Provided are descriptions of 520 resources for teaching thinking skills to students in kindergarten through the fourth year of high school. Each entry includes the title; name of developer; type of material; purpose and use; type of thinking skills addressed; a brief description; the publisher's name, address, and phone number; the cost; order number; and range of grade levels. Each resource is coded for subject area appropriateness in language arts and reading, science, art, guidance, health, mathematics, social studies, history, music, and combinations of subjects. Two indexes provide information on purpose, use, and type of skill. Use categories include assessment, enrichment, instruction, parent involvement, and reinforcement and remediation. Skill categories include basic skills, creative and critical thinking, decision making, and problem solving. Some resources are indicated as especially useful with at-risk youth. (RH)
Resources for Teaching Thinking: A Catalog

Janice Kruse

Research for Better Schools
444 North Third Street
Philadelphia, PA 19123

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This is a product of the RBS Research and Development Project,
Keith M. Kershner, Director and the Cooperative School Improvement Project, Arnold W. Webb, Director

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INTRODUCTION

Educational developments across the country show that teaching thinking skills is at the heart of many recent school improvement efforts. The recognized importance of higher order thinking to the nation's quality of life and economic productivity underlines the need for thinking skills as a focus in all subjects at every level of schooling.

The purpose of Resources for Teaching Thinking: A Catalog is to help educators locate materials which will assist in meeting the need for teaching thinking skills. RBS serves as the lead educational laboratory for the Department of Education's national project on thinking skills. This catalog takes advantage of the resultant staff experience and expertise to present a broad range of commercially available materials in a format designed to facilitate review and selection of those which may meet specific needs.

A total of 520 resources are presented. Each entry includes the title, developer, type of material, purpose/use, thinking skills, description, publisher, cost and order number, and grade level. The materials are arranged in order by range of grade levels, as shown in the Table of Contents. The reader should first check for grade level appropriateness.

Each resource page also is coded for subject appropriateness in the upper right corner using these symbols:

- **Language Arts/Reading**
- **Science**
- **Art**
- **Guidance/Health**
- **Math**
- **Social Studies/History**
- **Music**
- **Combination of Subjects**
These subject designations are not restrictive; they are suggestive. The reader may flip through the resources to check on specific subject interests.

Two other resource characteristics have been indexed to assist the reader. The first index is based on purpose or use, with the following categories: assessment, enrichment, instruction, parent involvement, reinforcement/remediation. The second categorizes thinking skills as basic, creative thinking, critical thinking, decisionmaking, and problem solving. The categorizations also are intended to be suggestive, as many overlaps do occur. The indexes appear at the end of this introduction. Finally, some resources are indicated as especially useful with "at-risk youth" after the grade level designation.

PBS is very committed to promoting the development of higher order thinking skills across the curriculum. It is hoped that this publication will help enact this commitment.
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Decisionmaking

Problem Solving
RESOURCES

RESOURCE NO. 001

TITLE: Think it Through: Developing Thinking Skills with Young Children

DEVELOPER: Martha Hayes & Kathy Faggella

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction

THINKING SKILLS: Basic, Creative Thinking, Problem Solving

DESCRIPTION: Includes a variety of activities; each develops a specific thinking skill. In addition, there are suggestions for developing creativity and problem solving skills.

PUBLISHER: First Teacher, Inc.
P.O. Box 29
60 Main Street
Bridgeport, CT 06602
800-341-1522

COST AND ORDER #: $9.95, order by name

GRADE LEVEL: K-1
RESOURCE NO. 002

TITLE: Developing Imagination in Young Children: A Parents Guide

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Instruction, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Gives suggestions for self-discovery such as telling stories together, creating a touching bag, and playing with words.

PUBLISHER: Human Development Industries
300 First Avenue North
Suite 200
Minneapolis, MN 55401
612-342-9228

COST AND ORDER #: $2.95, order by name

GRADE LEVEL: K-1
TITLE: A Parent Partner's Activity Calendar
DEVELOPER: Marian Toth
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: Contains language discovery activities which keeps parents involved in their child's learning. Includes one lesson a day for one year. Made for teacher to reproduce and send home. Useful for aides/tutors.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $7.95, RS03604
GRADE LEVEL: K-1 (at-risk learner)
RESOURCE NO. 004

TITLE: The Preschool Language Assessment Instrument (PLAI)

DEVELOPER: Staff at LinguiSystems

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: Assesses ability of 3-6 year olds to do basic thinking.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $79.90, order by name

GRADE LEVEL: K-1 (at-risk learner)
RESOURCE NO. 005

TITLE: What's First? What's Next?

DEVELOPER: Hartley Courseware, Inc.

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 10 stories of 3 simple sentences. Students arrange sentences in correct orders. Teachers may modify program. Printouts of student records may be obtained. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $35.95, ZA97620

GRADE LEVEL: K-1 (at-risk learner)
RESOURCE NO. 006

TITLE: Leaves Are Falling in Rainbows-Science Activities

DEVELOPER: Michael Knight & Terry Graham

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains science activities for early childhood, children learn first-hand about water, air, plants, magnets, and more. Can be used as part of a science learning center.

PUBLISHER: Humanics Learning
P.O. Box 7447
Atlanta, GA 30309
800-874-8844

COST AND ORDER #: $16.95, 045-6

GRADE LEVEL: K-2 (at-risk learner)
TITLE: Explorations
DEVELOPER: Coombs, Harcourt, Travis & Wannamaker
TYPE OF MATERIAL: Activities, Manipulatives
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Basic
DESCRIPTION: Complete, sequenced experiential learning math program. Includes suggestions for observation and integration of math with other subjects. Teacher resource books, activity books, and manipulative kits are available in 2 levels.
PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226
COST AND ORDER #: $66.75 per teacher resource book, $4.80 per activity book, $426.00 per manipulative kit; order number depends on level
GRADE LEVEL: K-2 (at-risk learner)
TITLE: Windows on Science: Active Learning for Young Children
DEVELOPER: Joan Westley
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Basic
DESCRIPTION: A new hands-on science program in 6 units: Seeds & Weeds; Rock, Sand & Soil; Water & Ice; Constructions; Light, Color & Shadows; and Insects & Other Crawlers. Teacher management guide is available.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: $8.25 per book (unit), $59.00 per set, $8.25 per management guide; 56931 (set)
GRADE LEVEL: K-2
RESOURCE NO. 009

TITLE: TOPS Beginning Problem Solving

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Game, Manipulatives, Pictures, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving


PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $125.00 per set, RS01212

GRADE LEVEL: K-2 (at-risk learner)
TITLE: Workjobs: Activity-Centered Learning for Early Childhood

DEVELOPER: Mary Baratta-Lorton

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: This is a collection of 104 single-concept learning activities using manipulatives. Math topics include sets, number sequences, relationship, etc. Language arts topics include perception, classification, matching, etc.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $14.36, 04311

GRADE LEVEL: K-2 (at-risk learner)
TITLE: Workjobs for Parents
DEVELOPER: Mary Baratta-Lorton
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: Includes 52 manipulative activities for parents to use. Manipulatives can easily be made from household materials.
PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226
COST AND ORDER #: $7.60, 04303
GRADE LEVEL: K-2
TITLE: Mathematics Their Way
DEVELOPER: Mary Baratta-Lorton
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Activity-centered math program includes over 200 activities which use a variety of everyday objects. Blackline masters are included.

PUBLISHER: Creative Publications /or/ DIDAX
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
5 Fourth Street
Peabody, MA 01960
800-458-0024

COST AND ORDER #: $27.95, 10776 Creative Publications and 9-N04320-C DIDAX

GRADE LEVEL: K-2 (at-risk learner)
RESOURCE NO. 013

TITLE: Learning to Think Series
DEVELOPER: Thelma Gwinn Thurstone
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: A five book series, each contains one semester’s work. Titles are Rainbow, Red, Blue, Green, and Gold. All stress word meaning and teach skills necessary for success in school. Teacher editions/guide are available.
PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476
COST AND ORDER #: $16.00 per package of 5 of any 1 title, $10.50 per teacher manual; order number depends on title.
GRADE LEVEL: K-2 (at-risk learner)
TITLE: Teaching Mathematics to Young Children
DEVELOPER: Rosalie Jensen & Deborah Spector
TYPE OF MATERIAL: Activities, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: Presents an active approach to learning math. Complete with ideas on how to change everyday objects and activities into math tools.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $8.95, RS02893
GRADE LEVEL: K-2 (at-risk learner)
RESOURCE NO. 015

TITLE: Treasure Hunt
DEVELOPER: Interface Design Associates & Alma Graham
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Students use map and globe skills to find their way around a school, neighborhood, and community, learning directions and interpretation of symbols. If successful, they find treasure. Includes teacher’s guide, student workbook, and disk with backup provision. Designed for Apple and IBM.

PUBLISHER: McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
800-654-8608

COST AND ORDER #: $49.95, 091153-3; $3.00 per additional workbook, 031513-2
GRADE LEVEL: K-2 (at-risk learner)
TITLE: First Steps to Mathematics
DEVELOPER: S. Rachlin, S. Ditchburn, B. Bannon & E. Sawicki
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: This guide for parents contains more than 100 experiences that they can share with their children. Includes recipes, shapes, finger plays, rhymes, and teacher-to-parent notes.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $8.00, RS02892
GRADE LEVEL: K-2 (at-risk learner)
A New Way to Use Your Bean: Developing Thinking Skills in Children

Freeman

Activities

Instruction, Enrichment, Teacher Preparation, Parent Involvement

Critical Thinking, Problem Solving

Activities focus on food and cooking, but touch all subject areas. Lesson plans are accompanied by student forms and additional activities. Thinking skills are woven throughout.

Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

or/

Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

$12.95, BR05882 Sundance and 0190 Trillium

K-2
RESOURCE NO. 018

TITLE: Creative Math/Art for the Primary Grades
DEVELOPER: Sonia Daleki
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Basic, Creative Thinking
DESCRIPTION: More than 200 ready-to-use activities combine math and art. Gives students practice in ordering and classifying as they apply math principles and use art materials.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $17.95, RS12708
GRADE LEVEL: K-3
Little Fingers: Creative Ideas for the Young at Art

Sandra Cosgrove & Carol Wellein

Activities, Pictures

Instruction

Creative Thinking

Includes a series of ideas that are both open-ended and project-oriented. Ideas are arranged in a monthly sequence and include seasonal and holiday lessons. Songs and poems correlate with lessons.

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

$7.95, RS11709

K-3
TITLE: Creative Math/Art Activities for the Primary Grades
DEVELOPER: Sonia Daleki Forseth
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Basic
DESCRIPTION: Includes over 200 art projects that help children master basic math concepts and skills. Chapters are Readiness, Counting, Numeration, Facts, Place Value, Fractions, Measurement, Geometry, Symmetry, Money, Time, and Creative Problem Solving.
PUBLISHER: Prentice-Hall, Inc.
Book Distribution Center
Route 59 at Brookhill Drive
West Nyack, NY 10995
COST AND ORDER #: $18.95, order by name
GRADE LEVEL: K-3
RESOURCE NO. 021

TITLE: Guppies, Bubbles, and Vibrating Objects
DEVELOPER: John McGavack, Jr. & Donald LaSalle
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic
DESCRIPTION: Uses simple and readily available materials. Units include: Earthworms, Embryos, Sink or Float, Seeds, Sorting, and Bubbles.
PUBLISHER: The Teachers' Lab, Inc. /or/ A.W. Peller & Assoc.
P.O. Box 6480
Brattleboro, VT 0301
802-254-3457

COST AND ORDER #: $14.95, 3011 Teachers' Lab and 8400TL Peller
GRADE LEVEL: K-3 (at-risk learner)
RESOURCE NO. 022

TITLE: A Magic Carpet Ride
DEVELOPER: Joan Vydre
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of fairy tales; includes worksheets and suggestions for projects.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
800-543-3332

COST AND ORDER #: $6.50, J-16
GRADE LEVEL: K-3
RESOURCE NO. 023

TITLE: Sketch and Scribe
DEVELOPER: Ona Patterson
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: In a collection of open-ended activities, imagining, drawing, and writing are woven together.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $7.00, D-56 Dandy and AD-56 D.O.K.
GRADE LEVEL: K-3
RESOURCE NO. 024

TITLE: Put Your Mother on the Ceiling

DEVELOPER: Richard de Miles

TYPE OF MATERIAL: Game

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Title is one of 31 games to encourage creative and inventive thinking as well as to help children discriminate fantasy from reality.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $4.95, RS02415

GRADE LEVEL: K-3 (at-risk learner)
RESOURCE NO. 025

TITLE: Primarily Research
DEVELOPER: Judy Leinbach
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking, Critical Thinking
DESCRIPTION: Consists of eight units, each a different animal; includes illustrated worksheets and creative projects.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

P.O. Box 605
East Aurora, NY 14052
800-458-7930

COST AND ORDER #: $7.00, D-15 Dandy and AD-15 D.O.K.
GRADE LEVEL: K-3
TITLE: Wise Owl
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking, Creative Thinking, Decision-making
DESCRIPTION: Includes four books sold separately: Albert’s Toothache, The Bear That Wasn’t, Frog and Toad Together, Many Moons. Set of seven books includes activity cards and teacher guide.
PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204
COST AND ORDER #: $26-$54 for set of 7 in one title: BL04901 Albert’s Tooth, BL04902 The Bear That Wasn’t, BL04904 Frog and Toad Together, BL04905 Many Moons
GRADE LEVEL: K-3
**TITLE:** Creative Problem Solving for an Eensy Weensy Spider  
**DEVELOPER:** Gretchen A. Duling  
**TYPE OF MATERIAL:** Activities  
**PURPOSE/USE:** Instruction  
**THINKING SKILLS:** Problem Solving  
**DESCRIPTION:** Includes a five-step problem solving process; song is integrated into process. Each set includes teacher manual and student books.

