with designs on a cube

TRAP-A-ZOID — DESIGNWARE — AP,AT,CO,IB,JR — DP,EG — - - D - — - ● ● ● - — 39.95
Game format uses geometric concepts to trap Zoids from space; multiple skill levels

VOYAGE MIMI: MAPS AND NAVIGATION — HOLT R&W — AP — EG,PS,SI,TU — - - E - — - ● ● ● ● — 75.00
Apply mapping and navigational skills to rescue distressed whales

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

MATHEMATICS - NUMBER

see also INSTRUCTIONAL TOOLS - INSTRUCTIONAL MATERIALS GENERATOR *section*

ADDITION LOGICIAN MECC AP DP - - D - ● - - - - 49.00
Problems in a game format focus on whole number addition and regrouping

ADDITION MAGICIAN TLC AP,CO,IB DP,EG,PS - - D - ● ● - - - 34.95
A set of games to provide math practice in a problem-solving environment

ADVENTURES WITH FRACTIONS MECC AP,CO DP,TU - - - - - ● ● - - 39.00
Introduces two methods of dealing with fractions, with games for practice

ARITH-MAGIC QED AP,CO,IB,PE,TR EG - - - - ● ● ● - - 35.00
Three classic math puzzles

CHALLENGE MATH SUNBURST AP,CO DP,EG - - D - ● ● ● - - 59.00
Calculating and estimating with whole numbers and decimals in a game format; editing option

CHARLIE BROWN'S 1,2,3'S RANDOM AP DP - - - - ● - - - - 39.95
Animated practice in numbering and counting from 1 to 10

CIRCUS MATH MECC AP DP,EG - - - - ● - - - - 49.00
Several levels of addition programs with graphics; editing option

CLOCK HARTLEY AP,IB DP - - - - ● - - - - 39.95
Practice telling time and converting digital time to analog time

CLOCK WORKS MECC AP DP - - - - ● - - - - 49.00
Practice telling time using both analog and digital clocks

CODE QUEST SUNBURST AP,AT,CO,IB,TR EG,PS - - - - - ● ● - - 59.00
Decode clues to discover objects or use the mini-author to create your own objects

COUNTERS SUNBURST AP DP,EG,TU - - - - ● - - - - 59.00
Three games concretely provide 1-to-1 correspondence for counting, addition, and subtraction

COUNTING MICRO-ED AP,CO DP,TU - - - - ● - - - - 34.95
Graphic introduction to counting, basic addition, and subtraction

COUNTING CRITTERS MECC AP DP - - - - ● - - - - 49.00
Practice with basic number skills using numbers from 1 to 20

EARLY ADDITION MECC AP,AT DP - - - - ● - - - - 49.00
Graphic sequences for practice in simple addition facts; editing option

EARLY GAMES FOR YOUNG CHILDREN SPRINGBOARD AP,CO,IB,JR,MC DP,EG - - - - ● - - - - 34.95
Introduces shapes, letters, drawing, addition, and subtraction

EJERCICIOS DE MATEMATICAS MECC AP DP,EG,PS - - - - ● ● - - - 39.00
Spanish version of *MECC Elementary V.1: Math*

ELEMENTARY V.1: MATH MECC AP DP,EG,PS,SI - - - - ● ● - - - 29.00
Includes *Hurkle*, *Bagels*, and *Taxman* programs; emphasizes logic and drill on basic facts

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ENCHANTED FOREST, THE	SUNBURST	AP,IB	EG,SI,TU	- - D -	- ● ● ● -	59.00
Explore the concepts of and, or,, not; identify attributes of shape, color, and size						
FACT SHEETS	HARTLEY	AP	DP,IM	- - - -	● ● ● - ●	49.95
Produce worksheets on facts for the four basic arithmetic operations						
GEARS	SUNBURST	AP,IB,JR,TC	DP,EG,PS,SI	- - D -	- ● ● ● -	59.00
Predicting results and problem-solving with gears and rotations; scientific method						
GETTING READY TO READ AND ADD	SUNBURST	AP,AT,CO,IB,JR	DP,EG	- D - -	● - - - -	59.00
Drill in letter, number, and shape recognition						
GO TO THE HEAD OF THE CLASS	MED MAT	AP,IB,JR	EG	D - - -	- ● ● ● -	39.95
Players advance by giving correct answers to general knowledge questions						
INTEGERS	JMH	AP,CO	DP,TU	- - - -	- ● ● - -	49.95
Choose operands in addition or subtraction						
INTERPRETING GRAPHS	CONDUIT	AP	DE,DP,EG	- - D -	- ● ● ● -	45.00
Practice making meaningful interpretations of graphs of physical phenomena						
JUGGLES' RAINBOW	TLC	AP,CO	DP,EG	- - - -	● - - - -	44.95
Reinforce the concepts of left and right, above and below						
LEARNING ABOUT NUMBERS	C & C SOFT	AP	DP,EG	- - - -	● ● - - -	50.00
Practice and reinforcement for counting, simple time telling, and simple arithmetic						
MAGIC CASH REGISTER	AVANT GARD	AP	DP,SI	- - D -	● ● - - -	34.95
Cash register simulation helps students practice place value with decimals						
MASTERING MATH DIAGNOSTIC SYSTEM	MECC	AP	TE	- - - -	● - - - -	29.00
Determines student placement in MECC Mastering Math series						
MASTERING MATH WORKSHEET GENER	MECC	AP	DP,IM	- - - -	● - - - ●	39.00
Creates and prints worksheets						
MATH ACTIVITIES COURSEWARE LV. 1-8	HOUGHTON	AP	DP,EG	- - D -	● ● ● - -	1320.00*
Series of programs in a game format to reinforce skills in mathematics						
MATH ASSISTANT I-II	SCHOLASTIC	AP	DP,IM,TE	- - - -	● ● - - -	129.95*
Assessment tool to diagnose and improve math achievement; editing option						
MATH BLASTER	DAVIDSON	AP,AT,CO,IB,MC	DP,EG	- - D -	● ● - - -	49.95
Six hundred problems in the four basic arithmetic operations						
MATH CONCEPTS I-II	HARTLEY	AP,IB	DP	- - - -	● ● - - -	39.95*
Practice on concepts ranging from before/after to rounding decimals						
MATH MAZE	DESIGNWARE	AP,AT,CO,IB	EG	- - - -	● ● - - -	39.95
Practice basic math skills by maneuvering a fly through a maze						
MATH RABBIT	TLC	AP	DP,EG	- - - -	● - - - -	54.95
Practice early number concepts in a series of four games						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
MATH SEQUENCES, REVISED Number readiness and four arithmetic operations with integers, fractions, and decimals	MILLIKEN	AP,AT	DP	- - - -	• • • - -	495.00*
MATH SHOP Help the proprietors with math problems: inventory, sales, etc.	SCHOLASTIC	AP,IB	EG,SI	- - - -	- - • - -	104.95
MATH WORKSHEET GENERATOR Generate math problems at random using teacher-determined parameters	ED'L ACTV	AP,TR	DP,IM	- - - -	• • • • •	59.95
MATH-TEMATIQUE LV. 3-6 French version of *Mathematics Activities Courseware Lv.3-6*	HOUGHTON	AP	DP,EG	- - - -	• • - - -	824.00*
MATH: SOLVING STORY PROBLEMS LV.3-8 Presents Polya's problem-solving model and practice solving story problems	HOUGHTON	AP,IB	DP,PS	- - - -	• • • - -	1746.00*
MEANING OF FRACTIONS Demonstrate fractions; students practice writing fractions from descriptions	CAE	AP	DE,DP,TU	- - - -	• • - - -	44.95
METEOR MISSION Multiplication game; user can create new game content	DLM	AP	DP,EG,IM,SH	- - - -	• • • - -	44.00
METEOR MULTIPLICATION Practice skills in multiplying whole numbers; arcade game format with variable speed	DLM	AC,AP AT,CO,IB	DP,EG	- - - -	- • - - -	44.00
MICROS FOR MICROS-ESTIMATION Three estimation activities allow students to make guesses and check their results	LAWR HALL	AP	DP,EG	- - E -	• • - - -	34.95
MINUS MISSION Practice subtraction of whole numbers in arcade game format with variable speed	DLM	AC,AP,AT,CO,IB	DP,EG	- - - -	• • - - -	44.00
MONEY Graphic presentations introduce and drill on money concepts	CAMCO	AP,CO,TR	DP,TU	- - - -	• • - - -	54.95
MONEY! MONEY! Instruction and practice in counting money and making change; editing option	HARTLEY	AP	DP,TU	- - - -	• • - - -	39.95
MONSTER MATH Correct answers to basic math problems cause a monster to disappear from the screen	IBM	IB	DP,EG	- - - -	• • - - -	28.00
MULTIPLICATION PUZZLES Drill on multiplication facts and regrouping	MECC	AP	DP	- - - -	• • - - -	49.00
NUMBER FARM Six musical games use animation to present and reinforce counting and number concepts	DLM	AP,CO,IB,JR	DP,EG	- - - -	• - - - -	29.95
NUMBER MUNCHERS Practice number concepts in a game format	MECC	AP	DP,EG	- - - -	- • • • -	49.00
NUMBER STUMPER Practice addition and subtraction of whole numbers (1 - 12) in a game format	TLC	AP,IB,JR	DP,EG	- - - -	• • - - -	39.95
PICTURE PARTS Addition, subtraction, and multiplication practice with animated graphics and sound	SCOTT FORS	AP,AT	DP,EG	- - - -	• - - - -	29.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
PIECE OF CAKE MATH Five games set in a bakery; basic skills practice	SPRINGBOARD	AP,CO,IB	EG	- - - -	● ● - - -	29.95
POND, THE Problem-solving game involving pattern analysis	SUNBURST	AP,CO,IB,JR,TC	EG,PS	- - D -	● ● ● - -	59.00
PROBLEM-SOLVING COMP CRSWR LV. K-8 Problem-solving in an adventure game format	MCGRAW HILL	AP	EG,PS	- - - -	● ● ● - -	719.55★
PROBLEM-SOLVING STRATEGIES Two interactive tutorials introduce strategies of trial-and-error and exhaustive listing	MECC	AP	PS,TU	- - E -	- - ● ● -	49.00
PUZZLE TANKS Practice math and logic skills by filling a tank from a number of smaller tanks	SUNBURST	AP,CO,IB,JR,TR	EG,PS	- - E -	- ● ● ● -	59.00
QUOTIENT QUEST Drill on division facts with dividends of up to four digits	MECC	AP	DP	- - - -	- ● - - -	49.00
RATIO AND PROPORTION Step-by-step tutorial with graphic examples, reviews, and quizzes	ED'L ACTV	AP	DP,TU	- - - -	- ● ● ● -	59.95
RATIO AND PROPORTION Tutorial and practice in ratios and proportions	JMH	AP,CO	DP,TU	- - - -	- ● ● - -	49.95
READ AND SOLVE MATH PROBLEMS #1 Practice conversion of word problems to number problems	ED'L ACTV	AP,AT,CO,IB,TR	DP,TU	- - - -	- - ● ● -	99.95
READ AND SOLVE MATH PROBLEMS #2 Practice linear conversion of written problems to number problems	ED'L ACTV	AP,CO,IB,JR,TR	DP,TU	- - - -	- ● - - -	99.95
SALINA MATH GAMES Cover four operations with whole numbers, fractions, decimals, and percents	ED'L ACTV	AP,TR	DP,EG	- - - -	● ● ● ● -	159.00★
SEMCALC A tool to develop strategies for interpreting word problems in mathematics	SUNBURST	AP,TR	DP,PS,TU	- - E -	- - ● ● -	95.00
SOUTH DAKOTA User must employ math skills and critical thinking in a simulation of farm economics	ED'L ACTV	AP	PS,SI	D - - -	- ● ● ● -	63.00
SPACE SUBTRACTION Drill on subtraction facts and problems without regrouping	MECC	AP	DP,EG	- - - -	● - - - -	49.00
SPEEDWAY MATH Basic skills questions in a race car format	MECC	AP	DP	- - - -	● ● ● - -	49.00
STAR MAZE Drill and practice on division of whole numbers	SCOTT FORS	AP,AT	DP,EG	- - D -	● ● - - -	29.95
STICKYBEAR MATH 1 Activities to introduce and reinforce basic math concepts and skills	WEEK READ	AP,CO,IB	DP,EG	- - - -	● - - - -	39.95
STICKYBEAR MATH 2 Practice in multiplication and division of whole numbers	WEEK READ	AP	D:	- - - -	● ● - - -	39.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
STICKYBEAR NUMBERS	WEEK READ	AP,AT,CO,IB	DP,EG	- - - -	● - - - -	39.95
Simple Piagetian 1-to-1 correspondence presentation of numbers from 1 to 10						
SUBTRACTING DECIMALS	MIC WRKSHP	AP,AT,CO,IB,TR	DP	- - - -	- ● ● - -	29.95
Practice subtraction with decimal numbers						
SUCCESS WITH MATH: MULT FRACTIONS	CBS	AP,CO,IB,JR	DP	- - - -	- ● ● - -	29.95
Step-by-step practice in multiplying fractions						
SURROUNDING PATTERNS	STRAWBERRY H	AP,CO	CA,PS	- - - -	● ● - - -	55.00
Develop shapes and patterns in different colors						
SURVIVAL MATH	SUNBURST	AP,CO,TR	DP,EG,PS,SI	- - - -	- ● ● ● -	59.00
Includes *Hot Dog Stand*, an economic simulation of sales at a ball game						
SWEET SHOP	DC HEATH	AP,CO	DP,EG	- - - -	● - - - -	45.00
Three games for single-digit addition, subtraction, and counting						
TEASERS BY TOBBS	SUNBURST	AP,CO,IB,TC,TR	DP,EG,PS	- - D -	- ● ● ● -	59.00
Two programs to practice logical ways to solve addition and multiplication problems						
TEDDY'S PLAYGROUND	SUNBURST	AP	DP,EG	- - D -	● - - - -	59.00
Practice in visual discrimination and analogies						
UNDERSTANDING WORD PROBLEMS	SVE	AP	DP,EG,TU	- - - -	- ● - - -	239.00
Multi-media approach with filmstrips, skill sheets, and computer programs						
USING A CALENDAR	HARTLEY	AP	DP,TU	- - - -	● ● - - -	39.95
Illustrations, information, and questions about calendars, months, and holidays						
VOYAGE MIMI: WHALES & ENVIRONMENT	HOLT R&W	AP	IF,PS,SI	- - - D	- ● ● - -	370.50
Probe kit for measuring temperature, light, and sound; includes *Bank Street Lab*						
WHATSIT CORPORATION	SUNBURST	AP,CO,IB,TR	DP,EG,SI	- - D -	- ● ● ● -	59.00
Students use math skills to make group decisions to operate competitive businesses						
WORDMATH 1-2	MILLIKEN	AP	DP,TU	- - - -	- ● ● - -	295.00★
Instruction and practice in strategies for solving word problems						

MATHEMATICS - PROBLEM SOLVING

see PROBLEM SOLVING/LOGIC *section*

MUSIC

BANK STREET MUSICWRITER	MINDSCAPE	AP,AT,CO,IB,JR	CA	- - - -	● - - - -	49.95
Create music and print a hard copy of the score						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S				GRADE LEVELS P E M S T					PRICE
DOREMI	TEMPORAL	AP	DP,TU	-	-	-	-	-	●	●	●	-	75.00
Training in aural identification of intervals of the major scales; requires DAC board													
HARMONIOUS DICTATOR	TEMPORAL	AP	DP	-	-	-	-	-	-	-	●	-	150.00
Practice recognition of chord progressions; requires DAC board													
JAZZ DICTATOR	TEMPORAL	AP	DP	-	-	-	-	-	●	●	●	●	150.00
Practice aural identification of chord progressions in a jazz style; requires DAC board													
MAGIC PIANO	EDUSOFT	AP	CA,DP	-	-	-	-	-	●	●	●	-	49.95
Create original music; two drills on music concepts													
MODE DRILLS	TEMPORAL	AP	DP	-	-	-	-	-	●	●	●	-	70.00
Visual and aural drill on modes; requires DAC board													
MUSIC CARD MC1	ALF PRODUCTS	AP	CA	-	-	-	-	●	●	●	●	●	75.00
Series of programs demonstrating the capabilities of the ALF music board; includes ALF board													
MUSIC CONSTRUCTION SET	ELECTR ART	AP,AT,CO,IB	CA	-		-	-	●	●	●	●	-	14.95
Use icons to create, edit, and record music; uses musical notation													
MUSIC FUNDAMENTALS: BEG MUSIC I	SILVER	AP	TU	-	-	-	-	-	●	●	●	-	39.95
Introduction to reading and playing melody													
MUSIC FUNDAMENTALS: BEG MUSIC III	SILVER	AP	TU	-	-	-	-	-	●	●	●	-	39.95
Instruction and practice in extending rhythm and melody skills													
MUSIC THEORY	MECC	AP	DP	-	-	-	-	-	●	·	●	-	49.00
Eighteen programs to drill on terms, notation, rhythm, pitch, chords, and scales													
MUSIC: PITCH	MECC	CO	DP	-	-	-	-	-	●	●	●	-	29.00
Drill on aural and visual recognition of intervals; compare audible and visual melodic patterns													
MUSIC: RHYTHM	MECC	CO	DP	-	-	-	-	-	●	●	●	-	29.00
Drill on rhythmic fundamentals; match audible and visual melodic patterns													
MUSIC: SCALES AND CHORDS	MECC	CO	DP	-	-	-	-	-	●	●	●	-	29.00
Drill on melody and harmony; recognize major and minor scales													
MUSIC: TERMS AND NOTATIONS	MECC	CO	DP	-	-	-	-	-	●	●	●	-	29.00
Drill on identifying musical symbols, enharmonic equivalents, and key signatures													
MUSICWORKS	SPINNAKER	MC	CA	-	-	-	-	-	●	●	●	●	49.95
Create, play, and print musical scores													
NOTABLE PHANTOM	DESIGNWARE	AP,CO,IB,JR	EG	-	-	-	-	-	●	●	●	-	19.95
Arcade game based on piano notes													
POLYWRITER	PASSPORT	AP	CA	-	-	-	-	-	●	●	●	●	299.95
Notes on a MIDI keyboard are translated into musical notation; can display, edit, and print													
PRACTICAL MUSIC THEORY	ALFRED PUB	AP,CO	DP	-	-	-	-	-	-	●	●	-	199.95
Textbook, disk, and workbook designed to introduce basic music theory													

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
SEBASTIAN II	TEMPORAL	AP	EG	- - - -	- ● ● ● ●	125.00
Practice identifying errors between what is played and the musical score, requires DAC board						
SONGWRITER	MINDSCAPE	AP,AT,CO,IB	CA,DP	- - - -	- ● ● ● -	9.95
Compose and rewrite complicated melodies without using musical notation						
TONEY LISTENS TO MUSIC	TEMPORAL	AP	DE,DP,EG	- - - -	- ● ● ● -	90.00
Ten levels of discrimination: tunes, interval, tempo, rhythm, and notation; requires DAC board						