**PUBLISHER:**  
- Sundance Publishers /or/ D.O.K. Publishers  
  Newtown Road  
  Littleton, MA 01460  
  800-343-8204  
- P.O. Box 605  
  East Aurora, NY 14052  
  800-458-7900

**COST AND ORDER #:**  
- $3.95 per sample set; $26.95 per set of 25; BR01781 Sundance and A8310 D.O.K.

**GRADE LEVEL:** K-3
TITLE: Primary Thinking Skills
DEVELOPER: Merle Karnes
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Workbook activities include storytelling, problem solving, observing, organizing, and evaluating. Includes teacher suggestions in two levels, A & B. B level requires some reading ability.
PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849
COST AND ORDER #: $10.95 per book, order # depends on books ordered
GRADE LEVEL: K-3
TITLE: Helping Children Choose
DEVELOPER: Schuncke & Krough
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction
THINKING SKILLS: Decisionmaking
DESCRIPTION: For rational decisionmaking, this book teaches 1-2-3 approach to making choices.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $11.00, GS-117
GRADE LEVEL: K-3
TITLE: What Will Happen If...
DEVELOPER: B. Sprung, M. Froschi & P. B. Cambell
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Problem Solving, Creative Thinking
DESCRIPTION: Series of activities introduces the scientific method. Students explore concepts such as flow, density, and momentum using common materials such as sand, water, and blocks.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, RS10814
GRADE LEVEL: K-3 (at-risk learner)
RESOURCE NO. 031

TITLE: Entice Their Imaginations
DEVELOPER: David & Pat Short
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Encourages students to explore a variety of themes through drawing and other forms of expression.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $6.00, CG-126
GRADE LEVEL: K-3
RESOURCE NO. 032

TITLE: Primarily Problem Solving
DEVELOPER: Dianne Draze
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of problems developed from fairy tales and real life; worksheets are included.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190 / P.O. Box 605
Department GD / East Aurora, NY 14052
San Luis Obispo, CA 93406 - 800-458-7900
805-543-3332

COST AND ORDER #: $8.00, D-14 Dandy and AD-14 D.O.K.
GRADE LEVEL: K-4
TITLE: Operation Math Mine
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking, Problem Solving
DESCRIPTION: Provides practice in math facts. Students guide a robot through a Math Mine in search of treasure. Robot’s ability to do math facts must be used to fill holes. Includes 4 difficulty levels. Designed for Apple II.
PUBLISHER: Milliken Publishing Company
1100 Research Blvd.
P.O. Box 21579
St. Louis, MO 63132
314-991-4220
COST AND ORDER #: $34.95, SMP08; $49.95 with backup, SMP08A
GRADE LEVEL: K-4 (at-risk Learner)
Can Piaget Cook?

Mary Anne Christenberry & Barbara Stevens

Activities

Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

Basic

Consists of food-related science activities. Includes 46 lesson plans with reproducible worksheets.

Humanics Learning
P.O. Box 7447
Atlanta, GA 30309
800-874-8844

$12.95, 078-2

K-4 (at-risk learner)
TITLE: Tonk in the Land of Buddy-Bots
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Teaches visual discrimination in game-like format with multiple difficulty levels. Stresses memory, concentration, planning, and problem solving skills. Designed for Apple II, Commodore 64/128, IBM, and Tandy 1000.
PUBLISHER: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
COST AND ORDER #: $19.95, C85517 for Apple II, C85525 for C64/128, C85509 for IBM/Tandy
GRADE LEVEL: K-4
TITLE: Willy the Wisher and Other Thinking Stories
DEVELOPER: Staff at LinguiSystems
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of story-based problem solving instructions which encourages students to ask for information, say their thoughts clearly, sort important from unimportant information, figure out events, imagine, etc. Includes 49 stories and teacher’s manual.
PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME
COST AND ORDER #: $19.95, 1801-S8
GRADE LEVEL: K-4 (at-risk learner)
RESOURCE NO. 037

TITLE: Inspirations: Creative Writing and Art Activities

DEVELOPER: Marjorie Milano

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Combines art and creative writing. Each activity builds and results in a product that illustrates such things as compound words and idioms.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $6.95, RS11601

GRADE LEVEL: K-4 (at-risk learner)
TITLE: Creative Problem-Solving Cards
What To Do (Student Book)

DEVELOPER: Kathryn Hegeman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Includes two levels: A for K-2 and B for 2-4. Each card contains a problem with instructions for teacher on back of card. Students analyze problems in workbook.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $12.95 for cards at either level, $4.95 for student workbook; order number depends on type of material and level

GRADE LEVEL: K-4
TITLE: Scribble Cookies: Independent Creative Art Experiences for Young Children

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes activities which can be used to set up an independent art center. Drawings reflect students' imagination.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $12.95, 9002YP

GRADE LEVEL: K-4
TITLE: Gertrude’s Secret
DEVELOPER: The Learning Company
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Helps students learn logical thinking while they play with color and shapes. Students solve puzzles by arranging pieces according to a rule or by guessing the rule. Scholastic Inc. has a school version which includes black-line masters and student activity sheets, designed only for the Apple. Student version designed for Apple, Commodore and most other computers.

PUBLISHER: Scholastic Inc. /or/ The Learning Company
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
6493 Kaiser Drive
Fremont, CA 94555
800-852-2555

COST AND ORDER #: Student version is $44.95, Learning Company; school version is $59.95 (Apple), ZA93638

GRADE LEVEL: K-4 (at-risk learner)
RESOURCE NO. 041

TITLE: Explore-a-Story
DEVELOPER: Learningways, Inc.
TYPE OF MATERIAL: Activities, Text, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes a series of story books with accompanying software. Allows students to "enter" the story and manipulate backgrounds, animate characters, arrange scenery, and compose text. Can save and print text. Includes teacher manual, five story books, and student disk with backup. Activity books are also available. Designed for Apple.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284
COST AND ORDER #: $75.00, $9.90 for 10 activity books; order number depends on story
GRADE LEVEL: K-5 (at-risk learner)
RESOURCE NO. 042

TITLE: Bumble Games
DEVELOPER: The Learning Company
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Teaches essentials of graphing and logic through games. Bumble, an imaginary visitor from another planet, is a friendly guide in this series of six number games. Designed for Apple and Commodore 64.
PUBLISHER: Scholastic, Inc. /or/ The Learning Company
P.O. Box 7502 6493 Kaiser Drive
2931 East McCarty Street  Fremont, CA  94555
Jefferson City, MO 65102 800-852-2555
800-325-6149

COST AND ORDER #: $54.95 (Apple, includes a back-up disk, black-line masters, and student activity sheets), ZA93396
Scholastic; $39.95, Learning Company

GRADE LEVEL: K-5 (at-risk learner)
TITLE: Odd One Out
DEVELOPER: Donna Stanger, Paul Elseth & Lon Koenig
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1076-JK for Apple and 1341-JK for Commodore; $195.00 per 10 disk lab pack, 107610-JK for Apple and 134110-JK for Commodore

GRADE LEVEL: K-6 (at-risk learner)
TITLE: Entice Their Imagination
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Encourages students to explore themes through drawing and other forms of expression. Directions are given to develop themes and extend learning into all areas of the curriculum.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $5.95, 9012LE
GRADE LEVEL: K-6
TITLE: Creative Expressions: An Art Curriculum
DEVELOPER: Lee Hanson
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Consists of a complete art curriculum for teacher with little or no art training contains 20 lessons for each grade. Provides open-ended art experiences. Uses everyday school materials; includes teacher's guide.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $17.95 per grade, RS11510,1,2,3,4,5,6; $120.00 for set, RS11517
GRADE LEVEL: K-6
RESOURCE NO. 046

TITLE: Digit Days
DEVELOPER: Neff & Verett
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Consists of a multidiscipline unit which focuses on basic math concepts.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $5.00, D-92 Dandy and A-92 D.O.K.
GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 047

TITLE: Explore-a-Science

DEVELOPER: Boston Museum of Science & Learningways, Inc.

TYPE OF MATERIAL: Activities, Text, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes 5 booklets with accompanying software that allow students to do simulated field investigations in area. Students manipulate variables on screen for topics: Wolves, Whales, Dinosaurs, Desert, and Tracks. Teacher's guide, five copies of Science Reader, one disk, and backup are included. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 String Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00; $9.90 per 5 additional books; $300.00 for entire series, 19316-X

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 048

TITLE: Thinking Families
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Pamphlet
PURPOSE/USE: Instruction, Parent Involvement
THINKING SKILLS: Basic
DESCRIPTION: Magazine for parents of elementary school children focuses on helping parents in their children’s success in school. Published 6 times a year.
PUBLISHER: Communications Plus, Inc.
605 Worcester Road
Towson, MD 21204
COST AND ORDER #: $18.00 per year; order by name
GRADE LEVEL: K-6
RESOURCE NO. 049

TITLE: A Moving Experience: Dance for Lovers of Children and the Child Within

DEVELOPER: Teresa Benzwie

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes more than 100 exercises which provide new insights through movement and dance. Each is easy to implement. Includes line drawings and an extensive listing of music selections.

PUBLISHER: Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $21.95, ZB03

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 050

TITLE: Amcor Logical Thinking Games
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Creative Thinking
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 04303
800-USA-1100
COST AND ORDER #: $37.95, RS08402 Square; $39.95, RS08404 Else; $7.95, RS8405 Imagic; $13.95, RS08403 Jomina; $12.95, RS08628 Triangles; $8.95, RS08401 Line
GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 051

TITLE: MEER (Manual of Exercises of Expressive Reasoning) Images

DEVELOPER: L. Zachman, M. Barrett, R. Huisingh, M. Snedden & C. Jorgensen

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Includes 510 picture cards in a box to use to teach reasoning skills.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $45.95, 705-S8

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 052

TITLE: MEER (Manual of Exercises of Expressive Reasoning)

DEVELOPER: L. Zachman, R. Huisingh, M. Barrett, M. Snedden & C. Jorgensen

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Contains hundreds of problem-solving exercises which teach students to express themselves logically.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $19.95, 701-S8

GRADE LEVEL: K-6
RESOURCE NO. 053

TITLE: Writing and Thinking: A Process Approach

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: Can be used as a complete writing curriculum. Includes interactive instruction in variety of writing forms: letters, biographies, essays, news, and reports. There are different programs for each grade. Spanish blackline masters, transparencies, student books, teacher resource book, and teacher manual are available.

PUBLISHER: Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $3.50 per student book; $35.00 for Spanish blackline masters; $25.00 for transparencies; $75.00 for teacher resource book; order number depends on grade

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 054

TITLE: Teaching Children About Science

DEVELOPER: Elaine Sevenson

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes learning activities grouped by units. Each unit lists readily available materials, experiments, and instructions. Topics include biology, weather, physics, geology, animals.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $14.95, RS10740

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 055

TITLE: Thinking To Go

DEVELOPER: L. Zachman, M. Barrett, R. Huisingh & Staff

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes five thinking skill activity books for different grades. All contain matching, fill-in-the-blank riddles, sequencing, and other activities to get students thinking.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $15.95, 4820-S8

GRADE LEVEL: K-6 (at-risk learner)
RESOURCE NO. 056

TITLE: Curtain: Volumes I & II

DEVELOPER: Susan Dinges & Sue Thomas

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains 75 creative drama sessions in each volume. Each session has objective, direction, use of space, vocabulary, material, warm-up activities, group activities, and follow-up. Organized by months in year.

PUBLISHER: Trillium Press /or/ A.W. Peller & Assoc.
P.O. Box 209R
249 Goffle Road
Monroe, NY 10950
914-783-2999

P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $15.00 per volume; 1480 (Vol. I) or 1685 (Vol. II)
Trillium and 8404UM (Vol. I) or 8405UM (Vol. II) Peller

GRADE LEVEL: K-6
RESOURCE NO. 057

TITLE: Multilink Cubes
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Includes two cm. cubes which link on all six sides. Activity books or cards sold separately. Teacher guide also available.

PUBLISHER: Creative Publications
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: Cost and order # depend on set chosen
GRADE LEVEL: K-6 (at-risk learner)
TITLE: Elementary Population Activities Kit
DEVELOPER: Zero Population Growth
TYPE OF MATERIAL: Activities, Game, Audiotape
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking
DESCRIPTION: Contains simulation activities which can be used independently or with others to form a unit. Inexpensive and common objects needed. Teacher edition/guide is included.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $20.00, PG01
GRADE LEVEL: K-6
RESOURCE NO. 059

TITLE: UNIFIX Cubes
DEVELOPER: Charles Tacey
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of interlocking cubes designed and developed in England. Teacher guides with blackline masters sold separately. DIDAX has 15 minute demonstration video on classroom use.
PUBLISHER: The Teachers’ Lab, Inc. /or/ DIDAX
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
5 Fourth Street
Peabody, MA 01960
800-458-0024

COST AND ORDER #: $42.00 per pack of 500 cubes, 1228 Teachers’ Lab and 1-N42-21 DIDAX; $22.50 for basic teacher’s guide, 1220 Teachers’ Lab

GRADE LEVEL: K-6 (at-risk learner)
TITLE: Creative, Hands-on Science Experiments
DEVELOPER: Jerry De Bruin
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of a sourcebook for teachers which includes hundreds of activities that help students to explore. Includes student worksheets, list of resources, and scope and sequence.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $13.95, RS10805
GRADE LEVEL: K-6 (at-risk learner)
TITLE: Science on a Shoestring
DEVELOPER: Herb Strongin
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Contains student-centered investigations which require inexpensive, readily available materials. Activities grouped around three themes: Scientific Methods, Change & Energy, Fields & Forces.
PUBLISHER: Daie Seymour Publications /or/ Addison-Wesley Publishing Company
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226
COST AND ORDER #: $14.50, RS10803 Seymour; $12.00, 07329 Addison-Wesley
GRADE LEVEL: K-7 (at-risk learner)
RESOURCE NO. 062

TITLE: Attribute Blocks
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Includes plastic shapes, activity books, task cards, and games. Teacher edition/guide is available.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: Cost and order number depend upon set chosen
GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 063

TITLE: Science 5/13

DEVELOPER: School Council & Nuffield Foundation in Great Britain

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 27 books and guide. Units are linked to the stages of child development. Teacher edition/guide is included.

PUBLISHER: The Teachers' Lab, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $9.75 per title; order # depends on title

GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 064

TITLE: Unicorns are Real: A Right-Brained Approach to Learning

DEVELOPER: Barbara Meister Vitale

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes materials students can use to learn color, shape, visualization, and identification of senses. Includes 65 easy-to-use activities and a simple screening instrument.

PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

A.W. Peller & Assoc.
249 Goffie Road
P.O. Box 109
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.95, BWO4 Zephyr and 6057AR Peller

GRADE LEVEL: K-8 (at-risk learner)
TITLE: 200 Ways of Using Imagery in the Classroom: A Guide for Developing the Imagination and Creativity

DEVELOPER: Bagley & Hess

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Consists of classroom exercises, each with an academic subject area, grade level, suggested time, imagery description, exercises, variations, and follow-up activities.

PUBLISHER: Zephyr Press /or/ Trillium Press
430 S. Essex Lane  P.O. Box 209R
Tucson, AZ 85711  Monroe, NY 10950
602-745-9199  914-783-2999

COST AND ORDER #: $15.00, TP03 Zephyr and 0840 Trillium

GRADE LEVEL: K-8 (at-risk learner)
TITLE: Once Upon a Time (CPS through Fairy Tales)
DEVELOPER: Jerry Flack
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Contains activities based on fairy tales.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $4.95, A8516
GRADE LEVEL: K-8
RESOURCE NO. 067

TITLE: Just Think: Lessons in Lateral Thinking

DEVELOPER: Sydney Tyler

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Contains activities based in part on CoRT. Seven separate books cover K-8.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-457-7900

COST AND ORDER #: $15.00 for K book; $25.00 for all others; order number varies by book

GRADE LEVEL: K-8 (at-risk learner)
Connecting: An Interdisciplinary Approach to Visual Learning

Jean Morman Unsworth

Filmstrip, Cassette or Videotape

Instruction, Teacher Preparation, Assessment

Basic, Creative Thinking

Includes six filmstrips, each built around a theme and concept, draw from various disciplines that stimulate visual learning. Teachers manual includes 800 lesson plans and techniques for assessment.

Reading & O’Reilly
P.O. Box 302
2 Kensett Avenue
Wilton, CT 06897
203-762-2854

$199.00 per set, CA500 for filmstrip, VC500 for videotape

K-8
RESOURCE NO. 069

TITLE: Bounce!

DEVELOPER: Mike Fish, Charles Brock & Marge Kosel

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Requires students to predict which ball will bounce next by using pattern recognition and information gathering skills. Students then identify the entire sequence. Includes different levels with teacher edition. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1725-JK; $195.00 for 10 disk lab pack, 172510-JK

GRADE LEVEL: K-8 (at-risk learner)
Resource No. 070

TITLE: We the People: Exploring the U.S. Constitution
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Includes directions for class simulation and class discussions.
PUBLISHER: Sundance Publishers /or/ A.W. Peller & Assoc., Inc.
Newtown Road 249 Goffle Road
Littleton, MA 01460 P.O. Box 106
800-343-8204 Hawthorne, NJ 07507
800-343-8204 201-423-4666
COST AND ORDER #: $9.95, BR01908 Sundance and 5000AP Peller
GRADE LEVEL: K-8
TITLE: Fact, Fantasy and Folklore: Expanding Language Arts and Critical Thinking Skills
DEVELOPER: Sipson & Morrison
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking
DESCRIPTION: Contains eleven folk tales and followed by lesson plans with ideas for role playing, creative activities, and open-ended questions.
PUBLISHER: Sundance Publishers /or/ A.W. Peller & Assoc., Inc.
Newtown Road
Littleton, MA 01460
249 Goffle Road
P.O. Box 105
Hawthorne, NJ 07507
800-343-8204
201-423-4666
COST AND ORDER #: $10.95 BR05857 Sundance and 1335LE Peller
GRADE LEVEL: K-8
TITLE: Insights: Reading as Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Replaces basal skill instruction with interactive strategy lessons. There are two consumable student books at each grade, two teacher manuals, and an evaluation book.

PUBLISHER: Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $4.50 per student book; $25.00 per teacher's manual (free with 25 student books); $2.00 per evaluation book; order number depends on grade

GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 073

TITLE: Actions for Health: Decision-Making and Self-Reliance Activities for Healthful Living

DEVELOPER: A. de la Sota, M. Lewis & C. Lewis

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Decisionmaking

DESCRIPTION: Includes 25 interesting and engaging health lessons plus 22 optional lessons.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $11.52, 04183

GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 074

TITLE: Chip Trading Program
DEVELOPER: Davison, Galton & Fair
TYPE OF MATERIAL: Activities, Manipulatives
PURPOSE/USE: Instruction, Assessment, Reinforcement/Remediation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Contains addition, subtraction, multiplication, and division activities. Teacher edition/guide is included.

PUBLISHER: Scott Resources / Creative Publications
P.O. Box 2121C
Ft. Collins, CO 80522
800-289-9299

Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $129.98 per classroom set for 30 students, 0406 Scott and 30307 Creative Publications

GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 075

TITLE: Fraction Bars

DEVELOPERS: Albert Bent, Jr. & Patricia S. Davidson

TYPE OF MATERIAL: Activities, Software, Game, Manipulatives, Transparencies

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Assessment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains a collection of hands-on materials to teach fractions. Can be used either with a text or as a stand-alone program. Teacher edition/guide is included. Designed for Apple.

PUBLISHER: Scott Resources /or/ Creative Publications
P.O. Box 2121C Order Department
Ft. Collins, CO 80522 5005 West 110th Street
800-289-9299 Oak Lawn, IL 60453

COST AND ORDER #: $149.98 per classroom set of 28, 0836 Scott and 32007 Creative Publications; $399.98 with software (Scott only); $35.98 per starter set of 4

GRADE LEVEL: K-8 (at-risk learner)
RESOURCE NO. 076

TITLE: Decimal Squares

DEVELOPER: Albert Bennett, Jr.

TYPE OF MATERIAL: Activities, Software, Game, Manipulatives, Transparency

PURPOSE/USE: Instruction, Reinforcement/Remediation, Assessment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes decimals and percents, correlation of decimals to percents, and extensive story problems. Teacher edition/guide is included.

PUBLISHER: Scott Resources
P.O. Box 2121C
Ft. Collins, CO 80522
800-289-9299

COST AND ORDER #: $139.98 per classroom set of 28, 0675; $249.98 with software, 1905; $29.98 per starter set of 4, 0880

GRADE LEVEL: K-9 (at-risk learner)
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<th>RESOURCE NO.</th>
<th>077</th>
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<tr>
<td><strong>TITLE:</strong></td>
<td>Thinking About American History</td>
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<tr>
<td><strong>DEVELOPER:</strong></td>
<td>Arizzi</td>
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<td><strong>TYPE OF MATERIAL:</strong></td>
<td>Activities</td>
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<td><strong>PURPOSE/USE:</strong></td>
<td>Instruction, Enrichment</td>
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<td><strong>THINKING SKILLS:</strong></td>
<td>Problem Solving, Decisionmaking, Creative Thinking</td>
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<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Focuses on American historical fiction.</td>
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<tr>
<td><strong>PUBLISHER:</strong></td>
<td>Sundance Publishers &amp; Distributors, Inc.</td>
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<tr>
<td></td>
<td>Nertown Road</td>
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<td>Littleton, MA  01460</td>
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<td>800-343-8204</td>
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<td><strong>COST AND ORDER #:</strong></td>
<td>$4.95, BR01907</td>
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<td><strong>GRADE LEVEL:</strong></td>
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</tbody>
</table>
TITLE: Googolplex
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Contains a 342 piece kit of geometric shapes which can be linked together and bent into different shapes. Teacher guides sold separately (K-6 & 7-12).
PUBLISHER: The Teachers' Lab, Inc. /or/ Creative Publications
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
5005 W. 110th Street
Oak Lawn, IL 60453
800-435-5843
COST AND ORDER #: $47.00 for 342 manipulative pieces, 1206 Teachers' Lab and 34161 from Creative Publications; teacher guides vary in price
GRADE LEVEL: K-12 (at-risk learner)
RESOURCE NO. 079

TITLE: Family Math

DEVELOPER: J.K. Stenmark, V. Thompson & R. Cossey

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Topics include: word problems, logical reasoning, measurement, geometry, spatial thinking, probability, statistics, calculators, careers, time and money. Spanish edition is available.

PUBLISHER: The Teachers' Lab, Inc. /or/ Creative Publications
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

Creative Publications
Order Department
5005 West 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $15.00, 3025 Teachers' Lab and 10389 Creative Publications

GRADE LEVEL: K-12 (at-risk learner)
RESOURCE NO. 080

TITLE: The L-Game
DEVELOPER: Edward de Bono
TYPE OF MATERIAL: Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of a game which takes only 15 seconds to learn and enhances strategic thinking.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: $9.50, 40266
GRADE LEVEL: K-12 (at-risk learner)
TITLE: Winker's World of Patterns
DEVELOPER: Thomas O'Brien
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Forces students to make inferences to determine the missing part of the pattern. Patterns involve colors, numbers, and words. Many levels. Teachers can customize items; teacher guide is included. Designed for Apple.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, 1738-JK; $195.00 for 10 disk lab pack, 173810-JK
GRADE LEVEL: K-12 (at-risk learner)
TITLE: TimeLiner: History in Perspective
DEVELOPER: Tom Snyder Productions
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Turns printer into timeline-making machine. Includes several samples which allow you to merge two timelines. Prints out sidewards in banner format. Includes lesson plans. Designed for Apple.
PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236
COST AND ORDER #: $59.95, TIM-APPLE-B; $180.00 for lab packs, TIM-LAB-APPLE-B
GRADE LEVEL: K-12 (at-risk learner)
RESOURCE NO. 083

TITLE: Drawing on the Right Side of the Brain
DEVELOPER: Betty Edwards
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Teaches anyone how to draw -- a great resource. Explains how the brain handles visual information and how by seeing it differently, we can reproduce it on paper.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $9.95, RS12803
GRADE LEVEL: K-12
RESOURCE NO. 084

TITLE: Imagery, Imagination

DEVELOPER: The Whole Mind Learning Project

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Handbook for teacher participation in the Whole Mind Learning Project. It is designed to assist in the process of integrating whole mind instruction techniques into classroom activities.

PUBLISHER: Human Development Industries
300 First Avenue North
Suite 200
Minneapolis, MN  55401
612-342-9228

COST AND ORDER #: $5.00

GRADE LEVEL: K-12
TITLE: Mission Serendipity: An Adventure in Creative Problem Solving

DEVELOPER: Audrey Lederman & Jan Craig Lederman

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Encourages students to learn to see the relationships and connections between things and ideas.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $11.95, A8311

GRADE LEVEL: K-12
RESOURCE NO. 086

TITLE: Scamper
DEVELOPER: Bob Eberle
TYPE OF MATERIAL: Game
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of idea games.
PUBLISHER: D.O.K. Publishers /or/ Zephyr Press
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95, A66341 D.O.K. and D002 Zephyr
GRADE LEVEL: K-12
TITLE: Geoboards
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Contains board with brass pins. Students use rubber bands to form shapes. Teacher edition/guide is included.
PUBLISHER: Scott Resources /or/ DIDAX
P.O. Box 2121C
Ft. Collins, CO 80522
800-289-9299
5 Fourth Street
Centennial Industrial Park
Peabody, MA 01960
800-458-0024
COST AND ORDER #: $5.95, 0655 Scott and 26-NLR119 DIDAX; also sold in classroom sets.
GRADE LEVEL: K-12 (at-risk learner)
RESOURCE NO. 088

TITLE: MathQuest

DEVELOPER: B. Kelly & C. Carlow

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Basic

DESCRIPTION: Builds upon the concept that students must manipulate materials and see the results of their activities to understand math concepts. Teacher edition and student edition are available for Grade 1 and Grade 2.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $27.00 per teacher's edition, 19101 Grade 1 and 19201 Grade 2; $6.30 per student edition, 19100 Grade 1 and 19200 Grade 2

GRADE LEVEL: 1-2 (at-risk learner)
Think About It/Primary Mathematics Problems of the Day

Marcy Cook

Activities

Enrichment, Teacher Preparation

Problem Solving

Consists of two collections with 180 problems in each. Book 1 includes estimation, choosing operation, and evaluation information. Book 2 includes work with pictures and titles. Includes teacher suggestions.

Creative Publications

Order Department

5005 W. 110th Street

Oak Lawn, IL 60453

800-624-0822

$7.25 each, 10396 for Book 1 and 10413 for Book 2

1-3
TITLE: Art and Perception: The Flexible Line
DEVELOPER: Betty Lewis & Marge Tezak
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Leads students to discover the importance of line. Teaches geometric and spatial concepts.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $8.95, 6135XP
GRADE LEVEL: 1-4 (at-risk learner)
RESOURCE NO. 091

TITLE: Primarily Logic
DEVELOPER: Judy Leimbach
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Consists of logic puzzles. Provides practice in finding relationships, solving analogies and organizing information through worksheets and group lessons.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190 P.O. Box 605
Department GD East Aurora, NY 14052
San Luis Obispo, CA 93406 800-458-7900
805-543-3332
COST AND ORDER #: $7.00, D-28 Dandy and AD-28 D.O.K.
GRADE LEVEL: 1-4
A Monster’s Shoe and the Cat Kangaroo

Bob Stanish

Activities, Text

Enrichment, Teacher Preparation, Parent Involvement

Creative Thinking, Problem Solving

Contains storybook and activities involving art, writing, and discussion -- designed to increase the creative capacity by integrating hemispheric functions. Set includes teacher manual and student activity books.

D.O.K. Publishers /or/ A.W. Peller & Assoc.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052  P.O. Box 106
800-458-7900  Hawthorne, NJ 07507
201-423-4666

$5.95 per sample set, $32.50 per set of 25, A8303
D.O.K. Contact Peller for their order number.

1-4
RESOURCE NO. 093

TITLE: Mind Benders

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes games to strengthen deductive reasoning skills for improved problem solving. Student inserts pluses and minuses to answer questions. One or more students can play. Designed for Apple II and TRS-80; three disks for Apple and two for TSR-80. Also available in book form.

PUBLISHER: A.W. Peller & Assoc. /or/ Midwest Publications
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

Cost and Order #: $39.95; $5.95, in book form only from Midwest; order number depends on disks and computer

GRADE LEVEL: 1-4
RESOURCE NO. 094

TITLE: Iggy's Gnees

DEVELOPER: Donna Stanger

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving, Critical Thinking

DESCRIPTION: Encourages students to examine two groups -- gneesis and not gneesis. Then they determine the secret rule that defines what a gnee is. Finally they build a new gnee. Teacher guide is included. Designed for Apple and Commodore 64.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1571-JK for Apple and 1576-JK for Commodore; $195.00 for 10 disk lab pack, 157110 for Apple and 157610-JK for Commodore

GRADE LEVEL: 1-4 (at-risk learner)
RESOURCE NO. 095

TITLE: Estimation

DEVELOPER: Lawrence Hall of Science

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains puzzles to help students sharpen their estimation skills. Students estimate location of train in tunnel, number of objects that will fit in jar, or length of wiggly line. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $34.95, LHZA93435

GRADE LEVEL: 1-4 (at-risk learner)
RESOURCE NO. 096

TITLE: Gertrude’s Puzzles
DEVELOPER: The Learning Company
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Gertrude the goose flies in delivering puzzle pieces of various shapes and colors. Players solve puzzles by arranging them according to rules. Designed for Apple and Commodore 64.
PUBLISHER: The Learning Company
6403 Kaiser Drive
Fremont, CA 94555
800-052-2555

/or/

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $44.95 or $59.95 for Apple; $29.95 for Commodore 64 (latter includes a backup disk, black-line masters, and student activity sheets)
GRADE LEVEL: 1-4 (at-risk learner)
TITLE: Teddy's Playground
DEVELOPER: Donna Stanger & Lon Koenig
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving, Critical Thinking
DESCRIPTION: Encourages students to learn to distinguish attributes: shapes, color, and shading. Correct responses cause Teddy to slide down slide, swing, or ride seesaw. Teacher guide is included. Designed for Apple.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, 1244-JK; $195.00 for 10 disk pack, 124410-JK
GRADE LEVEL: 1-4 (at-risk learner)
RESOURCE NO. 098

TITLE: Prime Time Thinking Skills

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Includes 35 problems that require deductive reasoning and common logic to discover the correct outcome. Problems focus on the real world.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.00, GG-193

GRADE LEVEL: 1-4
RESOURCE NO. 099

TITLE: Moptown Parade

DEVELOPER: Learning Tree

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Encourages students to learn logic, pattern recognition, and strategy development with seven games. Student matches characters at several degrees of difficulty. For 1 or 2 players. Designed for Apple, Commodore 64, and Atari.