PRESCHOOL/EARLY CHILDHOOD

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ALPHABET CIRCUS	DLM	AP,CO,IB,JR	DP,EG	- D - -	● - - - -	29.95
Six musical games introduce and reinforce letter recognition skills						
ASTRO GROVER	CBS	AP,CO	DP	- - - -	● - - - -	29.95
Practice with early number skills using Sesame Street characters						
BAKE AND TASTE	MINDPLAY	AP,IB	SI	- - - -	● ● ● ● -	39.99
Simulate the creation of baked goods and evaluate their quality						
BODY AWARENESS	LEARN WELL	AP	DP,EG,SH	- - - -	● ● ● ● -	49.95
Practice and reinforcement on position of body parts, picture/word match, and seasonal clothes						
CHARLIE BROWN'S ABC'S	RANDOM	AP,CO,IB	DP,EG	- - - -	● ● ● ● -	39.95
The Peanuts gang assists students in practicing the abc's						
CLOCK	HARTLEY	AP,IB	DP	- - - -	● - - - -	39.95
Practice telling time and converting digital time to analog time						
COMPARISON KITCHEN	DLM	AP	DP,EG	- - - -	● - - - -	29.95
Six games reinforce pre-reading and math skills of visual perception and discrimination						
COUNTERS	SUNBURST	AP	DP,EG,TU	- - - -	● - - - -	59.00
Three games provide 1-to-1 correspondence for counting, addition, and subtraction						
CREATURE CREATOR	DESIGNWARE	AP,AT,CO,IB	CA,EG,IS	- - D -	● - - - -	29.95
Select parts to create creatures and design dance sequences for them						
DINOSAURS	ADV ID	AP,CO,IB,JR	DP,EG	- D - D	● - - - -	34.95
Match, sort, or count dinosaurs visually or auditorily; covers habitats and feeding behavior						
EARLY GAMES FOR YOUNG CHILDREN	SPRINGBOARD	AP,CO,IB,JR,MC	DP,EG	- - - -	● - - - -	34.95
Introduce shapes, letters, drawing, addition, and subtraction						
EASY AS ABC	SPRINGBOARD	AP,CO,IB,JR	DP,EG	- D - -	● - - - -	39.95
Five games reinforce uppercase/lowercase letter recognition and alphabetical order						
FACEMAKER	SPINNAKER	AM,AP	CA,DP,EG	- - - -	● ● - - -	39.95
Encourage memory and creative skills by creating and remembering facial features						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
FIRST-LETTER FUN	MECC	AP	DP,EG	- - - -	● - - - -	49.00
Practice matching beginning sounds of words with the letters that make those sounds						
FISH SCALES	DLM	AP	DP,EG	- - - -	● - - - -	29.95
Six games to practice measurement skills with music and graphics						
FUN FROM A TO Z	MECC	AP	CA,EG	- - - -	● - - - -	49.00
Discriminate among letters and match uppercase/lowercase letters						
GERTRUDE'S PUZZLES	TLC	AP,CO,IB	EG,PS	- - E -	● ● ● - -	59.95
Solve puzzles involving recognition of color and shape patterns						
GERTRUDE'S SECRETS	TLC	AP,CO,IB	EG,PS	- - E -	● ● - - -	59.95
Develop critical thinking skills by finding patterns in shapes and colors						
GETTING READY TO READ AND ADD	SUNBURST	AP,AT,CO,IB,JR	DP,EG	- D - -	● - - - -	59.00
Drill in letter, number, and shape recognition						
HOW TO WEIGH AN ELEPHANT	LRNG TECH	AP,CO	DP,EG,PS	- - - -	● ● - - -	19.95
Games present concepts of weight/mass/volume, ordering/sequencing, and observation/prediction						
JUGGLES' RAINBOW	TLC	AP,CO	DP,EG	- - - -	● - - - -	44.95
Reinforce the concepts of left and right, above and below						
KINDER KONCEPTS	MIDWEST	AP,CO,PE	DP,EG	- D - -	● - - - -	99.00
Series of thirty programs covering math and reading readiness skills						
KINDERCOMP	SPINNAKER	AP	DP,EG	- - - -	● ● ● ● -	39.95
Six games to help prepare children to read, spell, and count						
LEARNING ABOUT NUMBERS	C & C SOFT	AP	DP,EG	- - - -	● ● - - -	50.00
Practice and reinforcement for counting, simple time telling, and simple arithmetic						
LETTERS AND FIRST WORDS	C & C SOFT	AP	DP,EG	- - - -	● - - - -	60.00
Introduce letter recognition skills and short words; reinforce basic language skills						
LETTERS AND WORDS	LEARN WELL	AP,IB,JR	DP,EG,TU	- D - -	● - - - -	49.95
Three games: alphabetizing, letter matches, sight words; editing option						
MEMORY CASTLE	SUNBURST	AP,CO,IB,JR,TC	EG,PS	- - D -	- ● ● ● -	59.00
Knight must complete a mission by remembering and performing tasks from a growing list						
MEMORY MATCH	HARTLEY	AP,IB	DP,EG	- D - -	● - - - -	39.95
Concentration-type game to enhance memory skills						
MEMORY: A FIRST STEP	SUNBURST	AP,IB,JR	DP,PS	- - - -	● ● - - -	250.00★
Ten programs to practice problem-solving skills; computer and non-computer activities						
MICROS FOR MICROS-ESTIMATION	LAWR HALL	AP	DP,EG	- - E -	● ● - - -	34.95
Three estimation activities allow students to make guesses and check their results						
MOPTOWN PARADE	TLC	AP,CO,IB	EG,PS	- - D -	● ● ● - -	54.95
Seven games to practice logical thinking, strategy development, and pattern recognition						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H	L	M	S	GRADE P	E	M	S	T	PRICE
MUPPET WORD BOOK, THE Word concepts using Sesame Street characters, mouse, touch-window, or *Muppet Learning Keys*	SUNBURST	AP	EG	-	-	-	-	●	-	-	-	-	59.00
MUPPETS ON STAGE Three programs to reinforce letter, number, and color recognition; comes with *Muppet Learning Keys*	SUNBURST	AP,CO,JR	CA,DP,EG	-	-	-	-	●	-	-	-	-	59.00
NUMBER FARM Six games use music and animation to reinforce counting and number concepts	DLM	AP,CO,IB,JR	DP,EG	-	-	-	-	●	-	-	-	-	29.95
PAINT WITH WORDS Vocabulary development; displays words chosen by students; optional Ufonics system	MECC	AP	CA,EG	-	-	-	-	-	-	-	-	-	49.00
PICTURE PARTS Addition, subtraction, and multiplication practice with animated graphics and sound	SCOTT FORS	AP,AT	DP,EG	-	-	-	-	●	-	-	-	-	29.95
PIECE OF CAKE MATH Five games drill students on addition, subtraction, multiplication, and division	SPRINGBOARD	AP,CO,IB	DP,EG	-	-	-	-	●	●	-	-	-	29.95
RIGHT OF WAY A friendly monkey provides practice in telling right from left	MECC	AP	DP,EG	-	-	-	-	●	-	-	-	-	39.00
STICKERS One hundred sticker pictures help students to distinguish and use shapes	SPRINGBOARD	AP,CO,IB	EG	-	-	-	-	●	●	●	●	-	34.95
STICKYBEAR ABC Three games: identification, order, and matching; with graphics and sound	WEEK READ	AP,AT,CO	DP,EG	-	-	-	-	●	-	-	-	-	39.95
STICKYBEAR NUMBERS Simple Piagetian 1-to-1 correspondence presentation of numbers from 1 to 10	WEEK READ	AP,AT,CO,IB	DP,EG	-	-	-	-	●	-	-	-	-	39.95
STICKYBEAR OPPOSITES Display and practice... concepts of full/empty, up/down, in front of/behind	WEEK READ	AP,AT,CO	DP,EG,PS	-	D	-	-	●	-	-	-	-	39.95
STICKYBEAR PRINTER Allows printing in various formats on both monochrome and color printers	WEEK READ	AP	CA	-	-	-	-	●	●	●	-	-	39.95
STICKYBEAR READING Animated activities introduce and reinforce early reading skills	WEEK READ	AP,CO,IB	DP,EG	-	D	-	-	●	-	-	-	-	39.95
STICKYBEAR SHAPES Name, choose, and find shapes in three animated activities	WEEK READ	AP,AT,CO	DP,EG	-	-	-	-	●	-	-	-	-	39.95
STICKYBEAR TOWN BUILDER Map skills including compass reading, directions, map reading, and positioning	WEEK READ	AP,CO	EG,SI	D	-	-	-	●	●	-	-	-	39.95
TONEY LISTENS TO MUSIC Ten levels of discrimination: tunes, interval, tempo, rhythm, and notation; requires DAC board	TEMPORAL	AP	DE,DP,EG	-	-	-	-	-	●	●	●	-	90.00
TONK IN THE LAND OF BUDDY-BOTS Practice visual discrimination of shapes and patterns	MINDSCAPE	AP,AT,CO,IB,JR	EG,PS	-	-	-	-	●	●	-	-	-	29.95
WHO, WHAT, WHERE, WHEN, WHY Distinguish among words and their concepts; editing option	HARTLEY	AP,IB	DP	-	D	-	-	●	●	-	-	-	35.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
WORD SPINNER Word-building game that increases in speed as user's skill develops; editing option	TLC	AP,CO,IB	DP,EG	- D - -	● - - - -	34.95
ZANDAR THE WIZARD Game to practice critical thinking and deductive reasoning skills	SVE	AP	EG,PS	- - - -	● ● - - -	99.00

PROBLEM SOLVING/LOGIC

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ADVENTURE CONSTRUCTION SET Students write and illustrate their own adventure games	ELECTR ART	AM,AP,CO	CA,PS	- - - -	- ● ● ● -	49.95
AGENT U.S.A. Use map skills in simulated spy mission across the U.S.A.	SCHOLASTIC	AP,AT,CO,IB	EG,PS,SI	- - - -	- ● ● ● -	39.95
ALL SORTS OF MEGGLES Practice in decision-making skills; testing and record keeping, requires Uronic system	JOSTENS	AP	DP,PS	- D - -	● ● - - -	149.00
ARROW DYNAMICS Logic game to practice logical thought and strategy formation	SUNBURST	AP	EG,PS	- - - -	- ● ● - -	59.00
BAFFLES Locate hidden baffles by observing how they reflect light rays	CONDUIT	AP	EG,PS,SI	- - - -	- - ● ● -	50.00
BUMBLE GAMES Introduces use of number pairs to describe positions in an array and on a grid	TLC	AP,CO	DP,EG,PS	D - D -	● ● - - -	54.95
BUMBLE PLOT Practice plotting and graphing skills, from +10 to -10 on coordinate grid	TLC	AP,CO	DP,EG,PS	- - D -	- ● ● - -	54.95
CAR BUILDER Allows students to design and redesign cars for different purposes	WEEK READ	AP	PS,SI	- - - -	- ● ● ● -	39.95
CHALLENGE MATH Calculating and estimating with whole numbers and decimals in a game format	SUNBURST	AP,CO	DP,EG	- - D -	● ● ● - -	59.00
CHIPWITS Programming language allows students to train a robot to work in different environments	BRAINPOWER	AP,MC	CP,PS,SI	- - - -	- - ● ● -	39.95
CODE QUEST Decode clues to discover objects; use the mini-author to create your own objects	SUNBURST	AP,AT,CO,IB,TR	EG,PS	- - - -	- ● ● - -	59.00
CREATIVE CONTRAPTIONS Design and troubleshoot Rube-Goldberg contraptions by applying problem-solving techniques	BANTAM	AP,CO,IB	EG,PS	- - - D	● ● ● - -	39.95
DINOSAURS AND SQUIDS Strategies for solving problems involving two variables	SCOTT FORS	AP	EG,PS	- - E -	- ● ● - -	49.95
DISCOVERY LAB Design and conduct experiments to find the best environmental conditions for aliens	MECC	AP	PS,SI	- - - D	- ● ● ● -	49.00

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
DISCRIMINATION ATTRIBUTES AND RULES SUNBURST Multi-disk set presents discrimination as part of the problem-solving process		AP	EG,PS	- - - -	● ● ● - -	225.00★
DRAGON'S KEEP SIERRA Simple problem-solving adventure to improve thinking skills		AP,CO	EG	- - - -	● ● - - -	29.95
ENCHANTED FOREST, THE SUNBURST Identify attributes of shape, color, and size to reinforce concepts: and, or, not		AP,IB	EG,SI,TU	- - D -	- ● ● ● -	59.00
EXPLORING TABLES AND GRAPHS I WEEK READ Introduces the use of graphs, includes tool for constructing graphs from a given set of data		AP	EG,GG,TU	E - - -	- ● ● ● -	34.95
EXPLORING TABLES AND GRAPHS II WEEK READ Real-life applications of tables and graphs. picture, bar, line, and area graphs		A,	EG,GG,TU	D - - -	- ● ● ● -	34.95
EZ LOGO MECC Two programs introduce a subset of Logo commands; separate Logo not required		AP	CP,PS,TU	- - - -	● ● - - -	49.00
FACTORY, THE SUNBURST Visual discrimination, spatial perception, and logic skills; develop sequence and order skills		AP,AT,CO,IB,TC	EG,PS,SI	- - E -	- ● ● ● -	59.00
FRIENDLY COMPUTER, THE MECC Sequence of five graded programs to introduce the computer and keyboard		AP,CO,IB	CP,PS,TU	- - - -	● - - - -	49.00
FUN HOUSE MAZE SUNBURST Practice in pattern recognition and identifying multiple solutions with 3-dimensional mazes		AP	EG,PS	- - D -	- ● ● ● -	59.00
GAME SHOW, THE ADV ID Password format game; users may add their own subjects and words		AP,CO,IB,JR	EG,IM,SH	- D - -	● ● ● ● ●	39.95
GEARS SUNBURST Problem-solving within a structure of gears and rotations; predicting results; scientific method		AP,IB,JR,TC	DP,EG,PS,SI	- - D -	- ● ● ● -	59.00
GERTRUDE'S PUZZLES TLC Students solve puzzles involving recognition of color and shape patterns		AP,CO,IB	EG,PS	- - E -	● ● ● ● -	59.95
GERTRUDE'S SECRETS TLC Students explore critical thinking skills as they find patterns in shapes and colors		AP,CO,IB	EG,PS	- - E -	● ● - - -	59.95
GLIDEPATH HRM SOFTWR Simulates flight cf glider over imaginary terrain		AP	EG,SI	- - - -	- - ● ● -	59.00
GNEE OR NOT GNEE SUNBURST Game to develop visual discrimination and rule formation based on attributes		AP,CO,IB,TC	EG,PS	- - - -	● ● - - -	59.00
GRIMBLE PROCESS, THE JOSTENS Game with speech capability to reinforce logical thinking and programming skills; requires Ufonic system		AP	EG,PS,TU	- - - -	● ● - - -	149.00
HIGH WIRE LOGIC SUNBURST Language-based critical thinking game for developing Boolean logic skills		AP,IB,JR	EG,PS	- - E -	- ● ● ● -	59.00
HOT DOG STAND SUNBURST Economic simulation of operating a hot dog stand at a football game		IB,JP,TC	EG,SI	D - - -	● ● ● - -	59.00