PUBLISHER: The Scholastic Family or Scholastic, Inc.
Software Catalogue
1290 Wall Street, West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

COST AND ORDER #: $39.95, Scholastic Family; $54.95 for Apple (incl. back-up disk, blackline masters, and activity sheets), ZA934454 Scholastic

GRADE LEVEL: 1-5 (at-risk learner)
RESOURCE NO. 100

TITLE: Journey Around the Nation

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Teaches planning and decisionmaking along with communication skills. The production of a State Fair is the focal point of the activities.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 3152AP

GRADE LEVEL: 1-5
RESOURCE NO. 101

TITLE: Math in Stride

DEVELOPER: C. Clark, B. Carter & B. Sternberg

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Assessment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Teaches basic skills through problem solving. Three levels include teacher sourcebooks with diagnostic tools, workbooks are for use after experimentation with real objects, and blackline masters.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: Prices and order numbers depend on level

GRADE LEVEL: 1-6 (at-risk learner)
**TITLE:** Vocabulary Learning Strategies

**DEVELOPER:** (Not Applicable)

**TYPE OF MATERIAL:** Activities

**PURPOSE/USE:** Instruction

**THINKING SKILLS:** Basic, Critical Thinking

**DESCRIPTION:** Organizes vocabulary instructions around thinking processes that enable students to infer word meanings. There are seven strategies: Visualizing, S-aling, Categorizing, Translating, Analyzing, Demonstrating, and Inferring. Teacher edition/guide is available.

**PUBLISHER:** Mastery Education Corporation

85 Main Street
Watertown, MA 02172
800-225-3214

**COST AND ORDER #:** $4.00 per student book; $15.00 per teacher’s manual (free with purchase of 25 student books); order number depends on grade level

**GRADE LEVEL:** 1-6 (at-risk learner)
TITLE: Learning to Look and Create: The SPECTRA Program
DEVELOPER: Kay Alexander
TYPE OF MATERIAL: Activities, Audiovisual Slides
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes easy-to-teach lessons involving art for viewing and discussion, then an opportunity to create same principles. Programs for each grade (1-6). Teacher edition is included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $99.00 for grades 1-3, RS1170 1,2,3; $105.00 for grades 4-6, RS1170 4,5,6; $550.00 for set, RS11701

GRADE LEVEL: 1-6
TOPS (Test Of Problem Solving)

L. Zachman, M. Barett, R. Huisingh & C. Jorgensen

Activities

Assessment

Basic, Problem Solving


LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

$57.95, 1501-S8

1-6 (at-risk learner)
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<td>TITLE:</td>
<td>MindPower 1</td>
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<td>DEVELOPER:</td>
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<td>TYPE OF MATERIAL:</td>
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<td>PURPOSE/USE:</td>
<td>Reinforcement/Remediation, Enrichment</td>
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<td>THINKING SKILLS:</td>
<td>Basic, Problem Solving</td>
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<td>DESCRIPTION:</td>
<td>Emphasizes four areas: ordering, classifying, understanding spacial and temporal relations, and using deduction and inference. Designed for APPLE and IBM. Teacher edition/guide is included.</td>
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<tr>
<td>PUBLISHER:</td>
<td>Science Research Associates, Inc.</td>
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<tr>
<td></td>
<td>155 N. Wacker Drive</td>
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<td></td>
<td>Chicago, IL 60606</td>
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<td></td>
<td>800-621-0476</td>
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<tr>
<td>COST AND ORDER #:</td>
<td>$110.00 fee; $55.00 per 10 additional student texts, 6-1835 for APPLE and 6-1845 for IBM</td>
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<td>GRADE LEVEL:</td>
<td>1-6 (at-risk learner)</td>
</tr>
</tbody>
</table>
The P.E.P.P.E.R. Series (Procedural Educational Plan for Primary Enrichment Resource Activities)

Nancy Dehnbostel & Mary Ellen Hartman

Activities

Instruction, Enrichment

Creative Thinking, Problem Solving

Includes multidisciplinary units based on Bloom and Renzulli. Three books are available: Dinosaurs, Space, and Super Heroes. Each set includes teacher manual and student books.

D.O.K. Publishers /or/ A.W. Peller & Assoc.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052  P.O. Box 106
800-458-7900  Hawthorne, NJ 07507

$5.95 per sample set; $32.50 per set of 25 from D.O.K., $7.40 per set of 5 from A.W. Peller; order number depends on books ordered

1-6
Resource No. 107

**Title:** Thinking Skills Through Fairy Tales

**Developer:** Polette

**Type of Material:** Activities

**Purpose/Use:** Instruction

**Thinking Skills:** Creative Thinking, Problem Solving

**Description:** Contains activities based on fairy tales.

**Publisher:** Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

**Cost and Order #:** $4.95, BR05876

**Grade Level:** 1-6
RESOURCE NO. 108

TITLE: A Problem-Solving Approach to Mathematics for Elementary School Teachers

DEVELOPER: R. Billstein, S. Libeskind & J. Lott

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes information on calculators and computers. The chapter on computers has been expanded to include Logo as well as BASIC. Instructor’s guide is available.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $27.16, 30865; $12.76 per instructor’s guide, 30868

GRADE LEVEL: 1-6
RESOURCE NO. 109

TITLE: Loving and Beyond

DEVELOPER: Ambruscato & Hassard

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Basic

DESCRIPTION: Includes 81 hands-on activities like "The Great Mealworm Race," "Hug a Tree," and "Body Mapping." Contains lesson plans, activities, and project ideas.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $13.00, GS-69

GRADE LEVEL: 1-6 (at-risk learner)
RESOURCE NO. 110

TITLE: Problem-Solving Experiences in Mathematics

DEVELOPER: Charles, Gallagher, Garner, Lester, Martin, Mason, Moffat, Nofsinger & White

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a series of teacher sourcebooks and blackline masters. Can be used as a basal supplement, unit on problem solving, or as a problem-of-the-day. Spanish version for grades 1-6.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $17.64 per each grade, 20682 (grade 1), 20683 (grade 2), 20684 (grade 3), and so forth

GRADE LEVEL: 1-8 (at-risk learner)
RESOURCE NO. 111

TITLE: Think About It/Language Arts Problems of the Day

DEVELOPER: Marcy Cook

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving


PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $19.95, primary 85313; $26.95, regular 85317

GRADE LEVEL: 1-8
RESOURCE NO. 112

TITLE: Math for Girls and Other Problem Solvers

DEVELOPER: D. Downie, T. Slesnick & J. Stenmark

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Contains activities identified by skill areas and math content. Activities require mental and physical skills. Can be used as a teachers' guide or source of ideas.

PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $10.50, 3023

GRADE LEVEL: 1-9 (at-risk learner)
TITLE: Brain Booster
DEVELOPER: Thomas Milton Kemnitz
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Teaches reasoning by visual analogy. Player must determine which of nine shapes in a grid does not belong. Program has 4 speeds and 52 screens. For APPLE II series and IBM PC.
PUBLISHER: Trillium Press /or/ A.W. Peller & Assoc.
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $29.95; $39.95 with back-up disk; order # depends on computer back-up
GRADE LEVEL: 1-12 (at-risk learner)
RESOURCE NO. 114

TITLE: Using Imagery in Creative Problem Solving
DEVELOPER: Michael Bagley
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Consists of an introduction to using imagery in creative problem solving. Contains 29 exercises with full scripts for implementation.

PUBLISHER: Trillium Press /or/ A.W. Peller & Assoc.
P.O. Box 209R
Monroe, NY 10950
914-783-2999

A.W. Peller & Assoc.
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $9.95, 1049 Trillium and 916UM Peller
GRADE LEVEL: 1-12
RESOURCE NO. 115

TITLE: Blockers and Finders
DEVELOPER: Thomas O’Brien
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of an activity in which students examine the paths of "finders" moving through a 4 by 4 grid and attempt to locate hidden "blockers" that cause them to change course. Three types of activities use different levels of difficulty. Teacher’s guide is included. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1582-JK for Apple, 1739-JK for IBM, and 1740-JK for Tandy; $195.00 for 10 disk lab pack, 15210-JK for Apple, 173910-JK for IBM, and 174010-JK for Tandy

GRADE LEVEL: 1-12 (at-risk learner)
RESOURCE NO. 116

TITLE: Logo
DEVELOPER: Artificial Intelligence Lab at MIT
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Consists of a programming language which helps students develop problem solving skills and promote logical thinking. Students can test their own ideas and theories. Different forms for Commodore and Apple.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $73.95, CDZA92768 for Commodore; $99.95, TRZA94157 for Apple
GRADE LEVEL: 1-12 (at-risk learner)
RESOURCE NO. 117

TITLE: Aesop’s Fables: My Book about Reading, Writing, Thinking

DEVELOPER: Kathryn Hegeman

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Basic

DESCRIPTION: Consists of a volume for each grade containing 11 fables. Reading level is 2.1 in Vol. I to 4.3 in Vol. IV. Provides a year’s worth of enrichment.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $5.00 per volume; $16.00 per set of four, 050S

GRADE LEVEL: 2-4 (at-risk learner)
TITLE: Junior Thinklab
DEVELOPER: J. Golick & M. Golick with K.J. Weber
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Requires little reading; activities in five areas: ordering, classifying, special relations and perception, reasoning and deducing, and divergent thinking. Teacher edition/guide is available.
PUBLISHER: Science Research Associates, Inc.
155 North Wacker Drive
Chicago, IL 60606
800-621-0474
COST AND ORDER #: $240.00 per complete set, 3-280190; $10.50 per review set, 3-280199
GRADE LEVEL: 2-4 (at-risk learner)
RESOURCE NO. 119

TITLE: Mathematical Reasoning
DEVELOPER: Warren Hill & Ronald Edwards
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Provides teacher with set of activities classified by three dimensions: topics, analysis skill, and traditional K-12 scope and sequence. Stresses analytical skills. Teacher guide is available.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $19.95, MP 69.01; $9.95 for teacher’s guide, MP 69.02
GRADE LEVEL: 2-4
RESOURCE NO. 120

TITLE: What Would You Do?
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a workbook designed to encourage students to look at alternatives before reaching decisions. Stories are followed by activities.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, 5001AP
GRADE LEVEL: 2-5
RESOURCE NO. 121

TITLE: Willowby’s World of Fluffits
Willowby’s World of Unicorns

DEVELOPER: C. Wells-Vroomann; Illustrated by N. Sidaras

TYPE OF MATERIAL: Activities, Pictures, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: Consists of elementary level stories and activities designed to encourage imagination and creativity and to help teach respect for individual differences. Stickers are included; activity book by Greg Gibbs is sold separately.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $8.95 per book, 0401 for Fluffits, 0403 for Unicorns, $4.00 for Unicorn Activity Book, 0403

GRADE LEVEL: 2-5
RESOURCE NO. 122

TITLE: Jack and the Beanstalk
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a problem solving adventure using graphics, animation, and music. Students play the role of Jack and control the decisions that affect the course of action. Designed for Apple II.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $49.00, G9035RM-AD
GRADE LEVEL: 2-5
RESOURCE NO. 123

TITLE: Inference: School Days
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Basic
DESCRIPTION: Consists of a game in which students work their way through elementary, junior high, high school, and college by making correct inferences and answering multiple choice questions. Two levels are available. Designed for Apple.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, 1-C85634 and 2-C85596; $99.90 for lab packs, 1-C85634 and 2-C85596
GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 124

TITLE: Bank Street Beginner’s Filer
DEVELOPER: Bank Street College & Franklin Smith
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking
DESCRIPTION: Consists of an introduction to database concepts. It is a learner’s version of Bank Street School Filer. Can be used with premade Colonial Times Database. Includes database disk, classroom tool disk, and teacher’s guide. Designed for Apple and Commodore 64.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $79.00, 1606-JK for Apple and 1675 for Commodore; $237.00 for 10 disk lab pack; $59.00 for Colonial Times Database

GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 125

TITLE: Teaching Reading Comprehension
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Videotape
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Demonstrates how to teach reading for meaning using second grade story. Explains how to use method with other stories at different levels.
PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $39.00, PD08
GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 126

TITLE: Elementary Volume 6
DEVELOPER: Minnesota Computer Consortium (MECC)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Decisionmaking
DESCRIPTION: Consists of a "time-machine" journey which lets students experience history. Students develop and test survival skills in different times and places in five simulations. Designed for Apple. Extensive teacher guide is included.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $29.00, MEZA92067
GRADE LEVEL: 2-6 (at-risk learner)
TITLE: Winnie the Pooh in the Hundred-Acre Wood
DEVELOPER: Sierra-On Line, Inc.
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Consists of a game in which each character has lost an important belonging and students search for the objects. They gather clues about the owner of each and must return objects before the wind blows. Designed for Apple and Commodore 64.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO  65102
800-325-6149

COST AND ORDER #: $29.95, ZA94762 for Apple; $24.95, SWZA94757 for Commodore

GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 128

TITLE: Drawing Conclusions: Chief of Detectives

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains reading selections in which students search for hidden meanings. Correct answers uncover letters of a secret message. Cumulative performance summaries available. Two levels are available. Designed for Apple.

PUBLISHER: Mindscape, Inc. 
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level; $99.90 per lab pack

GRADE LEVEL: 2-6 (at-risk learner)
TITLE: Reading Between the Lines
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a game in which students learn to read between the lines during their quest for the sword of justice. Speed of play and questions can be varied. Records can be kept for 40 students. Two levels are available. Designed for Apple.
PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884
COST AND ORDER #: $49.95 per level; $99.90 for lab packs
GRADE LEVEL: 2-6 (at-risk learner)
TITLE: Prediction Outcomes: Galaxy Search

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a quest to anticipate consequences. Level of questions, speed of the attacking meteors, and rate of fuel consumption can be adjusted. Records can be kept for 40 students. Two levels are available. Designed for Apple.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95 per level, 1-C85897 and 2-C85896; $99.90 for lab packs

GRADE LEVEL: 2-6 (at-risk learner)
Fact or Opinion: Smart Shopper

Developed by: "Not Applicable"

Type of Material: Software, Activities

Purpose/Use: Instruction, Reinforcement/Remediation

Thinking Skills: Critical Thinking, Decisionmaking

Description: Includes realistic readings related to consumer issues. Can be used as complete unit on independent living. Teaches basic skills for decisionmaking and critical thinking. Two levels are available. Designed for Apple.

Publisher: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

Cost and Order #: $49.95 per level, 1-C85967 and 2-C85966; $99.90 for lab packs

Grade Level: 2-6 (at-risk learner)
Sequence: What Comes First

(Not Applicable)

Software, Activities

Instruction, Reinforcement/Remediation

Basic, Critical Thinking

Consists of activities in which students arrange scrambled words, sentences, and paragraphs in their proper sequence. There are four subject categories and four levels of difficulty in each of two disks. Designed for Apple.

Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

$49.95 per level, lower-C85891 and higher-C85890; $99.90 for lab packs

2-6 (at-risk learner)
RESOURCE NO. 133

TITLE: Mind Castle 1
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Consists of an adventure game designed to encourage students to use logic and reasoning to solve puzzles and problems in their attempt to climb to a just reward. Designed for Apple II.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $59.95, G8003MV-AD
GRADE LEVEL: 2-6
RESOURCE NO. 134

TITLE: LETTERBUG
DEVELOPER: Shandel Gilbert
TYPE OF MATERIAL: Pamphlet
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving
DESCRIPTION: Consists of a newsletter either for improving reading, writing, and thinking skills across the curriculum; eight issues are sent in advance as a full year set. Teacher edition is included.
PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $89.00 for 30 students, CMO2
GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 135

TITLE:
LETTERBUG (Spanish)

DEVELOPER:
Shandel Gilbert

TYPE OF MATERIAL:
Pamphlet

PURPOSE/USE:
Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS:
Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION:
Consists of a newsletter in Spanish either for teaching Spanish or for improving the writing and thinking skills of Hispanic students; eight issues are sent in advance as a full year set. Teacher edition is included.

PUBLISHER:
Research for Better Schools, Inc.  
444 North Third Street  
Philadelphia, PA 19123  
215-574-9300

COST AND ORDER #:
$89.00 for 30 students, CM02

GRADE LEVEL:
2-6 (at-risk learner)
RESOURCE NO. 13C

TITLE: ACT (Acting, Creating, and Thinking)

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Basic, Critical Thinking, Creative Thinking

DESCRIPTION: Consists of plays adapted from well known stories; there is a choice of plays at each grade level. Each play is in a separate booklet. Sold in sets of ten books with activity sheets and teacher guide.

PUBLISHER: Sundance Publishers & Distributors, Inc.
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $35.95 per set of 10 books; order number depends on play

GRADE LEVEL: 2-6
TITLE: The Pattern Factory – Elementary Problem Solving Through Patterning

DEVELOPER: Linda Holden and Ann Roper

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 60 reproducible activities using patterning and manipulatives. Teacher explanations included, as are student record sheets.

PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $8.95, 10434

GRADE LEVEL: 2-6 (at-risk learner)
RESOURCE NO. 138

TITLE: Creative Problem Solving for the 4th Little Pig
DEVELOPER: Gretchen Duling
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a game built around the 5-step problem-solving process. Students figure out how the fourth little pig can seek his fortune alone in the world. Each set includes teacher manual and student books.

PUBLISHER: Sundance Publishers /or/ D.O.K. Publishers
Newtown Road P.O. Box 605
Littleton, MA 01460 East Aurora, NY 14052
800-343-8204 800-458-7900

COST AND ORDER #: $4.95 per sample set; $26.25 per set of 25, BR01783 Sundance and A8310 D.O.K.

GRADE LEVEL: 2-7
RESOURCE NO. 139

TITLE:       What If?
DEVELOPER:  Barbara Broomall & Donald Griffin
TYPE OF MATERIAL: Activities
PURPOSE/USE:  Enrichment, Parent Involvement
THINKING SKILLS: Creative Thinking
DESCRIPTION: Contains a series of exercises which can be used as an introduction to brainstorming.
PUBLISHER:  D.O.K. Publishers
            P.O. Box 605
            East Aurora, NY 14052
            800-458-7900
COST AND ORDER #: $3.95, A8416
GRADE LEVEL: 2-7
RESOURCE NO. 140

TITLE: Think Quick
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Creative Thinking, Critical Thinking
DESCRIPTION: Consists of a game in which players race through the Castle of Mystikar. Motivates students to learn logic, problem solving, and creative thinking. For all APPLE IIIs.
PUBLISHER: Learning Well
Department DF
200 South Service Road
Roslyn Heights, NY 11577
800-645-6564
COST AND ORDER #: $49.95, LC17050
GRADE LEVEL: 2-8 (at-risk learner)
RESOURCE NO. 141

TITLE: Listen and Think Series
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, A/V Cassettes
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Basic
DESCRIPTION: Reinforces reading skills while helping students develop thinking skills, with different programs for each reading level. Uses cassettes and workbooks for individual instructions. Includes 15 cassette lessons, six lesson books, and teacher’s handbook.
PUBLISHER: EDL
P.O. Box 210726
Columbia, SC 29221
800-227-1606
COST AND ORDER #: $316.45, order number depends on reading level
GRADE LEVEL: 2-9 (at-risk learner)
RESOURCE NO. 142

TITLE: Word Benders
DEVELOPER: Howard & Sandra Black
TYPE OF MATERIAL: Activities, Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Promote vocabulary building and spelling skills through deductive reasoning in a game-like format. Students confirm correct answers in dictionaries. Available in books or software. Designed for Apple II and TRS 80.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, A-1 (grades 2-4) MP50.01, B-1 (4-7) MP50.02, C-1 (7-10) MP50.03; $39.95 per disk for A-1 and C-1

GRADE LEVEL: 2-10
RESOURCE NO. 143

TITLE: Syllogisms
DEVELOPER: Michael Baker
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Consists of logic primers designed to develop deductive reasoning ability and provide an understanding of the relationship between English grammar and truth. There are five books at four levels.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER $: $5.95 per book, Beg. 1 & 2 (grades 2-3), A-1 (3-6), B-1 (6-9), C-1 (9-12); $9.95 per ditto set
GRADE LEVEL: 2-12
RESOURCE NO. 144

TITLE: Amusement Park: A Game for Fun and Profit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Decisionmaking

DESCRIPTION: Simulates a park owner's typical day. Activities include writing checks, advertising, paying workers, etc. Designed for Apple and IBM. For a single player.

PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $40.00 for license fee, 6-1543 for APPLE and 6-1573 for IBM

GRADE LEVEL: 2-12 (at-risk learner)
At the Grass Roots Level: A Community Research and Write Project

(Not Applicable)

Activities

Instruction, Enrichment

Critical Thinking, Problem Solving

Leads students through researching and writing about their local government and communities. Finished product is a community guide.

A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07506
201-423-4666

$7.95, 5012AP

4-12
TITLE: Trading Post

DEVELOPER: Janet Brawner of Creative Connection

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Consists of a problem solving game in which students collect objects and trade them according to rules. Students must analyze their position and plan strategy. Teacher edition/guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, order number depends on computer

GRADE LEVEL: 2-12 (at-risk learner)
TITLE: The Pond
DEVELOPER: Marge Kosel & Mike Fish
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a game in which students learn pattern analysis and planning as they move their frog from lily pad to lily pad. Includes back-up disk. Teacher edition/guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00 per disk; $195.00 per 10 disk lab pack; order # depends on computer

GRADE LEVEL: 2-12 (at-risk learner)
RESOURCE NO. 148

TITLE: Beginning Reasoning and Reading

DEVELOPER: Joanne Carlisle

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of eight workbooks on word meaning, sentence meaning, and paragraph meaning. Includes writing exercises to complement reading exercises and encourage active learning.

PUBLISHER: Educators Publishing Service, Inc.
75 Moulton Street
Cambridge, MA 02238

COST AND ORDER #: $1.50-$2.50 per book, 2001-2008

GRADE LEVEL: 3-5
RESOURCE NO. 149

TITLE: Westward Ho!

DEVELOPER: Interface Design Associates & Alma Graham

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Consists of a simulation in which students join in a settler's wagon train as it leaves the Missouri River and heads for California. They must cope with various problems and opportunities in order to get there. Includes disk with backup, teacher's manual, and student workbook. Designed for Apple and IBM.

PUBLISHER: McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
(800) 654-8608

COST AND ORDER #: $49.95, 091154-1; $3.00 per additional workbook, 031517-5

GRADE LEVEL: 3-5 (at-risk learner)
RESOURCE NO. 150

TITLE: Thinking Through Analogies
DEVELOPER: Bonnie Risby
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking
DESCRIPTION: Contains investigations into similarities between two things teach art of solving analogies and review lessons reinforce skills.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190
Department GD
San Luis Obispo, CA 93406 805-543-3332
or
P.O. Box 605
East Aurora, NY 14052 800-458-7900
COST AND ORDER #: $6.00, D-59 DANDY and AD-59 D.O.K.
GRADE LEVEL: 3-6
RESOURCE NO. 151

TITLE: Gnee or Not Gnee
DEVELOPER: Donna Stanger
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Critical Thinking
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00; $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 3-6 (at-risk learner)
TITLE: The Puzzler
DEVELOPER: Queen’s University & Scarborough & Frontenac Boards of Education
TYPE OF MATERIAL: Text, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Involves the student in predicting, confirming, and integrating through five stories. Students predict ending of stories which can have more than one ending. Teacher edition/guide is included. Designed for Apple, Commodore, IBM, and Tandy.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00; $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 153

TITLE: Creative Encounters
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes 54 lessons to develop imagination and creativity. Students are asked to imagine that they are an object or animal and answer a series of questions.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $7.50, 5017UM; $65.00 per set of 10, 5018UM
GRADE LEVEL: 3-6
RESOURCE NO. 154

TITLE: Science in Action Kits
DEVELOPER: Susan Amerikaner & Sarina Simon
TYPE OF MATERIAL: Activities, Pictures, Text
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: Contains five kits: electricity, plants, simple machines, weather, and rocks and minerals. Each has lesson plans and materials for at least five activities. Includes poster and worksheets.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: $39.95 per kit for 32 students; $195.00 for set of 5 kits; order # depends on kit
GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 155

TITLE: A Collection of Math Lessons
DEVELOPER: Marilyn Burns
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes problem-solving activities using concrete materials. Topics include operations, estimation, simple statistics, and spatial relationships.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: $14.95, 10763
GRADE LEVEL: 3-6 (at-risk learner)
TITLE: The Great Bridge Lowering, If I Were a Road, If I Were a Table

DEVELOPER: Sandra Warren, Illustrations by T. Sjoerdsma

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction

THINKING SKILLS: Basic

DESCRIPTION: Consists of storybook/activity books. Each book has a story, teacher's guide, and reproducible activity pages. Teaches basic thinking skills along with traditional language skills.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $9.95 per book, 1758 for Great Bridge, 1766 for Road, 1774 for Table.

GRADE LEVEL: 3-6
RESOURCE NO. 157

TITLE: Mind in Motion

DEVELOPER: Carolyn Powell

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains over 100 thought-provoking activities on advertising, communications, future, mythology, and more. Activities are on attractive worksheets.

PUBLISHER: DANDY LION Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93460
805-543-3332

COST AND ORDER #: $8.50, D-91

GRADE LEVEL: 3-6
TITLE: Science Projects for the Intermediate Grades
DEVELOPER: Maxine Schneider
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes 65 projects and experiments that students can do by themselves. Topics relate to plants, animals, chemistry, and electricity. All use material that is readily available.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $6.50, GF-150
GRADE LEVEL: 3-6
RESOURCE NO. 159

TITLE: The Secret Key
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Consists of an adventure game in which three wizards help students search for a secret key. Once found, it allows students to alter the game and create new challenges and riddles for friends to solve. Includes two disks, designed for Apple II.
PUBLISHER: Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: $34.95, SAP04; $49.95 with backups, SAP04A
GRADE LEVEL: 3-6
TITLE: The Brown Paper Science Series
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Pamphlet
PURPOSE/USE: Instruction, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Includes seven books containing fun projects, activities, experiments, and practical information. Titles are Beastly Neighbors, Blood & Guts, Gee Wiz!, Night Sky, Only Human, Reasons for Seasons, and Book About Time.
PUBLISHER: Dandy Lion Publications
70. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $8.00 per book, GL-21 to GL-27 in order listed in description
GRADE LEVEL: 3-6
RESOURCE NO. 161

TITLE: Thinking About Time

DEVELOPER: Randy Wiseman

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Assessment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Develops time concepts using pre-and post-tests, applications, reinforcement, word problems, and exercises. Each of three books contains suggestions for classroom implementation.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95, MP 57.01 for Book 1, MP 57.02 for Book 2, and MP 57.03 for Book 3

GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 162

TITLE: Thinking Directionally
DEVELOPER: Howard & Sandra Black
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Promotes spacial perception and map-reading skills by focusing on spacial orientation. Exercises in A-1 and B-1 are for grades 3-4. C-1 is for grades 4-6. Reproduction limited to one classroom.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, MP 61.01 for A-1, MP 61.02 for B-1, and MP 61.03 for C-1

GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 163

TITLE: Brainy Blocks

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Game, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Develops skills in logic, color, and shape perception; size and quantity relationships; laws of prediction; and manual dexterity. Includes teacher suggestions.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, RS08602

GRADE LEVEL: 3-6
RESOURCE NO. 164

TITLE: Mathematics...A Way of Thinking

DEVELOPER: Robert Baratta-Lorton

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Guides teachers wishing to implement an activity-centered approach. It can be used as a total curriculum or as a supplement and includes two parts: arithmetic and problem solving. Uses many manipulatives.

PUBLISHER: Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $23.00, 04322

GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 165

TITLE: Mind Movers: Creative Homework Assignments

DEVELOPER: Diane Hart & Margaret Rechif

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Basic

DESCRIPTION: Contains a year's worth of ready-to-use weekly homework assignments. Includes ways to integrate assignments into curriculum, also letter to parents introducing each unit.

PUBLISHER: Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $17.20, 20090

GRADE LEVEL: 3-6
RESOURCE NO. 166

TITLE: TAI Math: Team Accelerated Instruction

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Assessment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of a cooperative math program. Is based on Slavin's model. Includes direct instruction in homogenous groups and team practice to gain points for team. Includes tests taken individually. Teacher edition/guide is included.

PUBLISHER: Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $420.00 per classroom set of 105, M300-M600 for grades 3 to 6

GRADE LEVEL: 3-6 (at-risk learner)
RESOURCE NO. 167

TITLE: Science Mind Stretchers
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Stimulates thinking while teaching concepts in life, earth, and physical science. Each mini-unit has overview activities and two or more extending worksheets.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 9177FF
GRADE LEVEL: 3-7
RESOURCE NO. 168

TITLE: Inductive Thinking Skills
DEVELOPER: Anita Harnadek
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Contains a series of 11 books. Series is supplemental and can be adopted to group work. Publisher recommends reading exercises to class and solving them through class discussion. Reproductions limited to classroom.
PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849
COST AND ORDER #: $5.95 per book; $9.95 per ditto set; order # depends on book
GRADE LEVEL: 3-7
RESOURCE NO. 169

TITLE: Blast Off with Logic Trio
DEVELOPER: Bonnie Risby
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes Logic Countdown (grade 3-4), Logic Liftoff (grade 4-6), and Orbiting with Logic (grade 5-7). Each book is reproducible and illustrated; each follows a developmental sequence.
PUBLISHER: Dandy Lion Publications /or/ N.L. Associates, Inc.
P.O. Box 190 P.O. Box 1199
Department GD Hightstown, NJ 08520
San Luis Obispo, CA 93406 (Not Applicable)
805-543-3332
COST AND ORDER #: $6.50 for each booklet, D-21 for Countdown, D-26 for Liftoff, and D-27 for Orbiting
GRADE LEVEL: 3-7
RESOURCE NO. 170

TITLE: Picture This
DEVELOPER: Karen Tezak, Illustrations by Gail Light
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of a drawing book that encourages imagination and elaboration skills. Students are given visual starters and story clues to stimulate their drawings.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $7.50, 8005XP
GRADE LEVEL: 3-7
RESOURCE NO. 171

TITLE: Alphabet Soup
DEVELOPER: Dianne Draze
TYPE OF MATERIAL: Activities, Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Contains games and open-ended activities directed toward word analysis and vocabulary building. Includes units on word squares, puns, onomatopoeia, mirror word similes, word bridges, and more. Includes worksheets.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $6.00, GD-8
GRADE LEVEL: 3-7
RESOURCE NO. 172

TITLE: Whole Cosmos of Science Activities
DEVELOPER: Joe Abruscuto & Jack Hassard
TYPE OF MATERIAL: Activities, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Includes over 250 activities, experiments, puzzles, games, and biographies. Covers physical sciences, life sciences, and earth sciences as well as speculative fiction and ESP.

PUBLISHER: Dandy Lion Publications /or/ Dale Seymour Publications
P.O. Box 190
P.O. Box 10888
Department GD
Palo Alto, CA 94303
San Luis Obispo, CA 93406
800-USA-1100
805-543-3332

COST AND ORDER #: $13.00, GS-173 Dandy and RS10422 Seymour
GRADE LEVEL: 3-7 (at-risk learner)
 RESOURCE NO. 173

 TITLE: Scieneceworks: 65 Experiments that Introduce the Fun and Wonder of Science

 DEVELOPER: Ontario Science Center

 TYPE OF MATERIAL: Activities, Game

 PURPOSE/USE: Instruction, Enrichment

 THINKING SKILLS: Critical Thinking

 DESCRIPTION: Contains experiments, puzzles, and tricks that represent fundamental principles of science.

 PUBLISHER: Zephyr Press /or/ Creative Publications
 430 S. Essex Lane
 Tucson, AZ 85711
 602-745-9199

 Order Department
 5005 W. 110th Street
 Oak Lawn, IL 60453
 800-435-0822

 COST AND ORDER #: $7.95, AW04 Zephyr; $9.00, 56902 Creative Publications

 GRADE LEVEL: 3-8
RESOURCE NO. 174

TITLE: Basic Thinking Skills
DEVELOPER: Anita Harnack
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Contains 12 books that can be used as supplements in different subjects and grades. Publisher suggests reading exercises to class and solving them through class discussions. Reproduction permission for class included.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book; $9.95 per ditto set; order # depends on book ordered
GRADE LEVEL: 3-8
RESOURCE NO. 175

TITLE: Imagining! A Different Way of Thinking

DEVELOPER: Mary Seyba

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Contains right-brain oriented activities in workbook format to teach fluency, flexibility, originality, and elaboration. Can easily be incorporated into writing lessons.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $9.00, GE-136

GRADE LEVEL: 3-8 (at-risk learner)
TITLE: Prolific Thinkings' Guide
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Provides a practical framework for teaching critical and creative thinking. Culminating activity is a marathon in which students compete in three problem-solving events.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $10.95, 9078UR
GRADE LEVEL: 3-8
RESOURCE NO. 177

TITLE: Pebble Math
DEVELOPER: William Gibbs
TYPE OF MATERIAL: Activities, Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Contains games and puzzles on activity cards. Uses 40 small pebbles. Deals with facts, perception, sets, logic, and strategy.
PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
COST AND ORDER #: $21.95, 34456
GRADE LEVEL: 3-8 (at-risk learner)
RESOURCE NO. 178

TITLE: I Hate Mathematics

DEVELOPER: Marilyn Burns

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Uses right-brained approach involving easy interesting experiences; employs some tools and materials.

PUBLISHER: Zephyr Press /or/ Creative Publications
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $7.95, LB02 Zephyr; $8.95, 20570 Creative Publications

GRADE LEVEL: 3-8 (at-risk learner)
RESOURCE NO. 179

TITLE: Bumble Plot
DEVELOPER: The Learning Company
TYPE OF MATERIAL: Software
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes five games built on skills taught in Bumble Games. Students are asked to name points in four quadrant grids through the use of negative and positive numbers. Teaches graph plotting. Designed for Apple and Commodore 64.
PUBLISHER: The Learning Company /or/ Scholastic, Inc.
6493 Kaiser Drive
Fremont, CA 94555
800-852-2555
/or/
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $39.95 Learning Company; $54.95 for Apple (includes a back-up disk, black-line masters, and student activity sheets) LEZA93637 Scholastic
GRADE LEVEL: 3-8 (at-risk learner)
RESOURCE NO. 180

TITLE: Turtles Talk Logo
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of hands-on activity books designed to teach Logo with Commodore 64 and Apple computers. Self-paced materials include problem solving exercises and student progress chart. Book 1 is for grades 3-6 and Book 2 for grades 4-8.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $14.95 per book, ZA34347 for Book 1, and ZA34348 for Book 2
GRADE LEVEL: 3-8
RESOURCE NO. 181

TITLE: Prolific Thinkers' Guide

DEVELOPER: Gary Carnow & Constance Gibson

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Contains a practical framework for teaching critical and creative thinking includes sample lessons. All learning is in preparation for "The Prolific Thinkers' Marathon."

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, CS13702

GRADE LEVEL: 3-8
TITLE: Smart Art
DEVELOPER: P. Hollingsworth & S. Hollingsworth
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Takes students on an imaginary trip through an art museum to learn to classify art. Then there are 40 activities to get students to think. Includes reproductions of 35 masterpieces.
PUBLISHER: Zephyr Press
P.O. Box 13448, Dept. F8
Tucson, AZ 85732
602-745-9199
COST AND ORDER #: $12.95, ZB09
GRADE LEVEL: 3-8
TITLE: Cu ra'tor Express: An Excursion to Appreciation Art
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Teaches art appreciation. After individual activities to learn about evaluation, students divide into teams to put on a real art show. Kit includes posters, log books, judges' book, and art cards. Teacher edition/guide is available.
PUBLISHER: Zephyr Press
P.O. Box 13448, Dept. F8
Tucson, AZ 85732
602-745-9199
COST AND ORDER #: $48.00, ZP60
GRADE LEVEL: 3-8
RESOURCE NO. 184

TITLE: Springboards to Creative Thinking
DEVELOPER: Patricia Tyler Muncy
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes 101 activities on reproducible worksheets. Each activity includes a "Teaching Suggestions" page. Each lesson develops one or more of these: fluency, flexibility, originality, and elaboration.
PUBLISHER: Center for Applied Research in Education
Book Distribution Center
Route 59 at Brookhill Drive
West Nyack, NY 10995
COST AND ORDER #: $21.95, order by name
GRADE LEVEL: 3-8 (at-risk learner)
RESOURCE NO. 185

TITLE: Utilizing Problem Solving in Math
DEVELOPER: John Forsthoefel
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Problem Solving
DESCRIPTION: Describes eight problem solving strategies.
PUBLISHER: D.O.K. Publishers
P.O. Box 605L
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $4.95, A8405
GRADE LEVEL: 3-8 (at-risk Learner)
RESOURCE NO. 186

TITLE: The Everyday Science Sourcebook
DEVELOPER: Lawrence Lowery
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes more than 1000 science activities in five categories: organic matter, energy, inference models, technology, and instructional apparatus.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $19.00, GX-149
GRADE LEVEL: 3-8
RESOURCE NO. 187

TITLE: Word Quest

DEVELOPER: Education Development Center & Judah Schwartz

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Teaches binary search strategies. In two levels: (1) students work in pairs to search for secret word and (2) students construct word chains using binary search strategies. Teacher edition/guide is included. Designed for Apple and Commodore.

PUBLISHER: Sundance Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1282-JK for Apple and 1618-JK for Commodore; $195.00 for 10 disk lab pack, 12820-JK for Apple and 16180-JK for Commodore

GRADE LEVEL: 3-9 (at-risk learner)
Title: Classroom Museums
Developer: Gloria McCarthy & Molly Marso
Type of Material: Activities
Purpose/Use: Instruction, Enrichment
Thinking Skills: Problem Solving, Decisionmaking
Description: Helps students plan and make their own museums. Units are: Indians, Ice Age, Egypt, Dinosaurs, and Rocks and Fossils. Set includes teacher manual and student books.
Publisher: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
Cost and Order #: $5.95 per sample set, A8317; $32.50 per set of 25, A8317-CS
Grade Level: 3-9
RESOURCE NO. 189

TITLE: Philosophy for Young Thinkers

DEVELOPER: J. Hester & P. Vincent with R. & R. Stahl

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes overview of major philosophical schools of thought and conceptual schemes. Also has 20 problem sheets to involve students in issues of moral and ethical concerns.

PUBLISHER: Trillium Press /or/ Dandy Lion Publications
P.O. Box 209R
Monroe, NY 10950
914-783-2999

P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $15.00, 0751 Trillium and GT-167 Dandy

GRADE LEVEL: 3-9
TITLE: Classroom Activities in Thinking Skills
DEVELOPER: Janice Kruse
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Basic, Critical Thinking, Creative Thinking, Problem Solving, Decisionmaking
DESCRIPTION: Contains over 40 activities designed for easy inclusion into the curriculum. Activities are coded by subject area.
PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $19.95, TS08
GRADE LEVEL: 3-9 (at-risk learner)
RESOURCE NO. 191

TITLE: Interview Research

DEVELOPER: Betsy Pogue Christianson

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Focuses on obtaining and conducting interviews for research projects.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95, A8301

GRADE LEVEL: 3-9
RESOURCE NO. 192

TITLE: D.I.M.E. - Development of Ideas in Mathematical Education

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Consists of self-contained kits from England which strengthen visual thinking: Line Symmetry, Pattern Packs, and 3-D Sketching.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $9.00 for Line Symmetry Kits, TS16827 (A) and TS16828 (B); $21.00 for Pattern Packs, TS16828 (A) and TS16830 (B); and $35.00 for 3-D Sketching Project, TS16831

GRADE LEVEL: 3-9
TITLE: CPS for Kids: A Resource Book for Teaching Creative Problem Solving to Children
DEVELOPER: Bob Eberle and Bob Stanish
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Teacher Preparation, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes exercises which are designed to teach the steps of creative problem solving; worksheets are included.
PUBLISHER: D.O.K. Publishers /or/ Zephyr Press
P.O. Box 605
East Aurora, NY 14052
800-458-7900
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $9.95, A8006 D.O.K. and D004 Zephyr
GRADE LEVEL: 3-9
RESOURCE NO. 194

TITLE: Guided Research Discovery Units

DEVELOPER: Nancy M. Hall & Ruth V. Snoddon

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes 28 directed research projects in six separate units: Animals (Natural Science), It's a Small World (Geology), Fascinating People (History), Fun Pac (Language Arts), Bookshelf Adventure (Literature), Blast Off (Physical Science). Teacher edition/guides are included.

PUBLISHER: Center for Applied Research in Education
Book Distribution Center
Route 59 at Brookhill Drive
West Nyack, NY 10995

COST AND ORDER #: $9.95 per unit, (in order presented) C-3733-7, C-3784-0, C-3768-3, C-3776-6, C-375X-6, C-3741-0

GRADE LEVEL: 3-9 (at-risk learner)
RESOURCE NO. 195

TITLE: What If?
DEVELOPER: Finkbinder, Jewler, McAlpine & Weincek
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Five types of situations are used: people, places, events, things, and whimsey. Students use creative problem solving to pose alternatives and solutions to questions. Teacher edition/guide is included.
PUBLISHER: N.L. Associates, Inc. /or/ Dandy Lion Publications
P.O. Box 1199 P.O. Box 190
Hightstown, NJ 08520 Department GD
(Not Applicable) San Luis Obispo, CA 93460
COST AND ORDER #: $9.00, D-32 N.L. Associates and GD-32 Dandy
GRADE LEVEL: 3-10
RESOURCE NO. 196

TITLE: TOPS (Techniques of Problem Solving)


TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Problem Solving


PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $39.50 for Card Decks; $7.95 for Resource Book; $8.50 for Skill Sheets; $5.25 for Transparency Masters; order number depends on material and grade

GRADE LEVEL: 3-12 (at-risk learner)
RESOURCE NO. 197

TITLE: Eye-Cue Puzzles
DEVELOPER: Dale Seymour
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes colorful multi-solution puzzles that can be solved by inexperienced puzzle solvers. Each puzzle can be solved in 10 ways. There are two sets, four puzzles to a set, eight pieces to a puzzle.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94393
800-USA-1100
COST AND ORDER #: $9.95 per set, TS07715 for Set A and TS07715 for Set B
GRADE LEVEL: 3-12
RESOURCE NO. 198

TITLE: Word Problems

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Series of nine books designed to spare teachers the trouble of finding or creating interesting word problems. All problems are from real life and at an elementary level.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, Introduction to Word Problems (grades 3-4), Whole Numbers (3-4), Decimals (6-7), Fractions (5-6), Percents-1 and 2 (6-7), General Math A-1, B-1, C-1 (7-12); order # depends on book

GRADE LEVEL: 3-12 (at-risk learner)
RESOURCE NO. 199

TITLE: Riddle Magic
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Helps students master the art of riddle making. Students also illustrate their own riddles and design. Designed for Apple II.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $48.95, C85990; $99.90 for lab pack, C118534
GRADE LEVEL: 3-12 (at-risk learner)
TITLE: Rebus Writer
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Contains picture and symbols which students decipher to determine rebus phrases and titles. 250 illustrations help students create their own rebus phrases. Students can also draw their own images. All puzzles can be stored. Designed for Apple II.
PUBLISHER: Mindscape, Inc.
  Educational Division
  Department C
  3444 Dundee Road
  Northbrook, IL 60062
  800-221-9884
COST AND ORDER #: $49.95, C85656; $99.90 for lab pack, C85481
GRADE LEVEL: 3-12 (at-risk learner)
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TITLE: Puzzle Tanks
DEVELOPER: Thomas O’Brien
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Encourages students to solve problems involving transferring liquids. Students have to arrive at a set capacity by filling, emptying, and/or transferring liquid. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer
GRADE LEVEL: 3-12 (at-risk learner)
TITLE: Safari Search
DEVELOPER: Thomas O'Brien
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Motivates students to work with 12 search activities in a 5 by 5 grid. Activities involve inference with student in charge of construction of hypothesis, data collection, and judgments. Teacher edition is included. Designed for Apple, IBM, Commodore, and Tandy 1000.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 3-12 (at-risk learner)
TITLE: Zom Boo Kee
DEVELOPER: Leah Horwitz
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Basic
DESCRIPTION: To win, students must make five addition, subtraction, multiplication, and/or division sentences by correctly combining "Zoo", "Boo", and "Kee" cards. Includes instructions and "Notes to Teachers."
PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
COST AND ORDER #: $11.00, 1202
GRADE LEVEL: 3-12 (at-risk learner)
TITLE: Ant Farm
DEVELOPER: Edward E. Annunziata & Thomas Prosen
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Students use problem-solving strategies to identify the shape of each ant's work stations using clues from toolbox. Higher levels involve forming a chain to move eggs. Teacher edition is included. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1552-JK; $195.00 for 10 disk lab pack, 155210-JK

GRADE LEVEL: 3-12 (at-risk learner)
M*ss*ng L*nks

C. Chomsky, H. Schwartz & J. Schwartz

Game, Software

Reinforcement/Remediation, Enrichment, Parent Involvement

Problem Solving

Motivates students to try to recreate a written passage from which letters have been removed. The pattern of missing letters varies with the nine levels. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570