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
HOW TO WEIGH AN ELEPHANT	LRNG TECH	AP,CO	DP,EG,PS	- - - -	● ● - - -	19.95
Game approach to concepts of weight/mass/volume, ordering/sequencing, and observation/prediction						
IGGY'S GNEES	SUNBURST	AP,CO	PS	- - - -	● ● - - -	59.00
Practice discrimination strategies to solve increasingly complex problems						
INCREDIBLE LABORATORY, THE	SUNBUPST	AP,AT,CO,IB,TC	EG,PS,SI	- - D D	- ● ● ● -	59.00
Design experiments to determine the combination of chemicals needed to produce each monster						
JACK AND THE BEANSTALK	HRM SOFTWR	AP	PS	- D - -	● ● ● - -	49.00
Use the original folktale to practice skills in planning, deductive reasoning, and sequencing						
JUGGLES' RAINBOW	TLC	AP,CO	DP,EG	- - - -	● - - - -	44.95
Reinforces the concepts of left and right, above and below						
KERMIT'S ELECTRONIC STORYMAKER	SIMON & SCHU	AP,CO	DP	· D - -	● - - - -	34.95
Users create stories with Muppets as characters; develop vocabulary and sentence structure						
KING'S RULE, THE	SUNBURST	AP,CO,IB,TC,TR	EG,PS	- - E D	- ● ● ● -	59.00
Form hypotheses, recognize numerical patterns, and test logic skills						
LEARNING THROUGH LOGO	SUNBURST	AP	CP,PS	- - - -	- ● ● ● -	55.00
Beginning Logo commands and procedures; activity cards; requires Apple Logo						
LOGIC BUILDERS	SCHOLASTIC	AP,CO	PS	- - D -	- ● ● ● -	39.95
Series of challenges to improve memory skills						
MEMORY CASTLE	SUNBURST	AP,CO,IB,JR,TC	EG,PS	- - D -	- ● ● ● -	59.00
A knight must remember and perform an increasing list of tasks to complete a mission						
MEMORY: A FIRST STEP	SUNBURST	AP,IB,JR	DP,PS	- - - -	● ● - - -	250.00★
Puppet defines and introduces sequential problem-solving skills; includes non-computer activities						
MIND PUZZLES	MECC	AP	PS,SI	- - D -	- - ● ● -	49.00
A set of graduated puzzles and tools to practice problem-solving strategies						
MINDSTRETCHER SERIES	ISL SOFTWR	AP,CO,PE	EG,PS	- - - -	- ● ● ● -	100.00★
Ten logic puzzles in game formats; for one or more players						
MIRRORS ON THE MIND-INTRO TO PROGR	ADD WES	AP	CP	- - D -	- ● ● ● -	49.95
Uses Logo-like language to provide experience with a programming language						
MIRRORS ON THE MIND-STATISTICS	ADD WES	AP	DE,PS	- - D -	- ● ● ● -	49.95
For estimating mean and standard deviation, correlation coefficient from graph or plot						
MIRRORS ON THE MIND-STRATEGIES	ADD WES	AP	EG,PS	- - E -	- ● ● ● -	49.95
Probabilistic games for users to define strategies, test hypotheses, and refine conjectures						
MOPTOWN HOTEL	TLC	AP,CO,IB	EG,PS	- - D -	- ● ● ● -	54.95
Users identify attribute patterns of Bibbets and Gribbets in this competitive logic game						
MOPTOWN PARADE	TLC	AP,CO,IB	EG,PS	- - D -	● ● ● - -	54.95
Seven games to practice logical thinking, strategy development, and pattern recognition						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE				GRADE LEVELS					PRICE
				H	L	M	S	P	E	M	S	T	
ODD ONE OUT Practice in classification skills, color graphics, animation, and sound	SUNBURST	AP,CO	EG,PS	-	-	-	-	-	●	●	-	-	59.00
PINBALL CONSTRUCTION SET Design and construct pinball games by manipulating components on the screen	ELECTR ART	AP,AT,CO,IB,MC	AU,EG	-	-	-	-	-	●	●	●	-	14.95
PLANETARY CONSTRUCTION SET Two activities have students experiment, explore, and create planets for specific life forms	SUNBURST	AP,IB	EG,PS	-	-	-	D	-	-	●	●	-	59.00
POND, THE Problem-solving game involving pattern analysis	SUNBURST	AP,CO,IB,JR,TC	EG,PS	-	-	D	-	●	●	●	-	-	59.00
PROBLEM-SOLVING STRATEGIES Strategies of trial and error, exhaustive listing, and problem-solving	MECC	AP	PS,TU	-	-	E	-	-	-	●	●	-	49.00
PUZZLE TANKS Practice math and logic skills by filling a tank from a number of smaller tanks	SUNBURST	AP,CO,IB,JR,TR	EG,PS	-	-	E	-	-	●	●	●	-	59.00
RIGHT TURN, THE Rotate and flip figures on a three-dimensional grid	SUNBURST	AP,CO,IB,JR	EG,PS	-	-	E	-	-	●	●	●	-	59.00
ROBOT ODYSSEY Design a robot to escape from a maze; use wires, logic gates, and circuit chips	TLC	AP,IB	CA,CP,EG,PS	-	-	E	D	-	●	●	●	-	49.95
ROBOT PROBE Land on a strange planet, then use simple commands to program a robot to pick up four probes	SUNBURST	TR	CP,EG,PS,SI	-	-	D	-	●	●	●	-	-	59.00
ROCKY'S BOOTS Design circuit to recognize specific attributes, uses and, not, or, flip-flop gates	TLC	AP,CO,IB	EG,PS,SI,TU	-	-	E	D	-	●	●	●	-	64.95
ROYAL RULES Form and test hypotheses, recognize numerical patterns, and develop problem-solving skills	SUNBURST	AP,IB	PS	-	-	-	-	-	●	●	●	-	69.00
SAFARI SEARCH Improve problem-solving and inference skills through a series of challenging activities	SUNBURST	AP,IB	EG,PS	-	-	E	-	-	●	●	●	-	59.00
SEMCALC Tool to develop strategies for interpreting word problems in mathematics	SUNBURST	AP,TR	DP,PS,TU	-	-	E	-	-	-	●	●	-	95.00
SPECTRUM: PATTERNS AND PROGRAMS Logic game using hidden pattern of colored bars; introduces fundamental programming skills	SUNBURST	AP	EG,PS	-	-	D	-	-	-	●	●	-	59.00
STICKYBEAR OPPOSITES Concepts of full/empty, up/down, in front of/behind	WEEK READ	AP,AT,CO	DP,EG,PS	-	D	-	-	●	-	-	-	-	39.95
STICKYBEAR SHAPES Identifying, choosing, and naming shapes; figure-ground relationships	WEEK READ	AP,AT,CO	DP,EG	-	-	-	-	●	-	-	-	-	39.95
STICKYBEAR TOWN BUILDER Practice map skills while building up to twenty towns	WEEK READ	AP,CO	DP,EG	D	-	-	-	●	-	-	-	-	39.95
STORY TREE Three interactive stories, with word processor for creating original branching stories	SCHOLASTIC	AP,CO,IB	CA,SH,WP	-	D	-	-	●	●	●	●	-	59.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
SUPER FACTORY, THE	SUNBURST	AP,IB,JR	CA,CP,PS,SI	- - E -	- ● ● ● -	59.00
3-D spatial geometry program version of *The Factory* to experiment with designs on a cube						
TEASERS BY TOBBS	SUNBURST	AP,CO,IB,TC,TR	DP,EG,PS	- - D -	- ● ● ● -	59.00
Two programs to practice logical ways to solve addition and multiplication problems						
TEN CLUES	SUNBURST	AP	PS,SH	E - - -	- ● ● ● -	59.00
Mini-authoring program stressing critical vs. variable attributes						
TIC TAC SHOW	ADV ID	AP,CO,IB,JR	AU,EG,IM,SH	- D - -	● ● ● ● -	39.95
Mini-authoring system allows teachers or students to develop Hollywood squares games						
TIP 'N FLIP	SUNBURST	AP,IB	EG,PS	- - E -	- ● ● ● -	59.00
Discrimination skills: similarities and differences in patterns and orientations						
TK! SOLVER	UNIVERSAL	AP,IB,JR,MC	PS	- - - -	- - - ● ●	200.00
Formula processor/tool for technical and scientific applications						
TONK IN THE LAND OF BUDDY-BOTS	MINDSCAPE	AP,AT,CO,IB,JR	EG,PS	- - - -	● ● - - -	29.95
Practice discrimination of patterns, noting similarities and differences						
TRADING POST	SUNBURST	AP,CO,IB,JR,TC	EG,PS	- - D -	● ● ● - -	59.00
Game for two students to reinforce visual discrimination, rule formation, analysis, and planning						
TREASURE HUNTER	GROLIER	AP	EG,PS	D D - -	- ● ● - -	54.95
Practice encyclopedic reference skills using both paper and computer format						
TRIBBLES	CONDUIT	AP	EG,PS,SI,TU	- - - -	- - - ● -	40.00
A problem-solving tutorial and simulation to introduce the scientific method						
TRIVIA MACHINE	MECC	AP	DB,EG,PS,SI	- - - -	- ● ● ● -	49.00
Trivia game helps to develop data base thinking skills and keyword searching skills						
VIDEOWORKS	SPINNAKER	MC	CA,GG	- - - -	- ● ● ● ●	99.95
Enables user to draw and animate objects to create films; full editing by frame						
WHAT'S MY LOGIC	MIDWEST	AP,CO	EG,PS	- - D -	- - ● ● -	49.95
Game practice in pattern recognition						
WHATSIT CORPORATION	SUNBURST	AP,CO,IB,TR	DP,EG,SI	- - D -	- ● ● ● -	59.00
Use math skills to make group decisions to operate competitive businesses						
WHERE IN USA IS CARMEN SAN DIEGO	BRODERBUND	AP	EG,SI	- - - -	- ● ● ● -	44.95
Using *Fodor's Guide to the USA*, students search the U S A. to solve a crime and capture the criminal						
WHERE IN WORLD IS CARMEN SAN DIEGO	BRODERBUND	AP,CO,IB	EG,SI	D - - -	- ● ● - -	39.95
Using *The World Almanac*, students search the world to solve a crime and capture the criminal						
WILDERNESS: SURVIVAL ADVENTURE	ELECTR TRANS	AP,IB	EG,PS	- - - -	- ● ● ● -	50.00
Students role play air crash survivor in wilderness setting						
WIZARDRY: PROVING GROUNDS	SIRI-TECH	AP,IB,JR	EG,PS	- - - -	- - ● ● -	49.95
Train the explorers you take on this graphics adventure game; many difficulty levels						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
WRITING ADVENTURE Students write and edit their own stories; proofreading feature checks for common errors	DLM	AP,CO	CA,WP	- - - -	● ● ● - -	59.95
ZANDAR III & IV: IN SEARCH Game to improve critical thinking and deductive reasoning skills	SVE	AP	EG,PS	- - E -	● ● - - -	99.00★
ZANDAR THE WIZARD Game to improve critical thinking and deductive reasoning skills	SVE	AP	EG,PS	- - - -	● ● - - -	99.00
ZORK I & II Text-only adventure games that require reading, mapping, and problem-solving skills	INFOCOM	AP,AT,CO,IB,TC	EG,PS	- - - -	- ● ● ● -	44.95★

SCIENCE - ASTRONOMY

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
HALLEY PROJECT, THE Simulation of the solar system enables students to explore and research astronomy	MINDSCAPE	AM,AP,AT,CO	EG,SI	- - - D	- - ● ● -	49.95
OBSERVATORY Demonstrate the locations of celestial objects, their movement, and the interactions among them	CBS	AP	DE	- - - D	- - ● ● -	195.00
PLANETARY CONSTRUCTION SET Two activities have students experiment, explore, and create planets for specific life forms	SUNBURST	AP,IB	EG,PS	- - - D	- - ● ● -	59.00
SKY LAB Simulate the motion of the sun, constellations, and planets relative to the earth	MECC	AP	DE,SI,TU	- - - E	- ● ● - -	49.00
SKY TRAVEL Present planetarium-type sky displays for any longitude, latitude, time, and date	COMMODORE	CO	DB,DE,SI	- - - D	- - - ● -	29.95

SCIENCE - BIOLOGY

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
BIRDBREED Explore genetic principles for sixteen breeding groups of birds of defined phenotypes	EDUTECH	AP	SI	- - - D	- - - ● -	95.00
BODY AWARENESS Practice and reinforcement on position of body parts, picture/word match, and clothing	LEARN WELL	AP	DP,EG	- - - -	● ● ● - -	49.95
BODY IN FOCUS Animated display of human body parts and their functions; uses keyboard overlay	CBS	AP,CO,IB	DP,SI,TU	- - - -	- ● ● ● -	49.95
BODY TRANSPARENT Three activities on human body parts, function, and placement	DESIGNWARE	AP,CO,IB,JR	DP	- - - E	- ● ● ● -	44.95
BOTANICAL GARDENS Simulate growing plants by controlling temperature, light, water, and food	SUNBURST	AP	PS,SI	- - - -	- ● ● ● -	59.00
CATGEN Genetics simulation to mate domestic cats of same genotype	CONDUIT	AP,IB	SI	- - - -	- - - ● -	75.00

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
CATLAB	CONDUIT	AP	SI	- - - -	- - - ● -	75.00
Genetic simulation to mate domestic cats selected by coat color and pattern						
CELL GROWTH AND MITOSIS	IBM	IB	TU	- - - -	- - - ● -	69.95
Demonstrate cell division, chromosome replication, cytoplasmic division; graph analysis and testing						
CHEMICALS OF LIFE I: STRUCTURE	IBM	IB	TU	- - - -	- - - ● -	52.00
Interactive presentation of Bohr model of the atom, energy levels, ions, and ionic bonding						
CHEMICALS OF LIFE II: WATER, CARB	IBM	IB	TU	- - - -	- - - ● -	52.00
The role of water and inorganic chemicals, lipids, and proteins in physiology						
CLASSIFICATION OF LIVING THINGS	ED'L ACTV	AP	DB,TU	- - - D	- - ● ● -	59.95
Binomial nomenclature and scientific names used for classification						
DINOSAUR DAYS	TYC	AP	TU	- - - D	● ● - - -	39.95
History, physical characteristics, and habitats of dinosaurs						
ENZKIN	CONDUIT	AP	PS,SI,TU	- - - D	- - - ● -	45.00
Simulated enzyme-catalyzed reactions						
FOOD FACTS	MECC	AP,CO	DB	- - - D	- ● ● - -	29.00
Gives nutritional value of foods, including sugar content, vitamins, and eight nutrients						
HEALTH AWARENESS GAMES	HRM SOFTWR	AP,CO,IB,JR,TR	DE,EG	- - - D	- - - ● -	99.00
Risk factors and longevity for a variety of behaviors						
HEART SIMULATOR	FOCUS	AP	S.,TU	- - - D	- - ● ● -	49.00
Color graphics and animation depict blood flowing through the beating heart						
HEREDITY DOG	HRM SOFTWR	AP,CO	SI	- - - D	- - - ● -	59.00
Simulate the effects of coat color and pattern on breeding dogs						
HUMAN GENETIC DISORDERS	HRM SOFTWR	AP	DB,SI	- - - D	- - - ● -	69.00
Explore the inheritance patterns of twenty-four known disorders						
HUMAN LIFE PROCESSES I: CELL PHYSIO	IBM	IB	TU	- - - -	- - - ● -	69.95
Review cellular structure and function, oxidation, reduction, and respiration						
HUMAN LIFE PROCESSES III: DEV,DIFF	IBM	IB	TU	- - - -	- - - ● -	52.00
Review gamete fertilization, embryonic differentiation, and human development						
LIFE SCIENCE DATA BASE	SCHOLASTIC	AP	DB	- - - D	- ● ● ● -	99.95
Data files for PFS: File covering bird migration, animals, flowers, and drugs						
LIGHT, PLANTS, AND PHOTOSYNTHESIS	IBM	IB	TU	- - - -	- - - ● -	52.00
Explore light as energy and the characteristics of light used by chloroplasts in photosynthesis						
MICRO GARDENER	ED'L ACTV	AP	PS,SI	- - - D	- ● ● - -	59.95
Grow a plant by controlling the variables of light, water, temperature, and food						
OH, DEER!	MECC	AP	PS,SI,TU	D - - D	- ● ● - -	39.00
Simulate the five-year management of a large herd of deer in a suburban community						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
OSMOTIC PRESSURE	CONDUIT	AP	SI,TU	- - - D	- - - ● -	50.00
Demonstrate principles of osmosis with an animated molecular model						
PATHOLOGY: DISEASES AND DEFENSES	IBM	IB	TU	- - - -	- - - ● -	52.00
Describes infectious pathogens, causes of noninfectious diseases, body defense, and immunity						
REGULATION AND HOMEOSTASIS	IBM	IB	TU	- - - -	- - - ● -	52.00
Introduces the homeostatic regulation of human metabolism						
VOYAGE MIMI: ECOSYSTEMS	HOLT R&W	AP	PS,SI	- - - E	- ● ● - -	75.00
Keep humans alive on an island by selecting food web from land, plant, and animal species						
VOYAGE MIMI: WHALES & ENVIRONMENT	HOLT R&W	AP	IF,PS,SI	- - - D	- ● ● - -	370.50
Probe kit to measure temperature, light, and sound; includes Bank Street Lab						
WATER POLLUTION	EME	AP,IB,TR	SI,TU	- - - D	- - - ● -	35.00
Examine the effect of water pollutants on aquatic life in varied environments						

SCIENCE - CHEMISTRY

CHEM LAB SIMULATIONS 1	HIGH TECH	AP,AT	SI	- - - D	- - - ● -	100.00
An acid-base titration simulation to determine endpoint, volume, and concentration						
CHEM LAB SIMULATIONS 2	HIGH TECH	AP	SI	- - - E	- - - ● -	100.00
Ideal gas law and entropy simulations						
CHEMICAL NOMENCLATURE/BAL EQUAT	BERGWALL	AP	DP,TU	- - - -	- - - ● -	59.00
Symbols, oxidation charts, formula naming and writing, and balancing equations						
CHEMICALS OF LIFE I: STRUCTURE	IBM	IB	TU	- - - -	- - - ● -	52.00
Interactive presentation of Bohr model of the atom, energy levels, ions, and ionic bonding						
EXPERIMENTS IN CHEMISTRY	HRM SOFTWR	AP,IB	DE,IF	- - - -	- - - ● -	349.00
Lab interface and probes for measuring temperature, EMF, and ph/mv; includes experiments						
HABER: AMMONIA SYNTHESIS	CONDUIT	AP	SI	- - - D	- - - ● -	45.00
Simulation of Haber's process for commercially producing ammonia						
INTRO TO GENERAL CHEMISTRY	COMPRESS	AP	DP,TU	- - - D	- - ● ● -	590.00★
A series of ten supplementary computer activities for an introductory chemistry course						
MODELER: MOLECULAR DESIGN EDITOR	COMPRESS	AP	PS,SI	- - - -	- - - ● -	75.00
Entry of valid Lewis structure allows student to see and rotate a 3-dimensional molecular model						
MOLEC: MOLECULAR MODELING	COMPRESS	AP	PS,SI	- - - -	- - - ● -	149.95
Create, edit, display, and manipulate three-dimensional molecular models						
PERIODIC TABLE: COMPUTER ASSISTED	COMPRESS	AP	PS,SI	- - - -	- - - ● -	50.00
Two demonstration programs represent and graph periodic properties of the elements						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE

SCIENCE - EARTH SCIENCE

TITLE	PUBLISHER	COMPUTERS	MODES	H L M S	P E M S T	PRICE
FORECAST	CBS	AP,CO,IB,JR	DB,PS,SI	- - - -	- ● ● - -	59.95

Make forecasts using a data base of weather information for the U.S.A.

| GEOWORLD | TOM SNYDER | AP | DB,PS,SI | - - - - | - ● ● ● - | 79.95 |

Simulate mining operations for selected minerals in various locations around the globe

| GROUND WATER | IBM | IB | TU | - - - - | - - - ● - | 44.00 |

Explore relationships among groundwater, the environment, and people

| HYDROLOGIC CYCLE | IBM | IB | TU | - - - - | - - - ● - | 44.00 |

Examine the hydrologic cycle and the human impact on it

| MOISTURE IN THE ATMOSPHERE | IBM | IB | TU | - - - - | - - ● ● - | 44.00 |

Interactive tutorial examines the process and impact of moisture on the earth

| SURFACE WATER | IBM | IB | TU | - - - - | - - - ● - | 44.00 |

Examine the relationships among water, earth, and erosion

| TIME AND SEASONS | RAND MCNLY | AP,AT | DP,SI,TU | - - - D | - - ● ● - | 111.00 |

Explore meridian, time zones, rotation, seasons, and length of day

| VOLCANOES | EARTHWARE | AP | PS,SI | - - - D | - - ● ● - | 49.50 |

Use research data to predict the eruption of a volcano

SCIENCE - ENVIRONMENTAL EDUCATION/ECOLOGY

| AIR POLLUTION | EME | AP,IB,JR,TR | SI,TU | - - - E | - ● ● ● - | 37.00 |

Manipulate variables to control carbon monoxide pollution in an urban environment

| VOYAGE MIMI: WHALES & ENVIRONMENT | HOLT R&W | AP | IF,PS,SI | - - - D | - ● ● - - | 370.50 |

Probe kit to measure temperature, light, and sound; includes *Bank Street Lab*

| WATER POLLUTION | EME | AP,IB,TR | SI,TU | - - - D | - - - ● - | 35.00 |

Examine the effect of water pollutants on aquatic life in varied environments

SCIENCE - GENERAL SCIENCE

| SIMPLE MACHINES | MICRO P&L | AP | PS,SI,TU | - - - D | - ● ● - - | 39.95 |

Principles and applications of lever, pulley, inclined plane, wheel, wedge, and screw

SCIENCE - PHYSICS

| CREATIVE CONTRAPTIONS | BANTAM | AP,CO,IB | PS,SI | - - - D | - ● - - - | 39.95 |

Students must demonstrate their understanding of how and where to use simple machines

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE				GRADE LEVELS					PRICE
				H	L	M	S	P	E	M	S	T	
DEMOCOMP SERIES: OPTICS AND LIGHT Two programs demonstrate properties and operation of lenses and refraction	FOCUS	AP	SI	-	-	-	-	-	-	-	●	-	79.00
GLIDEPATH Simulate flight of glider over imaginary terrain that includes mountains, forests, and deserts	HRM SOFTWR	AP	PS,SI	-	-	-	-	-	-	●	-	-	59.00
MOLEC: MOLECULAR MODELING Create, edit, display, and manipulate three-dimensional molecular models	COMPRESS	AP	PS,SI	-	-	-	-	-	-	-	●	-	149.95
PROJECTILES II Nine challenges to experiment with projectile motion	VERNIER	AP	SI	-	-	-	-	-	-	-	●	-	24.95
RAY TRACER Displays the path of light rays through various materials or reflected from various media	VERNIER	AP	DE,EG,SI	-	-	-	D	-	-	-	●	-	24.95
SIMPLE MACHINES Principles and applications of lever, pulley, inclined plane, wheel, wedge, and screw	MICRO P&L	AP	PS,SI,TU	-	-	-	D	-	●	●	-	-	39.95
VECTORS AND LINEAR MOTION Four programs: collisions, elastic and inelastic, inclined plane, and navigator and vector addition	FOCUS	AP	DE,EG,TU	-	-	-	D	-	-	-	●	-	99.00