$65.00, order # depends on computer

3-12 (at-risk learner)
RESOURCE NO. 207

TITLE: Creativity Assessment Packet

DEVELOPER: Frank Williams

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Assessment, Parent Involvement

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes exercise in convergent thinking, exercise in divergent feeling, and the Williams Scale (a parent/teacher checklist). Set includes manual and copy of each test.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $8.00, A8008-E

GRADE LEVEL: 3-12
RESOURCE NO. 208

TITLE: Thinklab
DEVELOPER: K.J. Weber
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes activities in object manipulation, perception, insight, pattern recognition, and logical analysis.
PUBLISHER: Science Research Associates, Inc.
155 North Wacker Drive
Chicago, IL 60606
800-821-0476
COST AND ORDER #: $170.00, 3-207740
GRADE LEVEL: 3-12 (at-risk learner)
TITLE: Extending Thinking Abilities
DEVELOPER: Judy Rierson & Mary Claiborne
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Creative Thinking, Critical Thinking
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $3.95 per book, A8112 for Book 1 and A8113 for Book 2
GRADE LEVEL: 3-12
Resource No. 210

Title: ICO Crystal Game
Developer: (Not Applicable)
Type of Material: Game
Purpose/Use: Enrichment, Parent Involvement
Thinking Skills: Problem Solving
Description: Includes 18 games for 1-4 students are based on the icosahedral crystal design. Teaches skills of perception, spacial relationships, sequential planning, and analysis.
Publisher: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822
Cost and Order #: $20.00, 40315
Grade Level: 3-12
TITLE: The Incredible Laboratory
DEVELOPER: Marge Kosel, Jay Carlson, & Melissa Verber
TYPE OF MATERIAL: Game, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Motivates students to discover through trial and error the effect of chemicals. Each chemical produces specific features of a monster. Chemicals can also be combined to form new variations. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on type of computer
GRADE LEVEL: 3-12 (at-risk learner)
RESOURCE NO. 212

TITLE: Algernon
DEVELOPER: Thomas C. Bretl & Pembroke Hill
TYPE OF MATERIAL: Game, Software
PURPOSE/USE: Instruction, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Teaches computer programming. Algernon is a mouse that is lost in a maze and asks students to "program" him to find the cheese. Students can use editor option to create own mazes. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 3-12
RESOURCE NO. 213

TITLE: Word Detective
DEVELOPER: Kathleen Magnuson
TYPE OF MATERIAL: Game, Software
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Offers students a group of letters and challenges them to form as many words as possible from the given letters. Includes dictionary disk and teacher guide. Designed for Apple, IBM, Commodore, and Tandy.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 3-12 (at-risk learner)
RESOURCE NO. 214

TITLE: Cause and Effect: Inductive and Deductive Reasoning

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Based on two imaginary planets with creatures that are challenged by forces acting on them. Forces are used to teach deductive and inductive reasoning and problem solving.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $39.95, G4131AH-AD

GRADE LEVEL: 3-12
RESOURCE NO. 215

TITLE: Rocky’s Boots
DEVELOPER: The Learning Company
TYPE OF MATERIAL: Software
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Encourages students to explore the consequences of ideas in a variety of circumstances. Students learn the logic of "and," "or," and "not" by building machines to solve problems in any arcade game format with music. Similar to an electronic tinker toy, it is designed for Apple and Commodore 64.

PUBLISHER: The Scholastic Family
Software Catalogue
1290 Wall Street, West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

COST AND ORDER #: $49.94, Scholastic Family; $64.96 for Apple (includes back-up disk, black-line masters, and student activity sheets), ZA93453 Scholastic

GRADE LEVEL: 3-12 (at-risk learner)
RESOURCE NO. 216

TITLE: Brain Benders

DEVELOPER: The Learning Works

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes four types of problems: emergencies, sticky situations, designs, and hypothetical situations. Students apply their creativity to devise plausible solutions.

PUBLISHER: N.L. Associates, Inc. /or/ A.W. Peller & Assoc.
P.O. Box 1199  249 Goffle Road
Hightstown, NJ 08520  Hawthorne, NJ 07507

COST AND ORDER #: $4.95, LW234 N.L. Associates and 9004RK Peller

GRADE LEVEL: 4-6
TITLE:          Strain Your Brain  
DEVELOPER:   Becky & Charlie Daniel  
TYPE OF MATERIAL:  Activities  
PURPOSE/USE:    Instruction  
THINKING SKILLS: Creative Thinking, Decisionmaking, Problem Solving  
DESCRIPTION:  This collection of activities develops creative thinking through written expression. No teacher preparation is required. Includes sections on Warm-ups, Just Pretend, Creative Writing, etc.  
PUBLISHER:  N.L. Associates, Inc. /or/ Learning Well  
P.O. Box 1199  
P.O. Box 1199  
Hightstown, NJ  08520  
200 South Service Road  
Ros'yn Heights, NY  11577  
COST AND ORDER #:  $4.95, LW 217  
GRADE LEVEL:  4-6
RESOURCE NO. 218

TITLE: Think Big
DEVELOPER: Martha Symonds
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking, Problem Solving.
DESCRIPTION: This is a resource book of projects which reinforce application, synthesis, evaluation, inference, analysis, and prediction. Projects are correlated to Bloom's taxonomy. Contains reproducible, self-directing worksheets.
PUBLISHER: Dandy Lion Publications /or/ Learning Well
N.L. Associates
P.O. Box 1199
Hightstown, NJ 08520
or/
Learning Well
Department DF
200 South Service Road
Roslyn Hgts., NY 11577
800-645-6564
COST AND ORDER #: $6.95, GW-33 Dandy Lion and LW 209 Learning Well
GRADE LEVEL: 4-6
TITLE: The Art of Resolving Problems
DEVELOPER: Babcock & Brown
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: For problems of everyday life, activities break problems into easy bits and show students how to use pieces in creative problem-solving process.
PUBLISHER: Sundance Publishers /or/ A.W. Peller & Assoc.
Newtown Road 249 Goffle Road
Littleton, MA 01460 P.O. Box 105
800-343-8204 Hawthorne, NJ 07507
COST AND ORDER #: $10.25, BR05884 Sundance and 6134FP Peller
GRADE LEVEL: 4-6
RESOURCE NO. 220

TITLE: The Art of Perceiving Problems
DEVELOPER: Babcock & Brown
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: Lifelike problem situations help students identify elements and causes of a problem.
PUBLISHER: Sundance Publishers /or/ A.W. Peller & Assoc.
Newtown Road
Littleton, MA 01460
800-343-8204

A.W. Peller & Assoc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $10.25, BR05883 Sundance and 613XP Peller
GRADE LEVEL: 4-6
RESOURCE NO. 221

TITLE: Health Science Courseware

DEVELOPER: Technical Education Research Centers

TYPE OF MATERIAL: Activities, Manipulatives, Text, Software

PURPOSE/USE: Assessment, Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Combination of lessons, software, temperature probes and activity sheets involves students in active scientific exploration. There are two programs: Exploring Matter (grades 4-5) and Exploring Heat (grades 5-6). Teacher guide, program disk, backup, and probes are included. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $150.00, 11109-1 for Matter and 111113-9 for Heat

GRADE LEVEL: 4-6 (at-risk learner)
RESOURCE NO. 222

TITLE: Critical Thinking Activities in Pattern, Imagery, Logic

DEVELOPER: Dale Seymour & Ed Beardslee

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Develops basics of critical thinking. Blackline masters present pattern; imagery activities explore visual thinking; and logic problems include games.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $10.95, RS01815

GRADE LEVEL: 4-6 (at-risk learner)
Think and Write

Hilarie Staton

Activities

Instruction, Reinforcement/Remediation, Enrichment

Critical Thinking

Helps students put their thoughts in order before writing. Teaches sequencing, observing, classifying, comparing, etc. Includes 80 reproducible worksheets.

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-7332

$11.00, FS-170

4-6
RESOURCE NO. 224

TITLE: Think About It/Science Problems of the Day

DEVELOPER: Anthony Fedricks

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes 180 daily problems and 36 weekly challenges.

PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60463
800-624-0822

COST AND ORDER #: $14.95, 56910

GRADE LEVEL: 4-6
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<td>COST AND ORDER #:</td>
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</tbody>
</table>
TITLE: Gold Rush
DEVELOPER: Myron Flindt
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a simulation in which students form mining companies, choose best routes, stake claims, purchase supplies, and search for gold. Cards simulate problems. Teacher guide is included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA  93403
800-USA-1100

COST AND ORDER #: $40.00, RS08814
GRADE LEVEL: 4-7 (at-risk learner)
RESOURCE NO. 227

TITLE: Brainstorms
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Includes 13 puzzles which require skills in differentiating attributes and analyzing spacial relationships. Designed for Apple II.
PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884
COST AND ORDER #: $49.95, C85655; $99.90 for lab pack, C85476
GRADE LEVEL: 4-7 (at-risk learner)
RESOURCE NO. 228

TITLE: Taming Butterflies
DEVELOPER: Dawn Aiken
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: Presents everyday problems to help students deal with their emotions in an intelligent manner. Each lesson has worksheet and suggestions for further activities.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190 P.O. Box 605
Department GD East Aurora, NY 14052
San Luis Obispo, CA 93406 800-458-7900
805-543-3332
COST AND ORDER #: $8.50, D-57 Dandy and AD-57 D.O.K.
GRADE LEVEL: 4-7
Question of the Week

Catherine Valentino

Activities, Pictures

Enrichment

Basic, Problem Solving

Includes posters and activity book. Poster presents the question. Activity book contains the questions on reproducible worksheets along with vocabulary, related questions, experiments, and research projects.

Dandy Lion Publications /or/ Dale Seymour Publications
P.O. Box 190 P.O. Box 10888
Department GD Palo Alto, CA 93403
San Luis Obispo, CA 93406 800-USA-1100
805-543-3332

$25.00, GX-105 Dandy for posters and activity book, $26.50, RS09512 Seymour; $10.00 for activity book only, GS-104 Dandy and $10.95, RS09511 Seymour; posters only available from Seymour for $18.95, RS09510

4-7
RESOURCE NO. 230

TITLE: Treasure Hunts
DEVELOPER: Martin & Green
TYPE OF MATERIAL: Activities
PURPOSE/USE: Assessment, Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Introduces students to classical literature like Tom Sawyer, Heidi, Wizard of Oz, Alice in Wonderland, Robin Hood, etc. Each unit includes lessons, information projects, and tests.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $10.00, GG-127
GRADE LEVEL: 4-7
RESOURCE NO. 231

TITLE: Gee, Wiz!

DEVELOPER: Linda Allison and David Katz

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes easy-to-do experiments which cover 11 science topics. Experiments include "Wet and Creepy," capillary action, making and using magnifiers, kinetics, and bodies in motion.

PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $7.95, 3022

GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 232

TITLE: Into the Unknown: A Simulation Voyage

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a simulation. Program simulates experience entailed in voyage of discovery during great age of exploration. Includes posters, information sheets, grid sheets, a master chart, and lesson planner. Designed for Apple II. Teacher guide is available.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $99.00 for Africa, 69114AJ-AD; $138.00 for Africa and South America, G9116AJ-AD

GRADE LEVEL: 4-8
RESOURCE NO. 233

TITLE: Think About It/Intermediate Mathematics Problems of the Day

DEVELOPER: Marcy Cook

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes two books: math problems and word problems. Teacher suggestions are included.

PUBLISHER: Creative Publications
Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $21.00, 10398
GRADE LEVEL: 4-8
RESOURCE NO. 234

TITLE: Odyssey

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving, Decisionmaking

DESCRIPTION: Contains a series of five books: Fundamentals of Reasoning (prerequisite), Understanding Language, Problem Solving, Decisionmaking, and Inventive Thinking. Lessons are developed in teacher’s manual and supported by student book activities.

PUBLISHER: Mastery Education Corporation
85 Main Street
Watertown, MA 02172
800-225-3214

COST AND ORDER #: $4.00 per student book (in order presented), FR10, UL10, PS10, DM10, IT10; $20.00 per teacher manual (free with 25 student books)

GRADE LEVEL: 4-8 (at-risk learner)
TITLE: Picture This...Teaching Reading Through Visualization
DEVELOPER: Laura Rose
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Basic
DESCRIPTION: Includes a background in whole-brain learning, complete instructions for implementing visualization in classroom, 14 lessons, and yearly activities calendar for scheduling.
PUBLISHER: Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199
COST AND ORDER #: $17.95, ZB11
GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 236

TITLE: (Elementary) Physical Science Software
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Software
PURPOSE/USE: Enrichment
THINKING SKILLS: Basic, Decisionmaking, Problem Solving
DESCRIPTION: Series of simulations in physical sciences, includes titles: Electricity (reconstruction of 32 puzzles), Heat Energy (design of a shelter), Machines & Forces (application of basic principles). Teacher guide and backup are included. Designed for Apple.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284
COST AND ORDER #: $66.00, 14609-9 for Electricity, 14608-0 for Heat, and 14611-0 for Machines
GRADE LEVEL: 4-8 (at-risk learner)
TITLE: Earth Science Software
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Software
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Series of simulations in earth science, includes titles: Climates of the World (Climatic conditions of imaginary continent), Changing Earth (Analysis of layers), Travel Through Solar System. Teacher Guide and backup are included. Designed for Apple.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284
COST AND ORDER #: $66.00, 14601-2 for Climates, 14617-X for Earth, and 14614-5 for Travel
GRADE LEVEL: 4-8 (at-risk learner)
TITLE: Life Science Software
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Software (Reusable/Reproducible)
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Series of simulation in life science, includes titles: Classifying Animals with Backbones (Zoo Curators), Without...(Mystery animals), Changing Earth (Earn PhD), Insect World (Become Insects). Teacher guide is included. Designed for Apple.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284
COST AND ORDER #: $66.00 for each, 14615-3 for Classifying, 14616-1 for Without, 14612-9 for Changing Earth, and 14607-2 Insect
GRADE LEVEL: 4-8 (at-risk learner)
TITLE: Caravans
DEVELOPER: Frank White
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Students learn world geography as they travel around the world to gather artifacts and collect gold in this simulation. Activities include preparing reports and completing worksheets. Includes 35 student guides, miscellaneous cards representing progress and setbacks in journey, and teacher guide.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $45.00, RS08813
GRADE LEVEL: 4-8 (at-risk learner)
TITLE: It's a Mystery
DEVELOPER: Arizzi
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Problem Solving
DESCRIPTION: Contains activities centered around mystery stories.
PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204
COST AND ORDER #: $4.95, BR01787
GRADE LEVEL: 4-8
RESOURCE NO. 241

TITLE: Mythology Archaeology and Architecture
DEVELOPER: Sylvester & Wiemann
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking
DESCRIPTION: Focuses on themes in mythology, archaeology, and architecture.
PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204
COST AND ORDER #: $8.95, BR05b97
GRADE LEVEL: 4-8
<table>
<thead>
<tr>
<th>RESOURCE NO.</th>
<th>242</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Options: A Guide for Creative Decisionmaking</td>
</tr>
<tr>
<td>DEVELOPER:</td>
<td>Dianne Draze</td>
</tr>
<tr>
<td>TYPE OF MATERIAL:</td>
<td>Activities</td>
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<tr>
<td>PURPOSE/USE:</td>
<td>Instruction</td>
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<td>THINKING SKILLS:</td>
<td>Decisionmaking</td>
</tr>
<tr>
<td>DESCRIPTION:</td>
<td>Leads students through a series of well-defined lessons that give them specific techniques for evaluating values, generating options, and selecting from them. Includes worksheets and follow-up activities.</td>
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<tr>
<td>PUBLISHER:</td>
<td>Dandy Lion Publications /or/ D.O.K. Publishers</td>
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<td>P.O. Box 190</td>
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<td>P.O. Box 605</td>
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<td>Department GD</td>
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<td>East Aurora, NY 14052</td>
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<td>San Luis Obispo, CA 93406</td>
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<td>805-543-3332</td>
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<td>800-458-7900</td>
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<td>COST AND ORDER #:</td>
<td>$8.50, D-47 Dandy Lion and AD-47 D.O.K.</td>
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<td>4-8</td>
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</table>
RESOURCE NO. 243

TITLE: Superthink
DEVELOPER: Hilarie Davis
TYPE OF MATERIAL: Pamphlet
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Presents eight questioning techniques to give students questions worth answering. Includes a teacher section and reproducible worksheets.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190
Department GD
San Luis Obispo, CA 94306
805-543-3332

P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $8.50, D-48 Dandy and AD-48 D.O.K.
GRADE LEVEL: 4-8
TITLE: Calculation Capers
DEVELOPER: Lynne Chatham
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of amusing stories containing calculations; includes worksheets.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190 P.O. Box 605
Department GD East Aurora, NY 14052
San Luis Obispo, CA 93406 800-458-7900
805-543-3332
COST AND ORDER #: $6.00, D-37 Dandy and AD-37 D.O.K.
GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 245

TITLE: Creative Investigations
DEVELOPER: Linda Spellman
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Ancient Mysteries, Living World, Ages of Man, Math and Science, the Unbelievable, and Potpourri are the topics for 30 ready-made independent study projects.