SCIENCE - SCIENTIFIC METHOD/LAB EQUIPMENT

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE				GRADE LEVELS					PRICE
				H	L	M	S	P	E	M	S	T	
BAFFLES Locate hidden baffles by observing how they reflect light rays	CONDUIT	AP	EG,PS,SI	-	-	-	-	-	-	-	●	●	50.00
BIOFEEDBACK MICROLAB Interfacing package to measure heart rate, muscle tension, and electrodermal responses	HRM SOFTWR	AP,CO	IF	-	-	-	-	-	-	-	●	-	350.00
CAR BUILDER Design and build a simulated car; test design in a wind tunnel and on a test track	WEEK READ	AP	PS,SI	-	-	-	-	-	-	●	●	-	39.95
CARDIOVASCULAR FITNESS LAB The computer as a laboratory monitor of cardiovascular activity	HRM SOFTWR	AP,CO,IB	IF	-	-	-	-	-	●	●	●	-	175.00
DISCOVER: A SCIENCE EXPERIMENT Students assume the roles of scientists, set up experiments, and test hypotheses	SUNBURST	AP,CO	PS,SI	-	-	-	D	-	-	●	●	-	59.00
DISCOVERY LAB Students design and conduct experiments to find best environmental conditions for aliens	MECC	AP	PS,SI	-	-	-	D	-	●	●	●	-	49.00
EXPERIMENTS IN HUMAN PHYSIOLOGY Lab equipment to measure respiration, skin temperature, heart rate, and reaction time	HRM SOFTWR	AP,IB	IF	-	-	-	-	-	-	●	●	-	259.00
EXPERIMENTS IN SCIENCE Interfacing package for experiments in biology, physics, chemistry, and earth science	HRM SOFTWR	AP,IB	IF	-	-	-	D	-	-	●	●	-	259.00
FREQUENCY METER Interfacing package to measure, display, and store audio frequencies	VERNIER	AP	IF	-	-	-	E	-	-	-	●	-	39.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
GRAPHICAL ANALYSIS II Plot and label graphs with experimental data; prints graphs	VERNIER	AP	GG,PS	- - - D	- - ● ● -	24.95
INCREDIBLE LABORATORY, THE Design experiments to determine the combination of chemicals needed to produce each monster	SUNBURST	AP,AT,CO,IB,TC	FC,PS,SI	- - D D	- ● ● ● -	59.00
KING'S RULE, THE Students form hypotheses, recognize numerical patterns, and test their logic skills	SUNBURST	AP,CO,IB,TC,TR	EG,PS	- - E D	- ● ● ● -	59.00
LEAP STANDARD SYSTEM Interfacing package to measure temperature, volts, millivolts, amps, and milliamps	QUANTUM	AP	IF	- - - -	- - ● ● -	895.00
LIGHT LAB Interfacing package to measure light intensity	CREATIVE TEC	AP,CO	IF	- - - D	- - ● ● -	50.00
ROBOT ODYSSEY Use wires, logic gates, and circuit chips to design a robot that can escape from a maze	TLC	AP,IB	CA,CP,EG,PS	- - E D	- ● ● ● -	49.95
ROCKY'S BOOTS Design circuit to recognize specific attributes using: and, not, or, flip-flop gates	TLC	AP,CO,IB	EG,PS,SI,TU	- - E D	- ● ● ● -	64.95
SCIENCE TOOL KIT 1: SPEED/MOTION Use with master module to measure velocity and acceleration	BRODERBUND	AP	IF	- - - -	- ● ● ● -	39.95
SCIENCE TOOL KIT 2: EARTHQUAKE LAB Use with master module to measure seismic activities	BRODERBUND	AP	IF	- - - -	- ● ● ● -	39.95
SCIENCE TOOL KIT MASTER MODULE Interfacing package to measure temperature, light, speed, and response time; includes teacher's guide	BRODERBUND	AP	IF	- - - D	- ● ● ● -	89.95
TEMPERATURE EXPERIMENTS Interfacing package to measure temperature with two probes	HARTLEY	AP,CO	IF	- - - -	● ● ● ● -	69.95
TEMPERATURE INTERFACE Interfacing package with sensors to store, graph, display, and analyze temperature; print statistics	EME	AP	IF	- - - D	- ● ● ● -	98.00
TEMPERATURE LAB Probe kit for measuring temperature (same as AtariLab)	CREATIVE TEC	AP,CO	IF	- - - D	- ● ● ● -	90.00
TRIBBLES Problem-solving tutorial and simulation to introduce the scientific method	CONDUIT	AP	EG,PS,SI,TU	- - - -	- - - ● -	40.00
VOYAGE MIMI: WHALES & ENVIRONMENT Probe kit to measure temperature, light, and sound; includes Bank Street Lab	HOLT R&W	AP	IF,PS,SI	- - - D	- ● ● - -	370.50

SOCIAL SCIENCE - ECONOMICS

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
CARTELS AND CUTTHROATS Simulation game of business, manufacturing, and financial strategies	STRAT SIMS	AP,CO,IB,JR	SI	E - - -	- ● ● ● -	39.95

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ELECTRONIC MONEY	MECC	AP,CO,IB	SI,TU	D - - -	- ● ● - -	29.00
Practice in recognition of specific uses of electronic money transactions in business						
FACTORY, THE	SUNBURST	AP,AT,CO,IB,TC	EG,PS,SI	- - E -	- ● ● ● -	59.00
Visual discrimination, spatial perception, and logic skills; develop sequence and order skills						
HOT DOG STA.	SUNBURST	IB,JR,TC	EG,SI	D - - -	● ● ● - -	59.00
Economic simulation of operation of a hot dog stand at a football game						
MARKET PLACE, THE	MECC	AP,AT,CO,IB,TC	SI	E - - -	- ● ● - -	49.00
Economics simulations include selling apples, plants, lemonade, and bicycles						
TRADING POST	SUNBURST	AP,CO,IB,JR,TC	SI	- - D -	- ● ● - -	59.00
Game for two students to reinforce visual discrimination, rule formation, analysis, and planning						
WHATSIT CORPORATION	SUNBURST	AP,CO,IB,TR	DP,EG,SI	- - D -	- ● ● ● -	59.00
Use math skills to make group decisions and operate competitive businesses						

SOCIAL SCIENCE - GEOGRAPHY

see also INSTRUCTIONAL TOOLS - DATA BASE section

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
AFRICA	ED'L ACTV	AP,TR	DP,TU	D - - -	- - ● ● -	69.00
Introduces African history and geography						
AGENT U.S.A.	SCHOLASTIC	AP,AT,CO,IB	EG,PS,SI	- - - -	- ● ● - -	39.95
Use map skills in a simulated spy mission across the U.S.A.						
AMERICA COAST-TO-COAST	CBS	AP,CO,IB	DP	- - - -	- ● ● ● -	49.95
Map facts covering the 50 states, with three levels of difficulty						
CROSSCOUNTRY USA	DIDATECH	AP	SI	D - - -	- - - ● -	39.95
Simulation combines map reading, decision-making skills, and political geography						
DATAQUEST: THE FIFTY STATES	MECC	AP	DB,DP	- - - -	- ● ● ● -	49.00
Questions on geography, demographics, climate, economics, and history; editing option						
DISCOVERY: LV. 1-4	NYSTROM	AP	DP	E - - -	- ● ● - -	395.00★
Four levels to develop basic map skills sequentially						
EUROPEAN NATIONS AND LOCATIONS	DESIGNWARE	AP,CO,IB,JR	DP,TU	D - - -	- ● ● - -	44.95
Practice with European geographical locations, historical events, and capitals						
GAME OF THE STATES	MED MAT	AP,IB,JR	DP,EG	D - - -	- ● ● - -	39.95
Recognizing states, capitals, abbreviations, relative locations, and major cities						
INTO THE UNKNOWN #1: AFRICA	FOCUS	AP,CO	SI	E - - -	- - ● ● -	99.00
Map skills presented in a simulation adventure of 15th century sea exploration						
JENNY'S JOURNEYS	MECC	AP,IB	SI	D - - -	- ● - - -	49.00
Adventure simulation to reinforce map-reading skills						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
ONE WORLD: COUNTRIES DATABASE	ACTIVE LEARN	AP,CO,IB	DB	- - - -	- - ● ● -	148.00
Information on all nations of the world; includes maps and activity sheets						
OREGON TRAIL, THE	MECC	AP	EG,SI	D - - -	- ● ● ● -	49.00
Improved version of Oregon simulating the 1850 trek west in a covered wagon						
STATES AND CAPITALS	GAMCO	AP,CO,TR	DP,EG	- - - -	- ● ● ● -	54.95
Guided drill in basic U.S.A. geography skills						
STATES AND TRAITS	DESIGNWARE	AP,CO,IB,JR	DB,DP,SH	- - - -	- ● ● - -	44.95
Practice in U.S.A. history and geography facts; editing option						
STICKYBEAR TOWN BUILDER	WEEK READ	AP,CO	CA,SI	D - - -	● ● - - -	39.95
Practice map skills while building up to twenty towns						
TREASURE HUNTER	GROLIER	AP	EG,PS	D D - -	- ● ● - -	54.95
Research history and geography facts using an encyclopedia						
UNLOCKING THE MAP CODE	RAND MCNLY	AP,AT	EG,TU	D - - -	- ● ҂ - -	111.00
Six units to review land and water forms and to interpret map symbols						
USA PROFILE	ACTIVE LEARN	AP,CO,IB	DB	- - - -	- - ● ● -	148.00
Data base of information on all 50 states, includes maps and activity sheets						
VOYAGE MIMI: MAPS AND NAVIGATION	HOLT R&W	AP	EG,PS,SI,TU	- - E -	- ● ● ● ●	75.00
Apply mapping and navigational skills to rescue distressed whales						
WHERE IN USA IS CARMEN SAN DIEGO	BRODERBUND	AP	SI	- - - -	- ● ● - -	44.95
Using Fodor's Guide to the USA, students search the U.S.A. to solve a crime and capture the criminal						
WHERE IN WORLD IS CARMEN SAN DIEGO	BRODERBUND	AP,CO,IB	EG,SI	D - - -	- ● ● - -	39.95
Using The World Almanac, students search the world to solve a crime and capture the criminal						
WINNIE THE POOH IN 100 ACRE WOOD	WALT DISNY	AP,CO	EG,PS	- E - -	● ● - - -	49.95
Read directions and maps to find objects in the woods; practice recall and inference						

SOCIAL SCIENCE - GOVERNMENT/POLITICAL SCIENCE

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
BALANCE OF POWER	MINDSCAPE	AM,IB,MC	SI	- - - -	- - - ● -	59.95
Learn world politics by role-playing world powers						
DATAQUEST: THE PRESIDENTS	MECC	AP	DB,DP	- - - -	- ● ● ● -	49.00
Data base of facts about forty American presidents, editing option						
HOW A BILL BECOMES LAW	INTELLECTUAL	AP,IB,MC	EG,SI	- - - -	- - ● ● -	59.95
Students become members of Congress trying to pass a bill in the U.S. Congress						
NEWSWORKS	NEWSWEEK	AP	DB	- - - -	- - ● ● -	0.00
AppleWorks data disk available with Newsweek subscription						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
OTHER SIDE, THE	TOM SNYDER	AP,IB	SI	E - - -	- - ● ● ●	49.95
Simulates conflicts between nations; objective is to negotiate in order to build a bridge						
POLLS AND POLITICS	MECC	AP,IB	DB,SI,TU	- - - -	- - ● ● -	39.00
Emphasizes political realities; allows students to collect and interpret data						
REVOL .TION AND CONSTITUTION	MINDSCAPE	AP	EG,SI	- - - -	- ● ● ● -	39.95
Participate in and use clues to identify a variety of historical events						
TONK IN THE LAND OF BUDDY-BOTS	MINDSCAPE	AP,AT,CO,IB,JR	DP,EG	- - - -	● ● - - -	29.95
Practice visual discrimination, concentration, memory, and problem-solving skills						

SOCIAL SCIENCE - HISTORY

see also INSTRUCTIONAL TOOLS - DATA BASE *section*

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
AMERICAN HISTORY ACHIEVEMENT I	MIC WRKSHP	AP	DP	D - - -	- - - ● -	49.95
Over 1,700 problems on economics, politics, and social history; Precolumbian to 1860						
ARCHEOLOGY SEARCH	MCGRAW HILL	AP,TR	SI	E - - -	- - ● ● -	180.00
Team involvement for planning and problem-solving in an archeological dig simulation						
BEYOND THE RISING SUN: DISCOV JAPAN	ED'L ACTV	AP	EG,SI	D - - -	- ● ● ● -	63.00
Become a member of a Japanese family and participate in daily decision making						
INTO THE UNKNOWN #1: AFRICA	FOCUS	AP,CO	SI	E - - -	- - ● ● -	99.00
Map skills presented in a simulation adventure of 15th century sea exploration						
LINCOLN'S DECISIONS	ED'L ACTV	AP,IB,JR,TR	SI	E - - -	- ● ● - -	63.00
User is challenged to respond creatively to choices that Abe Lincoln faced						
OREGON TRAIL, THE	MECC	AP	EG,SI	D - - -	- ● ● ● -	49.00
Improved version of *Oregon* simulating the 1850 trek west in a covered wagon						
RIVERS AND ANCIENT CULTURES	TYC	AP	DP,TU	- - - -	- ● ● - -	39.95
Explores life and history of Egyptians and Sumerians						
SANTA FE TRAIL	ED'L ACTV	AP	EG,SI	- - - -	- ● ● ● -	59.95
A trader's adventure for years the 1820-182?; different game each year; save feature						
SEA VOYAGERS	CBS	AP,CO,IB	SI	D D - -	- ● ● ● -	49.95
Helps students understand the social and cultural context of an explorer's voyage						
SOUTH DAKOTA	ED'L ACTV	AP	PS,SI	D - - -	- ● ● ● -	63.00
Simulation of farm economics; user must employ math skills and critical thinking						
TEST TAKER'S EDGE	SUNBURST	AP,IB	DP,TE	- - - -	- - ● ● -	69.00
Practice multiple choice, T-F, matching and fill-in tests; vocabulary and social science disks available						
TREASURE HUNTER	GROLIER	AP	EG,PS	D D - -	- ● ● - -	54.95
Research history and geography facts using an encyclopedia						

TITLE	PUBLISHER	COMPUTERS	MODES	TIC GUIDE H L M S	GRADE LEVELS P E M S T	PRICE
TRIVIA MACHINE	MECC	AP	DB,DP,PS	- - - -	- ● ● ● -	49.00

Trivia game helps to develop data base thinking skills and keyword searching skills

SOCIAL SCIENCE - SOCIOLOGY

HOMETOWN: LOCAL AREA STUDY	ACTIVE LEARN	AP,CO,IB	DP,SI	D - - -	- ● ● ● -	148.00

Students analyze demographic data relating to their own local information

SURVEY TAKER	SCHOLASTIC	AP	DB,SH	D - -	- - ● ● ●	29.95

Allows development of 50-question surveys to be taken on-line; results may be graphed

TESTS AND TESTING

COMPUTER PREPARATION FOR THE SAT	CORONADO	AP,IB,TR	DP,TE	- - - -	- - - ● -	87.96

Practice problems to prepare for SAT exams

TEST TAKER'S EDGE	SUNBURST	AP,IB	DP,TE	- - - -	- - ● ● -	69.00

Practice multiple choice, T-F, matching and fill-in tests, vocabulary and social science disks available

VOCATIONAL EDUCATION/INDUSTRIAL ARTS

CAR BUILDER	WEEK READ	AP	CA,DE,SI	- - - -	- - ● ● -	39.95

Practice in designing, testing, and redesigning cars

CAREER DIRECTIONS	JEFFERSON	AP,CO,IB	DE,TU	- - - -	- - - ● -	89.00

Analyzes student interests in terms of 460+ possible occupations

MACDRAFT	INNOVATIVE	MC	GG	- - - -	- - ● ● ●	269.00

Interactive drafting program for 2- and 3-dimensional applications

ALPHABETICAL LIST OF TITLES

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
ADDITION LOGICIAN	MECC	AP	MA	- - D -	49.00
ADDITION MAGICIAN	TLC	AP,CO,IB	MA	- - D -	34.95
ADJECTIVES	HARTLEY	AP,IB	LA	- D - -	39.95
ADVENTURE CONSTRUCTION SET	ELECTR ART	AM,AP.CO	LA,PS	- - - -	49.95
ADVENTURES WITH FRACTIONS	MECC	AP,CO	MA	- - - -	39.00
AFRICA	ED'L ACTV	AP,TR	SS	D - - -	69.00
AGENT U.S.A.	SCHOLASTIC	AP,AT,CO,IB	PS,SS	- - - -	39.95
AIR POLLUTION	EME	AP,IB,JR,TR	SC	- - - E	37.00
ALCOHOL THE PARTY	MARSHWARE	AP	HE,HL	- - - -	49.95
ALEXAN ER	GESSLER	AP,IB,JR	IT	- - - -	245.00
ALGEBRA ARCAL'E	COMPRESS	AP,CO,IB	MA	- - D -	49.95
ALL SORTS OF MEGGLES	JOSTENS	AP	CS,PS	- D - -	149.00
ALPHABET CIRCUS	DLM	AP,CO,IB,JR	LA,PR	- D - -	29.95
ALPHABETIC KEYBOARDING	SW PUB	AP,IB,JR,TR	BE,KB	- - - -	89.50
ALPHABETIZATION	MILLIKEN	AP	LA	- D - -	75.00
AMERICA COAST-TO-COAST	CBS	AP,CO,IB	SS	- - - -	49.95
AMERICAN HISTORY ACHIEVEMENT I	MIC WRKSHP	AP	SS	D - - -	49.95
ANAGRAMAS HISPANOAMERICANOS	GESSLER	AP	FL	- - - -	29.95
ANALOGIES ADVANCED	HARTLEY	AP,IB	LA	- - - -	39.95
ANALOGIES TUTORIAL	HARTLEY	AP,IB	LA	- D - -	49.95
APPLE ACCESS II	APPLE	AP	IT	- - - -	75.00
APPLE LOGO	APPLE	AP	CS	- - E -	100.00
APPLE LOGO II	APPLE	AP	CS	- - E -	100.00
APPLE SUPER PILOT/LOGO	APPLE	AP	IT	- - - -	175.00
APPLE WRITER IIE	APPLE	AP	IT	- D - -	149.00
APPLEWORKS	APPLE	AP	IT	- E - -	175.00
ARBPLOT	CONDUIT	AP	IT	- - - -	125.00
ARCHEOLOGY SEARCH	MCGRAW HILL	AP,TR	SS	E - - -	180.00
ARITH-MAGIC	QED	AP,CO,IB,PE,TR	MA	- - - -	35.00
ARROW DYNAMICS	SUNBURST	AP	CS,PS	- - - -	59.00
ASCII EXPRESS	UNITED	AP,IB	IT	- - - -	129.95
ASTRO GROVER	CBS	AP,CO	PR	- - - -	29.95
AUTOMATED ACCOUNTING	SW PUB	AP,CO,IB,TR	BE	- - - -	64.50
BAFFLES	CONDUIT	AP	PS,SC	- - - -	50.00
BAKE AND TASTE	MINDPLAY	AP,IB	PR	- - - -	39.99
BALANCE OF POWER	MINDSCAPE	AM,IB,MC	SS	- - - -	59.95
BANK STREET FILER	BRODERBUND	AP,CO	IT	- - - -	69.95
BANK STREET MUSICWRITER	MINDSCAPE	AP,AT,CO IB,JR	MU	- - - -	49.95
BANK STREET SCHOOL FILER	SUNBURST	AP	IT	- - - -	99.00
BANK STREET SPELLER	SCHOLASTIC	AP	IT	- - - -	64.95
BANK STREET STORYBOOK	MINDSCAPE	AP,CO,IB,JR	AT,LA	- D - -	49.95
BANK STREET WRITER	BRODERBUND	AP,CO,IB	IT	- - - -	69.95
BANK STREET WRITER	SCHOLASTIC	AP,AT,CO	IT	- D - -	69.95
BANK STREET WRITER II	SCHOLASTIC	AP	IT	- - - -	69.95
BANK STREET WRITER III	SCHOLASTIC	AP,IB	IT	- - - -	79.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
BANK STREET WRITING ACTIVITIES	SCHOL· ·IC	AP,AT,CO,IB	LA	- D - -	59.95
BASICS OF BASIC	FOCUS	AP,IB	CS	- - - -	79.00
BATAILLE DE MOTS	GESSLER	AP,CO,IB	FL	- - - -	49.95
BATALLA DE PALABRAS	GESSLER	AP,CO,IB	FL	- - - -	49.95
BEYOND THE RISING SUN: DISCOV JAPAN	ED'L ACTV	AP	SS	D - - -	63.00
BIOFEEDBACK MICROLAB	HRM SOFTWR	AP,CO	SC	- - - -	350.00
BIRDBREED	EDUTECH	AP	SC	- - - D	95.00
BLAZING PADDLES	BAUDVILLE	AP,AT,CO	AT,IT	- - - -	49.95
BLAZING THE BASIC TRAIL	SUNBURST	AP	CS	- - - -	59.00
BODY AWARENESS	LEARN WELL	AP	PR,SC	- - - -	49.95
BODY IN FOCUS	CBS	AP,CO,IB	SC	- - - -	49.95
BODY TRANSPARENT	DESIGNWARE	AP,CO,IB,JR	HL,SC	- - - E	44.95
BOPPIE'S GREAT WORD CHASE	DLM	AP,CO,IB,JR	LA	- - - -	29.95
BOTANICAL GARDENS	SUNBURST	AP	SC	- - - -	59.00
BUILDING READING SKILLS: CIRCUS/ZOO	JOSTENS	AP	LA	- D - -	149.0r
BUILDING READING SKILLS: FARM/JUNGL	JOSTENS	AP	LA	- D - -	149.00
BUILDING READING SKILLS: SHORT/LONG	JOSTENS	AP	LA	- D - -	149.00
BUMBLE GAMES	TLC	AP,CO	MA,PS	D - D -	54.95
BUMBLE PLOT	TLC	AP,CO	MA,PS	- - D -	54.95
CALENDAR SKILLS	HARTLEY	AP,IB	LA	- - - -	39.95
CALLIOPE	INNOVISION	MC	IT	- - - -	59.95
CAPITALIZATION PLUS	MIC WRKSHP	AP	LA	- D - -	44.95
CAR BUILDER	WEEK READ	AP	PS,SC,VE	- - - -	39.95
CARDIOVASCULAR FITNESS LAB	HRM SOFTWR	AP,CO,IB	HL,SC	- - - -	175.00
CAREER DIRECTIONS	JEFFERSON	AP,CO,IB	VE	- - - -	89.00
CARTELS AND CUTTHROATS	STRAT SIMS	AP,CO,IB,JR	SS	E - - -	39.95
CATGEN	CONDUIT	AP,IB	SC	- - - -	75.00
CATLAB	CONDUIT	AP	SC	- - - -	75.00
CELL GROWTH AND MITOSIS	IBM	IB	SC	- - - -	60.95
CERTIFICATE MAKER	SPRINGBOARD	AP,CO,IB	IT	- - - -	49.95
CHALLENGE MATH	SUNBURST	AP,CO	MA,PS	- - D -	59.00
CHARIOTS, COUGARS, AND KINGS	HARTLEY	AP	LA	- D - -	39.95
CHARLIE BROWN'S 1,2,3'S	RANDOM	AP	MA	- - - -	39.95
CHARLIE BROWN'S ABC'S	RANDOM	AP,CO,IB	PR	- - - -	39.95
CHEM LAB SIMULATIONS 1	HIGH TECH	AP,AT	SC	- - - D	100.00
CHEM LAB SIMULATIONS 2	HIGH TECH	AP	SC	- - - E	100.00
CHEMICAL NOMENCLATURE/BAL EQUATIONS	BERGWALL	AP	SC	- - - -	59.00
CHEMICALS OF LIFE I: STRUCTURE	IBM	IB	SC	- - - -	52.00
CHEMICALS OF LIFE II: WATER, CARB	IBM	IB	SC	- - - -	52.00
CHIPWITS	BRAINPOWER	AP,MC	CS,PS	- - - -	39.95
CIRCUS MATH	MECC	AP	MA	- - - -	49.00
CLASSIFICATION	MECC	AP,IB,JR	LA	- - - -	29.00
CLASSIFICATION OF LIVING THINGS	ED'L ACTV	AP	SC	- - - D	59.95
CLIP ART COLLECTION V.1	SPRINGBOARD	AP,CO,IB	IT	- - - -	29.95
CLOCK	HARTLEY	AP,IB	MA,PR	- - - -	39.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
CLOCK WORKS	MECC	AP	MA	- - . -	49.00
CLOZE-PLUS LV. C-H	MILLIKEN	AP	LA	- D - -	900.00★
CODE QUEST	SUNBURST	AP,AT,CO,IB,TR	MA,PS	- - - -	59.00
COMMODORE LOGO	COMMODORE	CO	CS	- - E -	59.95
COMPARISON KITCHEN	DLM	AP	PR	- - - -	29.95
COMPREHENSION POWER LV. A-L	MILLIKEN	AP	LA	- E - -	1800.00★
COMPU-POEM	SCWRIP	AP	LA	- - - -	16.95
COMPUTER CHRONICLES	INTERLEARN	AP	LA	- D - -	39.95
COMPUTER CROSSROADS	ED'L ACTV	AP	LA	- D - -	99.95
COMPUTER GRAPHING EXPERIMENTS V.1	ADD WES	AP	MA	- - - -	60.00
COMPUTER GRAPHING EXPERIMENTS V.2	ADD WES	AP	MA	- - - -	60.00
COMPUTER GRAPHING EXPERIMENTS V.3	ADD WES	AP	MA	- - D -	60.00
COMPUTER PREPARATION FOR THE SAT	COR' NADO	AP,IB,TR	TE	- - - -	87.96
COUNTERS	SUNBURST	AP	MA,PR	- - - -	59.00
COUNTING	MICRO-ED	AP,CO	MA	- - - -	34.95
COUNTING CRITTERS	MECC	AP	MA	- - - -	49.00
CREACUENTOS (KIDWRITER)	GESSLER	AP,CO	FL	- - - -	37.95
CREASTORIE (KIDWRITER)	GFSSLER	AP,CO	FL	- - - -	37.95
CREATE WITH GARFIELD	DLM	AP,CO	AT,LA	- - - .	29.95
CREATE-A-BASE	MECC	AP	IT	- - - -	29.00
CREATIVE CONTRAPTIONS	BANTAM	AP,CO,IB	PS,SC	- - - D	39.95
CREATIVITY UNLIMITED	SUNBURST	AP	MA	- - - -	59.00
CREATURE CREATOR	DESIGNWARE	AP,AT,CO,IB	PR	- - D -	29.95
CROSSCOUNTRY USA	DIDATECH	AP	SS	D - - -	39.95
CROSSWORD MAGIC, NEW	MINDSCAPE	AP,AT,CO,IB,JR	IT,LA	- D - -	59.95
DASHER	CONDUIT	AP	FL	- - - -	150.00
DATAQUEST: THE FIFTY STATES	MECC	AP	SS	- - - -	49.00
DATAQUEST: THE PRESIDENTS	MECC	AP	SS	- - - -	49.00
DAZZLE DRAW	BRODERBUND	AP	AT	- - - -	59.95
DBASE III+	ASHTON TATE	IB	IT	- - - -	695.00
DEMOCOMP SERIES: OPTICS AND LIGHT	FOCUS	AP	SC	- - - -	79.00
DEUTSCH AKTUELL 1	LMC	AP	FL	- - - -	495.00
DIE SPURNASEN	GLSSLER	AP,CO	FL	- - - -	39.95
DINOSAUR DAYS	TYC	AP	SC	- - - D	39.95
DINOSAURS	ADV ID	AP,CO,IB,JR	PR	- D - D	34.95
DINOSAURS AND SQUIDS	SCOTT FORS	AP	PS	- E -	49.95
DISCOVER: A SCIENCE EXPERIMENT	SUNBURST	AP,CO	SC	- - - D	59.00
DISCOVERY LAB	MECC	AP	PS,SC	- - - D	49.00
DISCOVERY: LV. 1-4	NYSTROM	AP	SS	E - - -	395.00★
DISCRIMINATION ATTRIBUTES AND RULES	SUNBURST	AP	PS	- - - -	225.00★
DOREMI	TEMPORAL	AP	MU	- - - -	75.00
DRAGON'S KEEP	SIERRA	AP,CO	LA,PS	- - - -	29.95
EARLY ADDITION	MECC	AP,AT	MA	- - - -	49.00
EARLY GAMES FOR YOUNG CHILDREN	SPRINGBOARD	AP,CO,IB,JR,MC	MA,PR	- - - -	34.95
EASY AS ABC	SPRINGBOARD	AP,CO,IB,JR	PR	- D - -	39.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
EASY GRAPH	GROLIER	AP,CO,IB,JR	IT	D - - E	49.95
EDUCALC	GROLIER	AP,CO,IB,JR	IT	- - - -	64.95
EINE REISE DURCH DEUTSCHLAND	LANGENSCHIED	AP	FL	- - - -	39.95
EJERCICIOS DE MATEMATICAS	MECC	AP	MA	- - - -	39.00
EL ASISTENTE DEL INSTRUCTOR	MECC	AP	FL	- - - -	49.00
EL DIALOGUISTA	INTERLEARN	AP	FL	- - - -	49.95
EL MUNDO HISPANICO	DC HEATH	AP	FL	- - - -	120.00
ELECTRIC POET	IBM	IB	IT	- - - -	60.00
ELECTRONIC BLACKBOARD: ALGEBRA	COMPRESS	AP	MA	- - - -	95.00
ELECTRONIC BLACKBOARD: FUNCTION	COMPRESS	AP	MA	- - - -	50.00
ELECTRONIC BLACKBOARD: TRIGONOM	COMPRESS	AP	MA	- - - -	50.00
ELECTRONIC MONEY	MECC	AP,CO,IB	SS	D - - -	29.00
ELEMENTARY V.1: MATH	MECC	AP	MA	- - - -	29.00
EN VACANCES	DC HEATH	AP	FL	- - - -	99.00
EN VILLE	DC HEATH	AP	FL	- - - -	99.00
ENCHANTED FOREST, THE	SUNBURST	AP,IB	MA,PS	- - D -	59.00
ENGLISH ACHIEVEMENT I-V	MIC WRKSHP	AP,CO,IB,PE,TR	LA	- D - -	199.75★
ENGLISH: PARTS OF SPEECH	MECC	AP	LA	- - - -	39.00
ENZKIN	CONDUIT	AP	SC	- - - D	45.00
EQUATIONS I	MIC WRKSHP	AP,CO,IB,PE,TR	MA	- - - -	29.95
EQUATIONS II	MIC WRKSHP	AP,CO,IB,TR	MA	- - - -	29.95
EUROPEAN NATIONS AND LOCATIONS	DESIGNWARE	AP,CO,IB,JR	SS	D - - -	44.95
EXCEL	MICROSOFT	MC	IT	- - - -	395.00
EXPERIMENTS IN CHEMISTRY	HRM SOFTWR	AP,IB	SC	- - - -	349.00
EXPERIMENTS IN HUMAN PHYSIOLOGY	HRM SOFTWR	AP,IB	SC	- - - -	259.00
EXPERIMENTS IN SCIENCE	HRM SOFTWR	AP,IB	SC	- - - D	259.00
EXPLORER METROS	SUNBURST	AP	MA	- - D -	59.00
EXPLORING TABLES AND GRAPHS I	WEEK READ	AP	MA,PS	E - - -	34.95
EXPLORING TABLES AND GRAPHS II	WEEK READ	AP	MA,PS	D - - -	34.95
EXTRA! EXTRA!	MED MAT	AP,IB,JR	LA	- - - -	39.95
EZ LOGO	MECC	AP	CS,PS	- - - -	49.00
FACEMAKER	SPINNAKER	AM,AP	AT,PR	- - - -	39.95
FACT OR OPINION	HARTLEY	AP,IB	LA	- D - -	39.95
FACT SHEETS	HARTLEY	AP	IT,MA	- - - -	49.95
FACTORING ALGEBRAIC EXPRESSIONS	MIC WRKSHP	AP,CO,IB,TR	MA	- - D -	29.95
FACTORY, THE	SUNBURST	AP,AT,CO,IB,TC	MA,PS,SS	- - E -	59.00
FANTAVISION	BRODERBUND	AP	AT,IT	- - - -	49.95
FAY'S WORD RALLY	DIDATECH	AP,CO	A	- D - -	49.95
FILEVISION	TELOS	MC	IT	- - - -	195.00
FILING ASSISTANT	IBM	IB	IT	- - - -	68.00
FIRST-LETTER FUN	MECC	AP	LA,PR	- - - -	49.00
FISH SCALES	DLM	AP	PR	- - - -	29.95
FONTRIX 1.5	DATA TRANSFM	AP	IT	- - - -	95.00
FOOD FACTS	MECC	AP,CO	HL,SC	- - - D	29.00
FOR YOUR NEXT ADVENTURE	SUNBURST	AP	CS	- - - -	59.00

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
FORECAST	CBS	AP,CO,IB,JR	SC	- - - -	59.95
FRENCH ACHIEVEMENT I-III	MIC WRKSHP	AP	FL	- - - -	149.85★
FRENCH IDIOM MASTER	LINGO FUN	AP	FL	- - - -	49.95
FREQUENCY METER	VERNIER	AP	SC	- - - E	39.95
FRIENDLY COMPUTER, THE	MECC	AP,CO,IB	CS,PS	- - - -	49.00
FRIENDLY FILER	GROLIER	AP,CO,IB,JR	IT	- - - E	54.95
FULLPAINT	ANN ARBR SWK	MC	AT	- - - -	99.00
FUN FROM A TO Z	MECC	AP	LA,PR	- - - -	49.00
FUN HOUSE MAZE	SUNBURST	AP	PS	- - D -	59.00
GAME OF THE STATES	MED MAT	AP,IB,JR	SS	D - - -	39.95
GAME SHOW, THE	ADV ID	AP,CO,IB,JR	IT,PS	- D - -	39.95
GEARS	SUNBURST	AP,IB,JR,TC	MA,PS	- - D -	59.00
GEOMETRIC PRESUPPOSER	SUNBURST	AP	MA	- - - -	99.00
GEOMETRIC SUPPOSER: QUADRILATERALS	SUNBURST	AP	MA	- - E -	99.00
GEOMETRIC SUPPOSER: TRIANGLES	SUNBURST	AP	MA	- - E -	99.00
GEOMETRY	BRODERBUND	MC	MA	- - - -	99.95
GEOWORLD	TOM SNYDER	AP	SC	- - - -	79.95
GERMAN ACHIEVEMENT I	MIC WRKSHP	AP	FL	- - - -	79.95
GERMAN IDIOM MASTER	LINGO FUN	AP	FL	- - - -	49.95
GERTRUDE'S PUZZLES	TLC	AP,CO,IB	LA,PR,PS	- - E -	49.95
GERTRUDE'S SECRETS	TLC	AP,CO,IB	LA,PR,PS	- - E -	59.95
GESCHICHTENSCHREIBER (KIDWRITER)	GESSLER	AP,CO	FL	- - - -	59.95
GETTING READY TO READ AND ADD	SUNBURST	AP,AT,CO,IB,JR	MA,PR	- D - -	37.95
GHOST WRITER	MECC	AP	IT	- - - -	59.00
GLIDEPATH	HRM SOFTWR	AP	PS,SC	- - - -	89.00
GNEE OR NOT GNEE	SUNBURST	AP,CO,IB,TC	PS	- - - -	59.00
GO TO THE HEAD OF THE CLASS	MED MAT	AP,IB,JR	LA,MA	D - - -	59.00
GOLF CLASSIC/BATTLING BUGS	MILLIKEN	AP,IB,JR	MA	- - D -	39.95
GPLE: GLOBAL PROGRAM LINE EDITOR	BEAGLE BRO	AP	CS	- - - -	34.95
GRAMMAR EXAMINER	DESIGNWARE	AP,CO,IB,JR	LA	- D - -	49.95
GRAMMAR GREMLINS	DAVIDSON	AP,IB	LA	- - - -	44.95
GRAPHICAL ANALYSIS II	VERNIER	AP	MA,SC	- - - D	49.95
GRAPHICS EXPANDER V.1	SPRINGBOARD	AP,AT,CO	AT	- - - -	24.95
GRAPHING EQUATIONS	CONDUIT	AP	MA	- - - -	39.95
GREEN GLOBS AND GRAPHING EQUATIONS	SUNBURST	AP,IB	MA	- - E -	60.00
GRIMBLE PROCESS, THE	JOSTENS	AP	CS,PS	- - - -	59.00
GROUND WATER	IBM	IB	SC	- - - -	149.00
GUIDE DE L'ENSEIGNANT	MECC	AP	FL	- - - -	44.00
GUTENBERG JUNIOR	GESSLER	AP	IT	- - - -	49.00
HABER: AMMONIA SYNTHESIS	CONDUIT	AP	SC	- - - D	99.95
HALLEY PROJECT, THE	MINDSCAPE	AM,AP,AT,CO	SC	- - - D	45.00
HARMONIOUS DICTATOR	TEMPORAL	AP	MU	- - - -	49.95
HEALTH AWARENESS GAMES	HRM SOFTWR	AP,CO,IB,JR,TR	HL,SC	- - - D	150.00
HEART SIMULATOR	FOCUS	AP	HL,SC	- - - D	39.00
HEREDITY DOG	HRM SOFTWR	AP,CO	SC	- - - D	49.00
					59.00

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
HI/LO CONTENT AREA READING: SCIENCE	GAMCO	AP,CO,TR	LA	- - - -	54.95
HIGH WIRE LOGIC	SUNBURST	AP,IB,JR	CS,PS	- - E -	59.00
HINKY PINKY GAME	LEARN WELL	AP	LA	- D - -	49.95
HOMETOWN: LOCAL AREA STUDY	ACTIVE LEARN	AP,CO,IB	SS	D - - -	148.00
HOMEWORD	SIERRA	AP	IT	- - - -	69.5_
HOT DOG STAND	SUNBURST	IB,JR,TC	PS,SS	D - - -	59.00
HOW A BILL BECOMES LAW	INTELLECTUAL	AP,IB,MC	SS	- - - -	59.95
HOW CAN I FIND IT?	SUNBURST	AP	LM	- - - -	59.00
HOW TO WEIGH AN ELEPHANT	LRNG TECH	AP,CO	PR,PS	- - - -	19.95
HUMAN GENETIC DISORDERS	HRM SOFTWR	AP	SC	- - - D	69.00
HUMAN LIFE PROCESSES I: CELL PHYSIO	IBM	IB	SC	- - - -	69.95
HUMAN LIFE PROCESSES III: DEV,DIFF	IBM	IB	HL,SC	- - - -	52.00
HYDROLOGIC CYCLE	IBM	IB	SC	- - - -	44.00
I CAN WRITE	SUNBURST	AP	LA	- - - -	40.00
IBM LOGO	IBM	IB	CS	- - E -	140.00
IGGY'S GNEES	SUNBURST	AP,CO	PS	- - - -	59.00
INCREDIBLE LABORATORY, THE	SUNBURST	AP,AT,CO,IB,TC	PS,SC	- - D D	59.00
INFORMATION CONNECTION	GROLIER	AP,CO,IB,JR	IT,LM	- - - -	74.95
INSTANT PASCAL	APPLE	AP	CS	- - - -	140.00
INTEGERS	JMH	AP,CO	MA	- - - -	49.95
INTERPRETING GRAPHS	CONDUIT	AP	MA	- - D -	45.00
INTO THE UNKNOWN #1: AFRICA	FOCUS	AP,CO	SS	E - - -	99.00
INTRO TO GENERAL CHEMISTRY	COMPRESS	AP	SC	- - - D	590.00★
ISLE OF MEM	GROLIER	AP	LM	- - - -	49.95
JACK AND THE BEANSTALK	HRM SOFTWR	AP	LA,PS	- D - -	49.00
JAZZ DICTATOR	TEMPORAL	AP	MU	- - - -	150.00
JENNY'S JOURNEYS	MECC	AP,IB	LA,SS	D - - -	49.00
JUEGOS COMUNICATIVOS	RANDOM	AP	FL	- - - -	59.95
JUGGLES' RAINBOW	TLC	AP,CO	LA,MA,PR,PS	- - - -	44.95
JUST IMAGINE	COMMODORE	CO	LA	- - - -	34.95
KAREL THE ROBOT	CYBERTRONICS	AP,IB,JR	CS	- - - -	250.00
KERMIT'S ELECTRONIC STORYMAKER	SIMON & SCHU	AP,CO	LA,PS	- D - -	34.95
KEYBOARD CADET	MINDSCAPE	AM,AP,CO,IB,JR	KB	- - - -	39.95
KEYBOARDING PRIMER	MECC	AP	KB	- - - -	59.00
KIDS ON KEYS	SPINNAKER	AP,CO,IB	KB	- - - -	29.95
KIDWRITER	SPINNAKER	AP,CO,IB	LA	- D - -	39.95
KINDER KONCEPTS	MIDWEST	AP,CO,PE	PR	- D - -	99.00
KINDERCOMP	SPINNAKER	AP	PR	- - - -	39.95
KING'S RULE, THE	SUNBURST	AP,CO,IB,TC,TR	MA,PS,SC	- - E D	59.00
KITTENS, KIDS, AND A FROG	HARTLEY	AP	LA	- D - -	39.95
KOALAPAINTER	PTI-KOALA	AP	AT,IT	- - - -	19.95
KRELL LOGO	KRELL	AP	CS	- - E -	89.95
L'HOTEL DES MARIONETTES	TLC	AP	FL	- - - -	54.95
L'ODYSSEE DU ROBOT	TLC	AP	FL	- - - -	49.95
LA BOITE A PUCES	TLC	AP	FL	- - - -	64.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
LA PARADE DES MARIONETTES	TLC	AP	FL	- - - -	54.95
LAS CRONICAS COMPUTARIZADAS	INTERLEARN	AP	FL	- - - -	39.95
LATIN IDIOM MASTER	LINGO FUN	AP	FL	- - - -	49.95
LE COMPLOT·DU BOURDON	TLC	AP	FL	- - - -	54.95
LE DEMENAGEMENT	DC HEATH	AP	FL	- - - -	99.00
LEAP STANDARD SYSTEM	QUANTUM	AP	SC	- - - -	895.00
LEARNING ABOUT NUMBERS	C & C SOFT	AP	MA,PR	- - - -	50.00
LEARNING THROUGH LOGO	SUNBURST	AP	CS,PS	- - - -	55.00
LES JEUX DU BOURDON	TLC	AP	FL	- - - -	54.95
LES PUZZLES DE GERTRUDE	TLC	AP	FL	- - - -	59.95
LES SECRETS DE GERTRUDE	TLC	AP	FL	- - - -	59.95
LES SPORTS	DC HEATH	AP	FL	- - - -	99.00
LETTER RECOGNITION	HARTLEY	AP	LA	- - - -	29.95
LETTERS AND FIRST WORDS	C & C SOFT	AP	LA,PR	- - - -	60.00
LETTERS AND WORDS	LEARN WELL	AP,IB,JR	LA,PR	- D - -	49.95
LIFE SCIENCE DATA BASE	SCHOLASTIC	AP	SC	- - - D	99.95
LIGHT LAB	CREATIVE TEC	AP,CO	SC	- - - D	50.00
LIGHT, PLANTS, AND PHOTOSYNTHESIS	IBM	IB	SC	- - - -	52.00
LINCOLN'S DECISIONS	ED'L ACTV	AP,IB,JR,TR	SS	E - - -	63.00
LOGIC BUILDERS	SCHOLASTIC	AP,CO	PS	- - D -	39.95
LOGOWORKS	TERRAPIN	AP	CS	- - - -	29.95
LOGOWRITER	LCSI	AP,CO,IB,JR	CS,IT	- - - -	119.00
LOTUS 1-2-3	LOTUS	IB	IT	- - - -	495.00
M-SS-NG L-NKS: AL PIE DE LA LECTURA	SUNBURST	AP,CO,IB	FL	- - - -	59.00
M-SS-NG L-NKS: CLASSICS	SUNBURST	AP,AT,CO,IB,TR	LA	- D - -	59.00
M-SS-NG L-NKS: ENGLISH EDITOR	SUNBURST	AP,AT,IB,JR,TR	LA	- - - -	69.00
M-SS-NG L-NKS: LE MOT JUSTE	SUNBURST	AP,CO,IB	FL	- - - -	59.00
M-SS-NG L-NKS: WORTSPIEL	SUNBURST	AP,CO,IB	FL	- - - -	59.00
M-SS-NG L-NKS: YOUNG PEOPLE'S LIT	SUNBURST	AP,AT,CO,IB,TR	LA	- - - -	59.00
MACDRAFT	INNOVATIVE	MC	IT,VE	- - - -	269.00
MACDRAW	APPLE	MC	IT	- - - -	195.00
MACPAINT	APPLE	MC	IT	- - - -	125.00
MACPROJECT	APPLE	MC	IT	- - - -	195.00
MACTERMINAL	APPLE	MC	IT	- - - -	125.00
MACWRITE	APPLE	MC	IT	- E - -	125.00
MAGIC CASH REGISTER	AVANT GARD	AP	MA	- - D -	34.95
MAGIC PIANO	EDUSOFT	AP	MU	- - - -	49.95
MAGIC SLATE	SUNBURST	AP	IT	- E - -	99.95
MAGIC SPELLS	TLC	AP,CO,IB	LA	- - - -	49.95
MAKE IT CLICK	SUNBURST	AP,TR	HE,HL	- - - -	59.00
MARKET PLACE, THE	MECC	AP,AT,CO,IB,TC	HE,SS	E - - -	49.00
MASTER SPELL	MECC	AP	IT,LA	- D - -	49.00
MASTERING MATH DIAGNOSTIC SYSTEM	MECC	AP	MA	- - - -	29.00
MASTERING MATH WORKSHEET GENERATOR	MECC	AP	IT,MA	- - - -	39.00
MASTERTYPE	MINDSCAPE	AP,CO,IB,JR,MC	KB	- D - -	39.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
MASTERTYPE'S FILER	MINDSCAPE	AP,AT,CO,IB	IT	- - - -	39.95
MATH ACTIVITIES COURSEWARE LV. 1-8	HOUGHTON	AP	MA	- - D -	1320.00★
MATH ASSISTANT I-II	SCHOLASTIC	AP	IT,MA	- - - -	129.95★
MATH BLASTER	DAVIDSON	AP,AT,CO,IB,MC	MA	- - D -	49.95
MATH CONCEPTS I-II	HARTLEY	AP,IB	MA	- - - -	39.95★
MATH MAZE	DESIGNWARE	AP,AT,CO,IB	MA	- - - -	39.95
MATH RABBIT	TLC	AP	MA	- - - -	54.95
MATH SEQUENCES, REVISED	MILLIKEN	AP,AT	MA	- - - -	495.00★
MATH SHOP	SCHOLASTIC	AP,IB	MA	- - - -	104.95
MATH WORKSHEET GENERATOR	ED'L ACTV	AP,TR	MA	- - - -	59.95
MATH-TEMATIQUE LV. 3-6	HOUGHTON	AP	MA	- - - -	824.00★
MATH: SOLVING STORY PROBLEMS LV.3-8	HOUGHTON	AP,IB	MA	- - - -	1746.00★
MATHEMATICS V.4: ADVANCED	MECC	AP	MA	- - - -	39.00
MATHGRAPHER	HRM SOFTWR	AP,CO	MA	- - - -	69.00
MEANING OF FRACTIONS	CAE	AP	MA	- - - -	44.95
MECC WRITE START	MECC	AP	LA	- D - -	39.00
MECC WRITER	MECC	AP	IT	- D - -	49.00
MEMORY BUILDER: CONCENTRATION	PRO DESIGN	AP,AT,CO,TR	LA	- - - -	34.95
MEMORY CASTLE	SUNBURST	AP,CO,IB,JR,TC	PR,PS	- - D -	59.00
MEMORY MATCH	HARTLEY	AP,IB	PR	- D - -	39.95
MEMORY: A FIRST STEP	SUNBURST	AP,IB,JR	PR,PS	- - - -	250.00★
METEOR MISSION	DLM	AP	MA	- - - -	44.00
METEOR MULTIPLICATION	DLM	AC,AP,AT,CO,IB	MA	- - - -	44.00
MICRO GARDEN ?	ED'L ACTV	AP	SC	- - - D	59.95
MICROCOMPUTER KEYBOARDING	SW PUB	AP,IB,JR,TR	BE	- - - -	149.50
MICROS FOR MICROS-ESTIMATION	LAWR HALL	AP	MA,PR	- - E -	34.95
MICROSOFT CHART	MICROSOFT	MC	IT	- - - -	125.00
MICROSOFT FILE	MICROSOFT	MC	IT	- - - -	195.00
MICROSOFT MU-MATH	MICROSOFT	IB	MA	- - - -	300.00
MICROSOFT MULTIPLAN	MICROSOFT	IB,MC	IT	- - - -	195.00
MICROSOFT WORD	MICROSOFT	MC	IT	- - - -	195.00
MICROSOFT WORKS	MICROSOFT	MC	IT	- - - -	295.00
MICROTYPE	SW PUB	AP,CO,IB	BE,KB	- E - -	39.95
MICROZINE 8	SCHOLASTIC	AP	EP	- - - -	39.95
MICROZINE 9	SCHOLASTIC	AP	EP	- D - -	39.95
MICROZINE 10	SCHOLASTIC	AP	EP	- D - -	39.95
MICROZINE SUBSCRIPTION	SCHOLASTIC	AP	EP	- - - -	179.95
MILLIKEN WORD PROCESSOR	MILLIKEN	AP	IT	- D - -	69.95
MIND PUZZLES	MECC	AP	PS	- - D -	49.00
MINDSTRETCHER SERIES	ISL SOFTWR	AP,CO,PE	PS	- - - -	100.00★
MINUS MISSION	DLM	AC,AP,AT,CO,IB	MA	- - - -	44.00
MIRRORS ON THE MIND-INTRO TO PROGR	ADD WES	AP	CS,PS	- - D -	49.95
MIRRORS ON THE MIND-STATISTICS	ADD WES	AP	PS	- - D -	49.95
MIRRORS ON THE MIND-STRATEGIES	ADD WES	AP	PS	- - E -	49.95
MISSION: ALGEBRA	DESIGNWARE	AP,AT,CO,IB,JR	MA	- - D -	44.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	H	L	M	S	PRICE
MODE DRILLS	TEMPORAL	AP	MU	-	-	-	-	70.00
MODELER: MOLECULAR DESIGN EDITOR	COMPRESS	AP	SC	-	-	-	-	75.00
MOISTURE IN THE ATMOSPHERE	IBM	IB	SC	-	-	-	-	44.00
MOLEC: MOLECULAR MODELING	COMPRESS	AP	SC	-	-	-	-	149.95
MONEY	GAMCO	AP,CO,TR	MA	-	-	-	-	54.95
MONEY! MONEY!	HARTLEY	AP	MA	-	-	-	-	39.95
MONSTER MATH	IBM	IB	MA	-	-	-	-	28.00
MOPTOWN HOTEL	TLC	AP,CO,IB	PS	-	-	D	-	54.95
MOPTOWN PARADE	TLC	AP,CO,IB	PR,PS	-	-	D	-	54.95
MOUSE PAINT	APPLE	AP	IT	-	-	-	-	99.00
MOVIE MAKER	ELECTR ART	AP,AT,CO	AT	-	-	-	-	39.95
MR. PIXEL'S CARTOON KIT	MINDSCAPE	AP,CO,IB,JR	AT	-	D	-	-	9.95
MR. PIXEL'S PROGRAMMING PAINT SET	MINDSCAPE	AP,CO,IB,JR	AT	-	-	-	-	9.95
MULTIPLICATION PUZZLES	MECC	AP	MA	-	-	-	-	49.00
MULTISCRIBE	STYLEWARE	AP	IT	-	-	-	-	69.95
MUPPET WORD BOOK, THE	SUNBURST	AP	LA,PR	-	-	-	-	59.00
MUPPETS ON STAGE	SUNBURST	AP,CO,JR	PR	-	-	-	-	59.00
MUPPETVILLE 4	SUNBURST	AP	LA	-	-	-	-	59.00
MUSIC CARD MC1	ALF PRODUCTS	AP	MU	-	-	-	-	75.00
MUSIC CONSTRUCTION SET	ELECTR ART	AP,AT,CO,IB	IT,MU	-	-	-	-	14.95
MUSIC FUNDAMENTALS: BEG MUSIC I	SILVER	AP	MU	-	-	-	-	39.95
MUSIC FUNDAMENTALS: BEG MUSIC III	SILVER	AP	MU	-	-	-	-	39.95
MUSIC THEORY	MECC	AP	MU	-	-	-	-	49.00
MUSIC: PITCH	MECC	CO	MU	-	-	-	-	29.00
MUSIC: RHYTHM	MECC	CO	MU	-	-	-	-	29.00
MUSIC: SCALES AND CHORDS	MECC	CO	MU	-	-	-	-	29.00
MUSIC: TERMS AND NOTATIONS	MECC	CO	MU	-	-	-	-	29.00
MUSICWORKS	SPINNAKER	MC	MU	-	-	-	-	49.95
MYSTERY SENTENCES	SCHOLASTIC	AP	LA	-	D	-	-	59.95
NEWSROOM	SCHOLASTIC	AP,CO,IB,JR	AT,IT	-	-	-	-	59.95
NEWSROOM	SPRINGBOARD	AP,CO,IB	IT	-	-	-	-	59.95
NEWSWORKS	NEWSWEEK	AP	SS	-	-	-	-	0.00
NOTABLE PHANTOM	DESIGNWARE	AP,CO,IB,JR	MU	-	-	-	-	19.95
NUMBER FARM	DLM	AP,CO,IB,JR	MA,PR	-	-	-	-	29.95
NUMBER MUNCHERS	MECC	AP	MA	-	-	-	-	49.00
NUMBER STUMPER	TLC	AP,IB,JR	MA	-	-	-	-	39.95
OBSERVATORY	CBS	AP	SC	-	-	-	D	195.00
ODD ONE OUT	SUNBURST	AP,CO	PS	-	-	-	-	59.00
OH, DEER!	MECC	AP	SC	D	-	-	D	39.00
OLLIE FINDS IT!	C.C. PUB	AP	LA	-	-	-	-	49.95
OLLIE LETTERS IT!	C.C. PUB	AP	LA	-	-	-	-	49.95
ONE WORLD: COUNTRIES DATABASE	ACTIVE LEARN	AP,CO,IB	SS	-	-	-	-	148.00
OREGON TRAIL, THE	MECC	AP	SS	D	-	-	-	49.00
OSMOTIC PRESSURE	CONDUIT	AP	SC	-	-	-	D	50.00
OTHER SIDE, THE	TOM SNYDER	AP,IB	FL,SS	E	-	-	-	49.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
PAGEMAKER	ALDUS	MC	IT	- - - -	495.00
PAINT WITH WORDS	MECC	AP	LA,PR	- - - -	49.00
PAPERCLIP	BATTERIES	AP,AT,CO	IT	- - - -	59.95
PARIS EN METRO	DC HEATH	AP	FL	- - - -	99.00
PASSPORT COURSEWARE CREATOR	GESSLER	AP	FL	- - - -	195.00
PATHOLOGY: DISEASES AND DEFENSES	IBM	IB	HL,SC	- - - -	52.00
PATTERNMAKER	MINDSCAPE	AP	AT	- - - -	9.95
PC ILLUSTRATOR	PTI-KOALA	IB	AT	- - - -	75.00
PC STORYBOARD	IBM	IB	IT	- - - -	275.00
PC-TALK	FREEWARE	IB	IT	- - - -	35.00
PERIODIC TABLE: COMPUTER ASSISTED	COMPRESS	AP	SC	- - - -	50.00
PERPLEXING PUZZLES	HARTLEY	AP	LA	- D - -	39.95
PFS: FILE	SCHOLASTIC	AP,IB	IT	- - - -	99.95
PFS: GRAPH	SCHOLASTIC	AP,IB	IT	D - - -	119.95
PFS: REPORT	SCHOLASTIC	AP,IB	IT	- - - -	99.95
PFS: WRITE	SCHOLASTIC	AP,IB	IT	- D - -	99.95
PFS: WRITE ACTIVITY FILES	SCHOLASTIC	AP	LA	- - - -	69.95
PIC-BUILDER	WEEK READ	AP,AT,CO	AT	- - - -	39.95
PICTURE PARTS	SCOTT FORS	AP,AT	MA,PR	- - - -	29.95
PIECE OF CAKE MATH	SPRINGBOARD	AP,CO,IB	MA,PR	- - - -	29.95
PINBALL CONSTRUCTION SET	ELECTR ART	AP,AT,CO,IB,MC	PS	- - - -	14.95
PLANETARY CONSTRUCTION SET	SUNBURST	AP,IB	PS,SC	- - - D	59.00
PLAYWRITER'S THEATER	JOSTENS	AP	LA	- E - -	119.00
POETRY EXPRESS	LEARN WELL	AP,CO	LA	- D - -	49.95
POLLS AND POLITICS	MECC	AP,IB	SS	- - - -	39.00
POLYWRITER	PASSPORT	AP	MU	- - - -	299.95
POND, THE	SUNBURST	AP,CO,IB,JR,TC	MA,PS	- - D -	59.00
PRACTICAL MUSIC THEORY	ALFRED PUB	AP,CO	MU	- - - -	199.95
PRINCE	BAUDVILLE	AP	AT	- - - -	49.95
PRINT SHOP	BRODERBUND	AP,AT,CO,IB	IT	- - - -	49.95
PRINT SHOP COMPANION	BRODERBUND	AP	AT,IT	- - - -	39.95
PRINT SHOP GRAPHICS LIBRARY 3	BRODERBUND	AP	IT	- - - -	24.95
PROBLEM-SOLVING COMP CRSWK LV. K-8	MCGRAW HILL	AP	MA	- - - -	719.55★
PROBLEM-SOLVING IN ALGEBRA	BRITANNICA	AP,TR	MA	- - - -	299.00
PROBLEM-SOLVING STRATEGIES	MECC	AP	MA,PS	- - E -	49.00
PROFESSION: DETECTIVE	GESSLER	AP,CO	FL	- - - -	39.95
PROFESSIONAL SIGN MAKER	SUNBURST	AP,IB	IT	- - - -	59.00
PROJECTILES II	VERNIER	AP	SC	- - - -	24.95
PROMPT	GESSLER	JP,JR	FL	- - - -	150.00
PROTEUS, THE IDEA PROCESSOR	RESRCH DSGN	AP,CO	LA	- - - -	79.95
PUZZLE TANKS	SUNBURST	AP,CO,IB,JR,TR	MA,PS	- - E -	59.00
PUZZLER	SUNBURST	AP,CO,IB,JR,TC	LA	- D - -	59.00
PUZZLES AND POSTERS	MECC	AP,CO,IB,TR	IT	- D - -	39.00
QUATIONS	SCHOLASTIC	AP	MA	- - D -	39.95
QUILL	DC HEATH	AP	IT	- - - -	150.00

69

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
QUOTIENT QUEST	MECC	AP	MA	- - - -	49.00
RAINBOW PAINTER	SPRINGBOARD	AP,CO	AT	- - - -	34.95
RATIO AND PROPORTION	ED'L ACTV	AP	MA	- - - -	59.95
RATIO AND PROPORTION	JMH	AP,CO	MA	- - - -	49.95
RAY TRACER	VERNIER	AP	SC	- - - D	24.95
READ AND SOLVE MATH PROBLEMS #1	ED'L ACTV	AP,AT,CO,IB,TR	MA	- - - -	99.95
READ AND SOLVE MATH PROBLEMS #2	ED'L ACTV	AP,CO,IB,JR,TR	MA	- - - -	99.95
READER RABBIT	TLC	AP,CO,IB	LA	- D - -	54.95
READING AROUND WORDS LV. D-L	INST/COMM	AP	LA	- D - -	1350.00*
READING FOR MEANING LV. 1	HARTLEY	AP	LA	- D - -	39.95
READING FOR MEANING LV. 2	HARTLEY	AP	LA	- - - -	39.95
READING WORKSHOP, THE	MINDSCAPE	AP,IB	LA	- - - -	850.00*
RED RYDER V.9	FREESOFT	MC	IT	- - - -	40.00
REFLEX: THE ANALYST	BORLAND	IB	IT	- - - -	149.95
REGULATION AND HOMEOSTASIS	IBM	IB	SC	- - - -	52.00
REPORTING ASSISTANT	IBM	IB	IT	- - - -	61.00
REVOLUTION AND CONSTITUTION	MINDSCAPE	AP	SS	- - - -	39.95
RIDDLE ME THIS	DATA COMM	AP,TR	LA	- - - -	85.25
RIGHT OF WAY	MECC	AP	PR	- - - -	39.00
RIGHT TURN, THE	SUNBURST	AP,CO,IB,JR	MA,PS	- - E -	59.00
RIVERS AND ANCIENT CULTURES	TYC	AP	SS	- - - -	39.95
ROBOT ODYSSEY	TLC	AP,IB	CS,PS,SC	- - E D	49.95
ROBOT PROBE	SUNBURST	TR	PS	- - D -	59.00
ROCKY'S BOOTS	TLC	AP,CO,IB	CS,PS,SC	- - E D	64.95
ROYAL RULES	SUNBURST	AP,TR	MA,PS	- - - -	69.00
SAFARI SEARCH	SUNBURST	AP,IB	PS	- - E -	59.00
SALINA MATH GAMES	ED'L ACTV	AP,TR	MA	- - - -	159.00*
SANTA FE TRAIL	ED'L ACTV	AP	SS	- - - -	59.95
SCENARIO (KIDWRITER)	GESSLER	AP,CO	FL	- - - -	37.95
SCIENCE TOOL KIT 1: SPEED/MOTION	BRODERBUND	AP	SC	- - - -	39.95
SCIENCE TOOL KIT 2: EARTHQUAKE LAB	BRODERBUND	AP	SC	- - -	39.95
SCIENCE TOOL KIT MASTER MODULE	BRODERBUND	AP	SC	- - - D	89.95
SEA VOYAGERS	CBS	AP,CO,IB	SS	D D - -	49.95
SEBASTIAN II	TEMPORAL	AP	MU	- - - -	125.00
SECRET FILER	SCHOLASTIC	AP,CO	IT	- - - -	29.95
SEMCALC	SUNBURST	AP,TR	MA,PS	- - E -	95.00
SENSIBLE GRAMMAR	SENSIBLE	AP	IT	- - - -	99.95
SENSIBLE SPELLER	SENSIBLE	AP	IT	- - - -	125.00
SENTENCE COMBINING 1 AND 2	MILLIKEN	AP	LA	- D - -	195.00*
SHOW TIME	MECC	AP	LA	- - - -	49.00
SIDEWAYS	FUNK	AP,IB	IT	- - - -	69.95
SIMPLE MACHINES	MICRO P&L	AP	SC	- - - D	39.95
SKY LAB	MECC	AP	SC	- - - E	49.00
SKY TRAVEL	COMMODORE	CO	SC	- - - D	29.95
SOLVING QUADRATIC EQUATIONS	CBS	AP,CO,IB,JR	MA	- - - -	29.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H L M S	PRICE
SONGWRITER	MINDSCAPE	AP,AT,CO,IB	MU	- - - -	9.95
SORTING TECHNIQUES I-II	MIC WRKSHP	AP	CS	- - - -	69.90★
SOUTH DAKOTA	ED'L ACTV	AP	MA,SS	D - - -	63.00
SPACE SUBTRACTION	MECC	AP	MA	- - - -	49.00
SPANISH ACHIEVEMENT I-III	MIC WRKSHP	AP	FL	- - - -	149.85★
SPANISH FRED WRITER	HANDS-ON	AP	FL	- - - -	40.00
SPANISH IDIOM MASTER	LINGO FUN	AP	FL	- - - -	49.95
SPECTRUM: PATTERNS AND PROGRAMS	SUNBURST	AP	CS,PS	- - D -	59.00
SPEED READER II	DAVIDSON	AP,CO,IB,MC	LA	- D - -	69.95
SPEED READER II DATA DISKS	DAVIDSON	AP,CO,IB,MC	LA	- D - -	79.80
SPEEDWAY MATH	MECC	AP	MA	- - - -	49.00
SPELL IT!	DAVIDSON	AP,AT,CO,IB	LA	- D -	49.95
SPINNERS AND SLUGS	SCOTT FORS	AP	MA	- - D -	49.95
STAR MAZE	SCOTT FORS	AP,AT	MA	- - D -	29.95
STATES AND CAPITALS	GAMCO	AP,CO,TR	SS	- - - -	54.95
STATES AND TRAITS	DESIGNWARE	AP,CO,IB,JR	SS	- - - -	44.95
STICKERS	SPRINGBOARD	AP,CO,IB	PR	- - - -	34.95
STICKYBEAR ABC	WEEK READ	AP,AT,CO	LA,PR	- - - -	39.95
STICKYBEAR MATH 1	WEEK READ	AP,CO,IB	MA	- - - -	39.95
STICKYBEAR MATH 2	WEEK READ	AP	MA	- - - -	39.95
STICKYBEAR NUMBERS	WEEK READ	AP,AT,CO,IB	MA,PR	- - - -	39.95
STICKYBEAR OPPOSITES	WEEK READ	AP,AT,CO	PR,PS	- D - -	39.95
STICKYBEAR PRINTER	WEEK READ	AP	PR	- - - -	39.95
STICKYBEAR READING	WEEK READ	AP,CO,IB	LA,PR	- D - -	39.95
STICKYBEAR SHAPES	WEEK READ	AP,AT,CO	MA,PR,PS	- - - -	39.95
STICKYBEAR SPELLGRABBER	WEEK READ	AP,CO	LA	- - - -	39.95
STICKYBEAR TOWN BUILDER	WEEK READ	AP,CO	PR,PS,SS	D - - -	39.95
STICKYBEAR TYPING	WEEK READ	AP,CO	KB	- D - -	39.95
STORY MAKER	SCHOLASTIC	AP	LA	- E - -	95.00
STORY TREE	SCHOLASTIC	AP,CO,IB	LA,PS	- D - -	59.95
STUFF AND FETCH	MECC	AP	IT	- - - -	49.00
SUBTRACTING DECIMALS	MIC WRKSHP	AP,AT,CO,IB,TR	MA	- - - -	29.95
SUCCESS W/ALGEBRA: LINEAR EQUATIONS	CBS	AP,CO,IB,JR	MA	- - - -	29.95
SUCCESS W/ALGEBRA: QUADRATIC EQUAT	CBS	AP,CO,IB,JR	MA	- - - -	29.95
SUCCESS WITH MATH: MULT FRACTIONS	CBS	AP,CO,IB,JR	MA	- - - -	29.95
SUCCESS WITH TYPING	SCHOLASTIC	AP,IB	KB	- - - -	69.95
SUPER FACTORY, THE	SUNBURST	AP,IB,JR	MA,PS	- - E -	59.00
SUPERCALC 3A	COMP ASSOC	AP	IT	- - - -	195.00
SUPERKEY	BYTES OF LRN	AP	BE,KB	- - - -	59.95
SURFACE WATER	IBM	IB	SC	- - - -	44.00
SURROUNDING PATTERNS	STRAWBERRY H	AP,CO	MA	- - - -	55.00
SURVEY TAKER	SCHOLASTIC	AP	IT,SS	D - - -	29.95
SURVIVAL MATH	SUNBURST	AP,CO,TR	MA	- - - -	59.00
SWEET SHOP	DC HEATH	AP,CO	MA	- - - -	45.00
TAKE 1	BAUDVILLE	AP	AT,IT	- - - -	59.95

TITLE	PUBLISHER	COMPUTERS	CURR AREA	TIC GUIDE H	L	M	S	PRICE
TALKING TEXT WRITER	SCHOLASTIC	AP	IT	-	-	-	-	199.95
TEASERS BY TOBBS	SUNBURST	AP,CO,TC,TR	MA,PS	-	-	D	-	59.00
TEDDY'S PLAYGROUND	SUNBURST	AP	MA	-	-	D	-	59.00
TEMPERATURE EXPERIMENTS	HARTLEY	AP,CO	SC	-	-	-	-	69.95
TEMPERATURE INTERFACE	EME	AP	SC	-	-	-	D	98.00
TEMPERATURE LAB	CREATIVE TEC	AP,CO	SC	-	-	-	D	90.00
TEN CLUES	SUNBURST	AP	PS	E	-	-	-	59.00
TERRAPIN LOGO	TERRAPIN	AP	CS	-	-	-	-	99.95
TEST TAKER'S EDGE	SUNBURST	AP,IB	SS,TE	-	-	-	-	69.00
THINK TANK	LIV TEXT	AP,IB,MC	IT	-	-	-	-	195.00
TIC TAC SHOW	ADV ID	AP,CO,IB,JR	IT,PS	-	D	-	-	39.95
TIME AND SEASONS	RAND MCNLY	AP,AT	SC	-	-	-	D	111.00
TIP 'N FLIP	SUNBURST	AP,IB	PS	-	-	E	-	59.00
TK! SOLVER	UNIVERSAL	AP,IB,JR,MC	IT,PS	-	-	-	-	200.00
TOBBS LEARNS ALGEBRA	SUNBURST	AP,TR	MA	-	-	D	-	59.00
TONEY LISTENS TO MUSIC	TEMPORAL	AP	MU,PR	-	-	-	-	90.00
TONK IN THE LAND OF BUDDY-BOTS	MINDSCAPE	AP,AT,CO IB,JR	PR,PS,SS	-	-	-	-	29.95
TRADING POST	SUNBURST	AP,CO,IB,JR,TC	PS,SS	-	-	D	-	59.00
TRAP-A-ZOID	DESIGNWARE	AP,AT,CO,IB,JR	MA	-	-	D	-	39.95
TREASURE HUNTER	GROLIER	AP	LA,PS,SS	D	D	-	-	54.95
TRIBBLES	CONDUIT	AP	PS,SC	-	-	-	-	40.00
TRIGONOMETRY OF THE RIGHT TRIANGLE	MIC WRKSHP	AP	MA	-	-	-	-	39.95
TRIVIA MACHINE	MECC	AP	IT,PS,SS	-	-	-	-	49.00
TURBO PASCAL	BORLAND	IB	CS	-	-	-	-	99.95
TURTLE TRACKS	SCHOLASTIC	AP,AT,CO,IB,VC	CS	-	-	-	-	39.95
TYPE TO LEARN	SUNBURST	AP	KB	-	-	-	-	69.00
TYPING	GAMCO	AP,CO,TR	BE	-	-	-	-	54.95
TYPING TUTOR III	SIMON & SCHU	AP,CO,IB,MC	BE,KB	-	-	-	-	49.95
TYPING WELL	LEARN WELL	AP	BE,KB	-	-	-	-	49.95
UN DIA EN MADRID	DC HEATH	AP	FL	-	-	-	-	120.00
UN DIA TIPICO	DC HEATH	AP	FL	-	-	-	-	120.00
UN REPAS FRANCAIS	DC HEATH	AP	FL	-	-	-	-	99.00
UN VIAJE EN TREN	DC HEATH	AP	FL	-	-	-	-	120.00
UNA FIESTA	DC HEATH	AP	FL	-	-	-	-	120.00
UNA VISITA A MEXICO	DC HEATH	AP	FL	-	-	-	-	120.00
UNDERSTANDING WORD PROBLEMS	SVE	AP	MA	-	-	-	-	239.00
UNLOCKING THE MAP CODE	RAND MCNLY	AP,AT	SS	D	-	-	-	111.00
USA PROFILE	ACTIVE LEARN	AP,CO,IB	SS	-	-	-	-	148.00
USING A CALENDAR	HARTLEY	AP	MA	-	-	-	-	39.95
VECTORS AND LINEAR MOTION	FOCUS	AP	SC	-	-	-	D	99.00
VIDEOWORKS	SPINNAKER	MC	AT,PR	-	-	-	-	99.95
VOLCANOES	EARTHWARE	AP	SC	-	-	-	D	49.50
VOYAGE MIMI: ECOSYSTEMS	HOLT R&W	AP	SC	-	-	-	E	75.00
VOYAGE MIMI: INTRO TO COMPUTING	HOLT R&W	AP	CS	-	-	E	D	75.00
VOYAGE MIMI: MAPS AND NAVIGATION	HOLT R&W	AP	MA,SS	-	-	E	-	75.00

TITLE	PUBLISHER	COMPUTERS	CURR AREA	H	L	M	S	PRICE
VOYAGE MIMI: MAPS AND NAVIGATION	HOLT R&W	AP	MA,SS	-	-	E	-	75.00
VOYAGE MIMI: WHALES AND ENVIRONMENT	HOLT R&W	AP	MA,SC	-	-	-	D	370.50
WATER POLLUTION	EME	AP,IB,TR	SC	-	-	-	D	35.00
WHAT'S MY LOGIC	MIDWEST	AP,CO	PS	-	-	D	-	49.95
WHATSIT CORPORATION	SUNBURST	AP,CO,IB,TR	BE,MA,PS,SS	-	-	D	-	59.00
WHERE IN USA IS CARMEN SAN DIEGO	BRODERBUND	AP	PS,SS	-	-	-	-	44.95
WHERE IN WORLD IS CARMEN SAN DIEGO	BRODERBUND	AP,CO,IB	PS,SS	D	-	-	-	39.95
WHO, WHAT, WHERE, WHEN, WHY	HARTLEY	AP,IB	LA,PR	-	D	-	-	35.95
WILDERNESS: SURVIVAL ADVENTURE	ELECTR TRANS	AP,IB	LA,PS	-	-	-		50.00
WINNIE THE POOH IN 100 ACRE WOOD	WALT DISNY	AP,CO	LA,SS	-	E	-	-	49.95
WIZARD OF WORDS	ADV ID	AP,CO,IB,JR	LA	-	D	-	-	39.95
WIZARDRY: PROVNG GRNDS/MTH OVERLOAD	SIRI-TECH	AP,IB,JR	PS	-	-	-	-	49.95
WORD ATTACK	DAVIDSON	AP,AT,CO,IB	LA	-	D	-	-	49.95
WORD BLASTER	RANDOM	AP,AT,IB,TR	LA	-	-	-	-	150.00
WORD MUNCHERS	MECC	AP	LA	-	-	-	-	49.00
WORD PERFECT 4.1	WORD PERFECT	AP,IB	IT	-	-	-	-	495.00
WORD SEARCH	HARTLEY	AP,IB	IT,LA	-	D	-	-	29.95
WORD SPINNER	TLC	AP,CO,IB	PR	-	D	-	-	34.95
WORD WIZARDS	CCC	AP	LA	-	D	-	-	49.00
WORDMATH 1-2	MILLIKEN	AP	MA	-	-	-	-	295.00★
WORDSTAR 2000	MICROPRO	IB	IT	-	-	-	-	495.00
WORTGEFECHT	GESSLER	AP,CO,IB	FL	-	-	-	-	49.95
WRITER'S HELPER	CONDUIT	IB,JR	LA	-	E	-	-	120.00
WRITING A CHARACTER SKETCH	MECC	AP	LA	-	D	-	-	39.00
WRITING A NARRATIVE	MECC	AP	LA	-	D	-	-	39.00
WRITING ADVENTURE	DLM	AP,CO	LA,PS	-	-	-	-	59.95
WRITING ASSISTANT	IBM	IB	IT	-	-	-	-	68.00
WRITING WORKSHOP, THE	MILLIKEN	AP	LA	-	-	-	-	450.00★
YOU ARE WHAT YOU EAT	MARSHWARE	AP	HE	-	-	-	-	39.95
ZANDAR III & IV: IN SEARCH	SVE	AP	PS	-	-	E	-	99.00★
ZANDAR THE WIZARD	SVE	AP	PR,PS	-	-	-	-	99.00
ZORK I & II	INFOCOM	AP,AT,CO,IB,TC	PS	-	-	-	-	44.95★

73

PUBLISHER ABBREVIATIONS

ACTIVE LEARN .... Active Learning Systems
ADD WES .... Addison-Wesley Publishing Co.
ADV ID .... Advanced Ideas, Inc.
ALDUS .... Aldus
ALF PRODUCTS .... ALF Products, Inc.
ALFRED PUB .... Alfred Publishing Co., Inc.
ANN ARBOR SW .... Ann Arbor Softworks
APPLE .... Apple Computer, Inc.
ASHTON TATE .... Ashton-Tate
AVANT GARD .... Avant·Garde
BANTAM .... Bantam Electronic Publishing
BATTERIES .... Batteries Included
BAUDVILLE .... Baudville
BEAGLE BRO .... Beagle Brothers
BERGWALL .... Bergwall Electronic Publishers
BORLAND .... Borland International
BRAINPOWER .... BrainPower, Inc.
BRITANNICA .... Encyclopaedia Britannica
BRODERBUND .... Broderbund Software
BYTES OF LRN .... Bytes of Learning, Inc.
C & C SOFT . ... C & C Software
C.C. PUB .... C.C. Publications
CAE .... CAE Software, Inc.
CBS .... CBS Interactive Learning
COMMODORE .... Commodore Computer Systems Div.
COMP ASSOC .... Computer Associates International
COMPRESS .... COMPress
CONDUIT .... CONDUIT
CORONADO .. .. Coronado Publishers, Inc.
CREATIVE TEC .... Creative Technologies
CYBERTRONICS .... Cybertronics International, Inc.
DATA COMM .... Data Command
DATA TRANSFM .... Data Transforms
DAVIDSON .... Davidson & Associates
DC HEATH .... D.C. Heath & Co.
DESIGNWARE .... DesignWare, Inc.
DIDATECH .... Didatech Software
DLM .... Developmental Learning Materials
EARTHWARE .... Earthware Software Services
ED'L ACTV .... Educational Activities, Inc.
EDUSOFT .... EduSoft
EDUTECH .... EduTech, Inc.
ELECTR ART .... Electronic Arts
ELECTR TRANS .... Electric Transit
EMC .... EMC Publishing
EME .... Educational Materials & Equipment
FOCUS .... Focus Media, Inc.
FREESOFT .... Freesoft Co.
FREEWARE .... Freeware
FUNK .... Funk Software
GAMCO .... Gamco Industries
GESSLER .... Gessler Educational Software
GROLIER .... Grolier Electronic Publishing
HANDS-ON .... Hands-on-Training Co.
HARTLEY .... Hartley Courseware, Inc.
HIGH TECH .... High Technology Software Products
HOLT R&W .... Holt, Rinehart and Winston
HOUGHTON .... Houghton Mifflin Company
HRM SOFTWR .... HRM Software
IBM .... IBM
INFOCOM .... Infocom, Inc.
INNOVATIVE .... Innovative Data Design
INNOVISION .... Innovision
INST/COMM .... Instructional/Communications Tech.

INTELLECTUAL .... Intellectual Software
INTERLEARN .... Interlearn
ISL SOFTWR .... Island Software
JEFFERSON .... Jefferson Software
JMH .... JMH Software of Minnesota, Inc.
JOSTENS .... Jostens Publications
KRELL .... Krell Software Corp.
LANGENSCHEID .... Langenschiedt Pubs., Inc.
LAWR HALL .... Lawrence Hall of Science
LCSI .... Logo Computer Systems, Inc.
LEARN WELL .... Learning Well
LINGO FUN .... Lingo Fun, Inc.
LIV TEXT .... Living Video Text, Inc.
LOTUS .... Lotus Development Corp.
LRNG TECH .... Learning Technologies, Inc.
MARSHWARE .... Marshware
MCGRAW HILL .... McGraw-Hill Book Co./School Div.
MECC .... MECC
MED MAT .... Media Materials, Inc.
MIC WRKSHP .... Microcomputer Workshops/CBS
MICRO P&L .... Micro Power & Light
MICRO-ED .... MICRO-ED, Inc.
MICROPRO .... MicroPro International Corp.
MICROSOFT .... Microsoft ⸱ orp.
MIDWEST .... Midwest Software
MILLIKEN .... Milliken Publishing Co.
MINDPLAY .... Mindplay, Inc.
MINDSCAPE .... Mindscape, Inc.
NEWSWEEK .... Newsweek Magazine
NYSTROM .... Nystrom
PASSPORT .... Passport Designs, Inc.
PRO DESIGN .... Program Design, Inc.
PTI-KOALA .... PTI-Koala
QED .... Quality Educational Designs
QUANTUM .... Quantum Technology
RAND MCNLY .... Rand McNally & Co.
RANDOM .... Random House School Division
RESRCH DSGN .... Research Design Associates
SCHOLASTIC .... Scholastic, Inc.
SCOTT FORS .... Scott, Foresman & Co.
SCWRIP .... South Coast Writing Project
SENSIBLE .... Sensible Software
SIERRA .... Sierra On-Line, Inc.
SILVER .... Silver Burdett & Ginn
SIMON & SCHU .... Simon & Schuster Software
SIRI-TECH .... Sir-Tech
SPINNAKER .... Spinnaker Software
SPRINGBOARD .... Springboard Software, Inc.
STRAT SIMS .... Strategic Simulations, Inc.
STRAWBERRY H .... Strawberry Hill Knowledge Software
STYLEWARE .... Styleware
SUNBURST .... Sunburst Communications, Inc.
SVE .... Society for Visual Education, Inc.
SW PUB .... South-Western Publishing Co.
TELOS .... Telos Software Products
TEMPORAL .... Temporal Acuity Products, Inc.
TERRAPIN .... Terrapin, Inc.
TLC .... Learning Company, The
TOM SNYDER .... Tom Snyder Productions
TYC .... Teach Yourself by Computer
UNITED .... United Software Industries
UNIVERSAL .... Universal Tech. Systems
VERNIER .... Vernier Software
WADSWORTH .... Wadsworth Electronic Pub. Co.
WALT DISNY .... Walt Disney Software
WEEK READ .... Weekly Reader Family Software
WORD PERFECT .... Word Perfect Corp.

PUBLISHERS' ADDRESSES

Active Learning Systems
P.O. Box 1984
Midland, MI 48640
517-835-7051

Addison-Wesley Publishing Co.
2725 Sand Hill Rd.
Menlo Park, CA 94025
415-854-0300

Advanced Ideas, Inc.
2902 San Pablo Ave.
Berkeley, CA 94702
415-526-9100

Aldus
616 1st Ave., Suite #400
Seattle, WA 98104
206-441-8666

ALF Products, Inc.
1315F Nelson St.
Denver, CO 80215
800-321-4668

Alfred Publishing Co., Inc.
P.O. Box 5964
Sherman Oaks, CA 91413
303-234-0871

Ann Arbor Softworks
2393 Teller Rd.
Newbury Park, CA 91320
805-375-1467

Apple Computer, Inc.
20525 Mariani Dr.
Cupertino, CA 95015
408-973-3850

Ashton-Tate
20101 Hamilton Ave.
Torrance, CA 90502
800-227-6900

Avant-Garde
37B Commercial Blvd.
Novato, CA 94947
415-883-8083

Bantam Electronic Publishing
666 Fifth Ave.
New York, NY 10103
212-765-6500

Batteries Included
3303 Harbor Blvd.
Costa Mesa, CA 92626
416-881-9941

Baudville
1001 Medical Park Dr. S.E.
Grand Rapids, MI 49506
616-957-3036

Beagle Brothers
3990 Old Town Ave., Suite #102C
San Diego, CA 92110
619-296-6400

Bergwall Electronic Publishers
106 Charles Lindbergh Blvd.
Uniondale, NY 11553
516-222-1111

Borland International
4585 Scotts Valley Dr.
Scotts Valley, CA 95066
408-438-8400

BrainPower, Inc.
24009 Ventura Blvd., Suite #250
Calabasas, CA 9'302
818-884-6911

Broderbund Software
P.O. Box 12947
San Rafael, CA 94903
415-479-1170

Bytes of Learning, Inc.
150 Consumers Rd., Suite #202
Toronto, Ont. M2J 1P't Canada
416-495-9913

C & C Software
5713 Kentford Cir.
Wichita, KS 67220
316-683-6056

C.C. Publications
P.O. Box 23699
Tigard, OR 97223
800-547-4800

CAE Software, Inc.
5225 Wisconsin N.W., Suite #601
Washington, DC 20015
202-966-3686

CBS Interactive Learning
1 Fawcett Place
Greenwich, CT 06836
203-622-2783

Commodore Computer Systems Div.
1200 Wilson Dr.
West Chester, PA 19380
215-431-9100

COMPress
P.O. Box 102
Wentworth, NH 03282
603-764-5831

Computer Associates International
2195 Fortune Dr.
San Jose, CA 95131
408-942-1727

CONDUIT
Oakdale Campus
Iowa City, IA 52242
319-335-4100

Coronado Publishers, Inc.
1250 Sixth Ave.
San Diego, CA 92101
619-231-9466

Creative Technologies
P.O. Box 1009
Carlisle, PA 10713
717-245-2988

Cybertronics International, Inc.
999 Mt. Kemble Ave.
Morristown, NJ 07960
201-766-7681

D.C. Heath & Co.
125 Spring St.
Lexington, MA 02173
617-860-1348

Data Command
P.O. Box 548
Kankakee, IL 60901
815-933-7735

Data Transforms
616 Washington, Suite #106
Denver, CO 80203
303-832-1501

Davidson & Associates
3135 Kashiwa St.
Torrance, CA 9050
213-534-4070

DesignWare, Inc.
185 Berry St.
San Francisco, CA 94107
415-546-1866

Developmental Learning Materials
One DLM Park
Allen, TX 75002
214-248-6300

Didatech Software
3812 William St.
Burnaby, B.C. V5C 3H9 Canada
604-299-4435

Earthware Software Services
P.O. Box 30039
Eugene, OR 97403
503-344-3383

Educational Activities, Inc.
P.O. Box 392
Freeport, NY 11520
516-223-4666

Educational Materials & Equipment
P.O. Box 2805
Danbury, CT 06813
203-798-2050

EduSoft
P.O. Box 2560
Berkeley, CA 94702
800-548-2304

EduTech, Inc.
303 Lamartine St.
Jamaica Plain, MA 02130
716-482-3151

Electric Transit
501 Marin St., Suite #116
Thousand Oaks, CA 91360
805-373-1960

Electronic Arts
1820 Gateway Dr.
San Mateo, CA 94404
800-562-1112

EMC Publishing
300 York Ave.
St. Paul, MN 55101
800-835-5248

Encyclopaedia Britannica
425 N. Michigan Ave.
Chicago, IL 60611
800-558-6968

Focus Media, Inc.
839 Stewart Ave.
Garden City, NY 11530
516-794-8900

Freesoft Co.
10828 Lacklink
St. Louis, MO 63117
314-423-2190

Freeware
P.C. Box 862
Tiburon, CA 94920
415-435-0770

Funk Software
222 Third St.
Cambridge, MA 02142
617-497-6339

Gamco Industries
P.O. Box 1911
Big Spring, TX 79721
915-267-6327

Gessler Educational Software
900 Broadway
New York, NY 10003
212-673-3113

Grolier Electronic Publishing
Sherman Turnpike
Danbury, CT 06816
212-696-9750

Hands-on-Training Co.
4021 Allen School Rd.
Bonita, CA 92002
619-292-3639

Hartley Courseware, Inc.
123 Bridge St.
Dimondale, MI 48821
517-646-6458

High Technology Software Products
P.O. Box 60406
Oklahoma City, OK 73146
405-524-4359

Holt, Rinehart and Winston
383 Madison Ave.
New York, NY 10017
212-872-2000

Houghton Mifflin Company
P.O. Box 683, Dept. 217
Hanover, NH 03755
817-649-5254

HRM Software
175 Tompkins Ave.
Pleasantville, NY 10570
800-431-2050

IBM
P.O. Box 2150
Atlanta, GA 30055
404-238-3000

Infocom, Inc.
125 Cambridge Park Dr.
Cambridge, MA 02140
617-492-1031

Innovative Data Design
2280 Bates Ave., Suite A
Concord, CA 94519
415-680-6818

Innovision
P.O. Box 1317
Los Altos, CA 94023
415-964-2885

Instructional/Communications Tech.
10 Stepar Pl.
Huntington Station, NY 11746
516-549-3000

Intellectual Software
562 Boston Ave.
Bridgeport, CT 06610
203-335-0906

Interlearn
P.O. Box 342
Cardiff, CA 92007
619-433-3655

Island Software
P.O. Box 300, Dept. K
Lake Grove, NY 11755
516-585-3755

Jefferson Software
723 Kanawha Blvd. East
Charleston, WV 25301
800-468-4227

JMH Software of Minnesota, Inc.
P.O. Box 41308
Minneapolis, MN 55441
612-424-5464

Jostens Publications
600 W. University Dr.
Arlington Heights, IL 60004
800-323-7577

Krell Software Corp.
Flowerfield Bldg. #7, Suite #1D
St. James, NY 11780
516-751-5139

Langenschiedt Pubs., Inc.
46-35 54th Road
Mas; th, NY 11378
718-784-0055

Lawrence Hall of Science
MCEP, Univ. of Calif.
Berkeley, CA 94720
415-642-5133

Learning Company, The
545 Middlefield Rd., Suite #170
Menlo Park, CA 94025
415-328-5410

Learning Technologies, Inc.
4255 LBJ Freeway, Suite #131
Dallas, TX 75244
214-991-4958

Learning Well
200 S. Service Rd.
Roslyn Heights, NY 11577
800-645-6564

Lingo Fun, Inc.
P.O. Box 486
Westerville, OH 43081
614-882-8258

Living Video Text, Inc.
2432 Charleston Rd.
Mountain View, CA 94043
415-964-6300

Logo Computer Systems, Inc.
555 W. 57th St., Suite #1236
New York, NY 10019
212-765-4780

Lotus Development Corp.
55 Cambridge Parkway
Cambridge, MA 02142
617-494-9114

Marshware
P.O. Box 8082
Shawnee Mission, KS 66208
816-523-1059

McGraw-Hill Book Co./School Div.
8171 Redwood Hwy.
Novato, CA 94947
415-898-5585

MECC
3490 Lexington Ave. North
St. Paul, MN 55126
612-481-3550

Media Materials. Inc.
2936 Remington Ave.
Baltimore, MD 21211
301-235-1700

Micro Power & Light
12810 Hillcrest Rd., Suite #120
Dallas, TX 75230
214-239-6620

MICRO-ED, Inc.
P.O. Box 444005
Eden Prairie, MN 55344
612-929-2065

Microcomputer Workshops/CBS
225 Westchester Ave.
Port Chester, NY 10573
914-937-5440

MicroPro International Corp.
33 San Pablo Ave.
San Rafael, CA 94903
415-499-1200

Microsoft Corp.
P.O. Box 97017
Redmond, WA 98073
800-426-9400

Midwest Software
35881 Smithfield
Farmington, MI 48024
313-477-0897

Milliken Publishing Co.
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

Mindplay, Inc.
82 Montvale
Stoneham, MA 02180
617-438-5454

Mindscape, Inc.
3444 Dundee Rd.
Northbrook, IL 60062
312-480-7667

Newsweek Magazine
444 Madison Ave.
New York, NY 10022
212-350-4974

Nystrom
333 Elston Ave.
Chicago, IL 60618
800-621-8086

Passport Designs, Inc.
625 Miramontes St.
Half Moon Bay, CA 94019
415-726-0280

Program Design, Inc.
P.O. Box 4779
Greenwich, CT 06830
203-355-0906

PTI-Koala
269 Mt. Hermon Rd.
Scotts Valley, CA 95066
408-438-0946

Quality Educational Designs
P.O. Box 12486
Portland, OR 97212
503-287-8137

Quantum Technology
30153 Arena Dr.
Evergreen, CO 80439
303-674-9651

Rand McNally & Co.
P.O. Box 7600
Chicago, IL 60680
312-673-9100

Random House School Division
201 East 50th St.
New York, NY 10022
212-572-2075

Research Design Associates
P.O. Box 848
Stony Brook, NY 11790
516-928-5700

Scholastic, Inc.
4460 Black Ave., #J
Pleasanton, CA 94566
415-462-8250

Scott, Foresman & Co.
1900 East Lake Ave.
Glenview, IL 60025
312-729-3000

Sensible Software
210 S. Woodward, Suite #229
Birmingham, MI 48011
313-258-5566

Sierra On-Line, Inc.
P.O. Box 485
Coarsegold, CA 93614
209-683-6858

Silver Burdett & Ginn
250 James St.
Morristown, NJ 07960
800-631-8081

Simon & Schuster Software
1 Gulf & Western Plz.
New York, NY 10023
212-333-7000

Sir-Tech
6 Main St.
Ogdensburg, NY 13669
315-393-6633

Society for Visual Education, Inc.
1345 Diversey Parkway
Chicago, IL 60614
312-525-1500

South Coast Writing Project
Grad. School of Ed., UCSB
Santa Barbara, CA 93106
805-961-4422

South-Western Publishing Co.
5101 Madison Rd.
Cincinnati, OH 45227
513-271-8811

Spinnaker Software
1 Kendal Square
Cambridge, MA 02139
800-323-8088

Springboard Software, Inc.
7807 Creekridge Cir.
Minneapolis, MN 55435
612-944-3912

Strategic Simulations, Inc.
1046 N. Rengstorff Ave.
Mountain View, CA 94043
415-964-1355

Strawberry Hill Knowledge Software
11961 88th Ave., Rm. 202
Delta, B.C. V4C 3C9 Canada
604-594-5947

Styleware
5250 Gulton, Suite #2E
Houston, TX 77081
713-668-0759

Sunburst Communications, Inc.
39 Washington Ave.
Pleasantville, NY 10570
800-431-1934

Teach Yourself by Computer
2128 W. Jefferson Rd.
Pittsford, NY 14534
716-427-7065

Telos Software Products
3420 Ocean Park Ave.
Santa Monica, CA 90405
213-450-2424

Temporal Acuity Products, Inc.
300 120th Ave. NE, Bldg. 1
Bellevue, WA 98005
206-462-1007

Terrapin, Inc.
222 Third St.
Cambridge, MA 02142
617-492-8816

Tom Snyder Productions
123 Mt. Auburn St.
Cambridge, MA 02138
617-876-4433

United Software Industries
8399 Topanga Canyon Blvd.
Canoga Park, CA 91304
303-671-0033

Universal Tech. Systems
1220 Rock St.
Rockford, IL 61101
815-963-2220

Vernier Software
2920 S.W. 89th St.
Portland, OR 97225
503-297-5317

Wadsworth Electronic Pub. Co.
10 Davis Dr.
Belmont, CA 94002
415-595-2350

Walt Disney Software
4563 Colorado Blvd.
Los Angeles, CA 90039
818-956-3005

Weekly Reader Family Software
245 Long Hill Rd.
Middown, CT 06457
203 ___8-2400

Word Perfect Corp.
288 West Center St.
Orem, UT 84057
800-321-4566

Publications Available from the Department of Education

This publication is one of over 600 that are available from the California State Department of Education. Some of the more recent publications or those most widely used are the following:

ISBN	Title (Date of publication)	Price
0-8011-0271-5	Academic Honesty (1986)	$2 50
0-8011-0471-8	Addendum to the 1985-86 California Private School Directory (1986)	7 75
0-8011-0272-3	Administration of Maintenance and Operations in California School Districts (1986)	6 75
0-8011-0216-2	Bilingual-Crosscultural Teacher Aides. A Resource Guide (1984)	3 50
0-8011-0238-3	Boating the Right Way (1985)	4 00
0-8011-0275-8	California Dropouts. A Status Report (1986)	2 50
0-8011-0472-6	California Private School Directory (1986)	9 00
0-8011-0473-4	California Public School Directory (1987)	14.00
0-8011-0488-2	Caught in the Middle· Educational Reform for Young Adolescents in California Schools (1987)	5 00
0-8011-0241-3	Computer Applications Planning (1985)	5 00
0-8011-0242-1	Computers in Education. Goals and Content (1985)	2.50
0-8011-0659-1	Educational Software Preview Guide (1987)	2 00
0-8011-0243-X	Elementary School Program Quality Criteria (1985)	3 25
0-8011-0041-0	English-Language Arts Framework for California Public Schools (1987)	3 00
0-8011-0247-2	Handbook for Conducting an Elementary Program Review (1985)	4 50
0-8011-0248-0	Handbook for Conducting a Secondary Program Review (1985)	4 50
0-8011-0289-8	Handbook for Physical Education (1986)	4 50
0-8011-0249-9	Handbook for Planning an Effective Foreign Language Program (1985)	3 50
0-8011-0320-7	Handbook for Planning an Effective Literature Program (1987)	3.00
0-8011-0179-4	Handbook for Planning an Effective Mathematics Program (1982)	2.00
0-8011-0290-1	Handbook for Planning an Effective Writing Program (1986)	2 50
0-8011-0466-1	Instructional Patterns. Curriculum for Parenthood Education (1985)	12 00
0-8011-0208-1	Manual of First-Aid Practices for School Bus Drivers (1983)	1 75
0-8011-0209-X	Martin Luther King. Jr. 1929—1968 (1983)	3 25
0-8011-0358-4	Mathematics Framework for California Public Schools (1985)	3 00
0-8011-0252-9	Model Curriculum Standards: Grades Nine Through Twelve (1985)	5 50
0-8011-0303-7	A Parent's Handbook on California Education (1986)	3.25
0-8011-0305-3	Paths Through High School A California Curriculum Study (1987)	4 00
0-8011-0307-X	Practical Ideas for Teaching Writing as a Process (1986)	6.00
0-8011-0309-6	Program Guidelines for Hearing Impaired Individuals (1986)	6 00
0-8011-0258-8	Program Guidelines for Severely Orthopedically Impaired Individuals (1985)	6 00
0-8011-0310-X	Program Guidelines for Visually Impaired Individuals (1986)	6 00
0-8011-0213-8	Raising Expectations: Model Graduation Requirements (1983)	2 75
0-8011-0341-X	Reading Framework for California Public Schools (1980)	1.75
0-8011-0311-8	Recommended Readings in Literature, K—8 (1986)	2 25
0-8011-0214-6	School Attendance Improvement A Blueprint for Action (1983)	2.75
0-8011-0189-1	Science Education for the 1980s (1982)	2 50
0-8011-0339-8	Science Framework for California Public Schools (1978)	3.00
0-8011-0354-1	Science Framework Addendum (1984)	3 00
0-8011-0262-6	Secondary School Program Quality Criteria (1985)	3 25
0-8011-0315-0	Selected Financial and Related Data for California Public Schools (1986)	3 00
0-8011-0265-0	Standards for Scoliosis Screening in California Public Schools (1985)	2 50
0-8011-0486-4	Statement on Preparation in Natural Science Expected of Entering Freshmen (1986)	2 50
0-8011-0318-5	Students' Rights and Responsibilities Handbook (1986)	2 75
0-8011-0234-0	Studies on Immersion Education. A Collection for U S. Educators (1984)	5.00
0-8011-0192-1	Trash Monster Environmental Education Kit (for grade six)	23 00
0-8011-0236-7	University and College Opportunities Handbook (1984)	3.25
0-8011-0344-4	Visual and Performing Arts Framework for California Public Schools (1982)	3 25
0-8011-0237-5	Wet 'n' Safe. Water and Boating Safety. Grades 4--6 (1983)	2 50
0-8011-0194-8	Wizard of Waste Environmental Education Kit (for grade three)	20 00
0-8011-0464-5	Work Permit Handbook (1985)	6 00
0-8011-0648-6	Writing Assessment Handbook (1986)	10.00
0-8011-0270-7	Young and Old Together A Resource Directory of Intergenerational Resources (1986)	3 00

Orders should be directed to:

California State Department of Education
P.O. Box 271
Sacramento, CA 95802-0271

Please include the International Standard Book Number (ISBN) for each title ordered.

Remittance or purchase order must accompany order. Purchase orders without checks are accepted only from governmental agencies in California. Sales tax should be added to all orders from California purchasers.

A complete list of publications available from the Department, including apprenticeship instructional materials, may be obtained by writing to the address listed above