PUBLISHER: N.L. Associates /or/ Learning Well
P.O. Box 1199 Department DF
Hightstown, NJ 98520 200 South Service Road
/or/ Learning Well
Roslyn Hgts, NY 11577
800-645-6564

COST AND ORDER #: $4.95, LW 230
GRADE LEVEL: 4-8
TITLE: Paperweight: Poems to Read and Write
DEVELOPER: Marshall & Watkins
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Contains collection of poems and activities. Each poem becomes the springboard for students to write their own poem. Contains worksheets.
PUBLISHER: Dandy Lion Publications /or/ Dandy Lion Publications N.L. Associates, Inc. P.O. Box 199
P.O. Box 1199 Department GD
Hightstown, NJ 08520 San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $8.00, D-53 N.L. Associates and GD-53 Dandy
GRADE LEVEL: 4-8
TITLE: Five in a Row
DEVELOPER: Jerzy Cwirko-Godycki & Greg Lucas
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Problem Solving
DESCRIPTION: After solving basic math problem, students decide where to place token on game board to get "5 in a row." Spiraled levels of difficulty; designed for Apple IIs.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $49.95, MP 71.01
GRADE LEVEL: 4-8 (at-risk learner)
<table>
<thead>
<tr>
<th><strong>TITLE:</strong></th>
<th>Wings for Independent Thinking: A Galactic Adventure</th>
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<tbody>
<tr>
<td><strong>DEVELOPER:</strong></td>
<td>(Not Applicable)</td>
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<tr>
<td><strong>TYPE OF MATERIAL:</strong></td>
<td>Activities</td>
</tr>
<tr>
<td><strong>PURPOSE/USE:</strong></td>
<td>Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation</td>
</tr>
<tr>
<td><strong>THINKING SKILLS:</strong></td>
<td>Critical Thinking, Creative Thinking</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Contains six units of study in the areas of social studies, science, and math. Reinforce the regular curriculum while teaching creative and critical thinking. Units are easily modified.</td>
</tr>
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<td><strong>PUBLISHER:</strong></td>
<td>A.W. Peller &amp; Associates, Inc.</td>
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<td></td>
<td>249 Goffle Road</td>
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<td>P.O. Box 106</td>
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<td>Hawthorne, NJ 07507</td>
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<td>201-423-4666</td>
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<td><strong>COST AND ORDER #:</strong></td>
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<tr>
<td><strong>GRADE LEVEL:</strong></td>
<td>4-8 (at-risk learner)</td>
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</table>
RESOURCE NO. 249

TITLE: Creative Art Exercises
DEVELOPER: Deborah Lange
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Contains step-by-step instructions to help students produce personal totems, creative calligraphy, collage portraits, shadow pictures, and cylinder-scapes. Includes 24 masters to reproduce.

PUBLISHER: A.W. Peller & Assoc. /or/ Dandy Lion Publications
249 Goffle Road P.O. Box 190
P.O. Box 106 Department GD
Hawthorne, NJ 07507 San Luis Obispo, CA 93406
201-423-4666 805-543-3332

COST AND ORDER #: $11.95, 6080WW (spirit duplication) and 6081WW (photocopy) Peller; $11.00, GJ208 Dandy

GRADE LEVEL: 4–8
RESOURCE NO. 250

TITLE: Building Thinking Skills
DEVELOPER: Howard and Sandra Black
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes over 1,100 sequenced activities incorporating both verbal and figural materials at each of three levels. Each page is an activity which takes 10-15 minutes. Teacher edition is available.

PUBLISHER: Midwest Publications /or/ Creative Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

Order Department
5005 W. 110th Street
Oak Lawn, IL 60453
800-624-0822

COST AND ORDER #: $21.00 per verbal or figural level, $135.00 per set; order # varies according to title

GRADE LEVEL: 4-8
TITLE: Solving Problems Kids Care About
DEVELOPER: Randall Souviney
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes 30 activities involving operations, graphing, averaging, estimating, and guessing. Poems add a touch of lightness. Includes teaching suggestions.
PUBLISHER: Creative Publications
Order Department
5005 West 110th Street
Oak Lawn, IL  60453
800-435-5843
COST AND ORDER #: $12.95, 10429
GRADE LEVEL: 4-8
RESOURCE NO. 252

TITLE: Make It Simpler: A Practical Guide to Problem Solving in Mathematics

DEVELOPER: Carol Meyer & Tom Salles

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Contains 77 problems, each with three levels of difficulty, to be solved in small groups. Activities are reproducible. Includes teacher hints.

PUBLISHER: Creative Publications /or/ Dale Seymour Publications
Order Department P.O. Box 10888
5005 W. 110th Street Palo Alto, CA 94303
Oak Lawn, IL 60453 800-USA-1100
800-624-0822

COST AND ORDER #: $19.95, 10466 Creative Publications; $21.00, TS02416 Seymour

GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 253

TITLE: A Wrinkle in Time
DEVELOPER: Dean VanDeCarr & Janice Kanter
TYPE OF MATERIAL: Text, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking
DESCRIPTION: Consists of an award-winning Newbery story in which students participate in major decisions required to complete the plot. Includes books and teacher edition. Designed for Apple and Commodore.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, 1444-JK for Apple and 1634-JK for Commodore; $195.00 for 10 disk pack, 144410-JK for Apple and 163410-JK for Commodore
GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 254

TITLE: Mrs. Frisby and the Rats of NIMH

DEVELOPER: Dean VanDeCarr & Janice Kanter

TYPE OF MATERIAL: Text, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of an award-winning Newbery story in which students help the head of a family of rats by making decisions based on their knowledge and understanding of the plot. Includes books and teacher's guide. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1609-JK; $195.00 for 10 disk pack, 160910-JK

GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 255

TITLE: MindPower II
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software
PURPOSE/USE: Instruction, Assessment, Reinforcement/Remediation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes 36 lessons in completing analogies, distinguishing fact from opinion, prediction, and drawing conclusions. Designed for Apple and IBM. Teacher edition/guide is included.
PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL  60606
800-621-0476
COST AND ORDER #: $110.00, 6-2050
GRADE LEVEL: 4-8 (at-risk learner)
TITLE: Geography Skills Activities Kit
DEVELOPER: James F. Silver
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Includes over 95 student worksheet activities that cover reading maps, understanding altitude, interpreting graphs, locating, and determining directions with compass. Also includes enrichment activities and teacher edition/guide.

PUBLISHER: Center for Applied Research in Education
At. 59 at Brookhill Drive
West Nyack, NY 10995

COST AND ORDER #: $24.95, order by name
GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 257

TITLE: Messing Around with Baking Chemistry

DEVELOPER: Bernie Zubrowski

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Introduces students to chemistry. Students learn the chemical changes brought about by baking through experimentation.

PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457

COST AND ORDER #: $6.95, 3015

GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 258

TITLE: Ponds and Other Places
DEVELOPER: Lois Edwards & Marge Kosel
TYPE OF MATERIAL: Text, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a text which is correlated with the following software: Pond, Puzzle Tanks, and The King's Rule. Teaches problem solving and reinforces concepts in math and science. Teacher edition is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $50.00 for package of 10, 150500-JK; $35.00 for extras, 150545; $75.00 for blackline masters, 169700-JK
GRADE LEVEL: 4-8 (at-risk learner)
The Creativity Catalog

Suid & Morrow

Activities

Instruction, Enrichment

Creative Thinking

Presents information about acting, drawing, photography, writing, sound and video recording, and filmmaking in a comic book format. Students learn how to create comics, TV shows, magazines, slide shows, etc.

Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

$12.00, GF-61

4-8
TITLE: Investigator
DEVELOPER: Jan Wishau
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes a step-by-step guide for completing and presenting an in-depth research project fosters independent research.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $7.00, GD-39
GRADE LEVEL: 4-8
RESOURCE NO. 261

TITLE: Creative Venture Series
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes 4 books: The Media, The Future, Mysteries and UFO's, and Ancient Civilizations which focus on fluency, flexibility, elaboration, and originality. Books sold separately or as a set.
PUBLISHER: Learning Well /or/ A.W. Peller & Assoc.
Department DF
200 S. Service Road
Roslyn heights, NY 11577
800-645-6564

COST AND ORDER #: $26.95 per set, JPS500 Learning Well and 5011AP Peller
GRADE LEVEL: 4-8
TITLE: Agent USA
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Basic, Critical Thinking, Problem Solving
DESCRIPTION: Consists of a simulation in which Agent USA is on a mission to find and disarm the FussBomb. He/she relies on students to read and interpret time schedules, maps, and train routes. Includes program disk, backup, student handbook, teacher's guide, mapboard, poster stockers, and reference card. Designed for Apple, IBM, Commodore, and Atari.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $39.95, ZA95101 for Apple, ZA97428 for IBM, ZA96849 for Commodore, and ZA95662 for Atari
GRADE LEVEL: 4-8 (at-risk learner)
Resource No. 263

Title: Mastermind: Exercises in Critical Thinking
Developer: Clements & Hawkes
Type of Material: Activities
Purpose/Use: Instruction, Enrichment, Teacher Preparation
Thinking Skills: Critical Thinking
Description: Includes 54 activities in which students analyze graphs and charts, interpret stories and proverbs, and solve math problems. For individuals or small groups. Includes recordkeeping system.
Publisher: Zephyr Press /or/ Stevens & Shea
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
/p.o. Box 794
Stockton, CA 95201
209-465-1880
Cost and Order #: $6.95, SF01 Zephyr; $7.95, G16653 Stevens & Shea
Grade Level: 4-8
RESOURCE NO. 264

TITLE: Weather, Electricity, Environmental Investigations

DEVELOPER: Sandra Markle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Assessment, Instruction, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Contains science units keyed to Bloom's taxonomy. Includes pre- and posttests, information, activities, experiments, projects, and ideas for extended learning.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
809-543-3332

COST AND ORDER #: $9.00, GW-40

GRADE LEVEL: 4-8
TITLE: Challenge Boxes—Projects in Creative Thinking
DEVELOPER: Catherine Valentino
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes 50 projects. Teacher provides box for displaying the assignment cards and storing the materials; perfect for independent study.
PUBLISHER: Dandy Lion Publications /or/ Dale Seymour Publications
Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $12.00, GS-112 Dandy; $12.95, GS07321 Seymour
GRADE LEVEL: 4-8
RESOURCE NO. 266

TITLE: Into the Unknown: A Voyage Simulation

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Consist of a simulation. Students play the role of 15th century sea adventurers as they embark upon voyages to seek wealth and new lands (in this case, Africa). Includes a teacher's lesson planner, 3 wall-sized color posters, 12 student information sheets (3 copies of each), a set of exploration grid sheets, a master chart, a disk, and backup. Designed for Apple and Commodore 64.

PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, EC7021A for Apple and EC7021C for Commodore 64

GRADE LEVEL: 4-8 (at-risk learner)
The Time Tunnel: America Series

(Not Applicable)

Software, Activities

Instruction, Reinforcement/Remediation, Enrichment

Basic, Critical Thinking

Consists of a simulation in which students meet people who shaped our history and get clues about their claim to fame, birth date, etc. to determine their identity. Three series: Early Americans, A Nation Emerges, The Presidents. Includes a teacher lesson planner, disk, and backup. Designed for Apple, Commodore 64, IBM, and Tandy 1000.

Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

$75.00 each, 7051 for Early, 7052 for Nation, 7053 for Presidents; indicate computer

4-8 (at-risk learner)
RESOURCE NO. 268

TITLE: Travels with Za-Zoom

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Consists of a simulation in which students visit unknown lands and collect and analyze information to determine where they are. Uses geographic clues such as latitudes, as well as cultural information. Two versions are available: World and U.S. Includes teacher's lesson planner, a wall map, reward stickers, a disk, and backup. Designed for Apple, Commodore 64, IBM, and Tandy 1000.

PUBLISHER: Focus Media, Inc.
839 Stewart Street
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $85.00 each or $129.00 for both, EC7011 for World and EC7012 for U.S.

GRADE LEVEL: 4-8 (at-risk learner)
RESOURCE NO. 269

TITLE: Warm-Up to Creativity
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Provides a conscious and deliberate crossover to divergent ways of thinking to heighten anticipation, stimulate curiosity, and motivate students.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $6.00, GG-188
GRADE LEVEL: 4-8
RESOURCE NO. 270

TITLE: Creative Encounters with Creative People
DEVELOPER: Janice Gudeman
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes 22 units. Each unit features a creative personality such as Newton, Ford, or Walt Disney. Units contain a biographical sketch, creative encounters, independent projects, and worksheets.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332
COST AND ORDER #: $10.00, GG-145
GRADE LEVEL: 4-8
RESOURCE NO. 271

TITLE: LIFT (Literature is for Thinking)

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes separate activity packets for over 30 recommended novels, which must be purchased separately. Teacher edition/guide is included.

PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $14.95 per packet, order number depends on novel

GRADE LEVEL: 4-8
TITLE: Productive Thinking and Planning
DEVELOPER: Bess Wellner & Jan Yoder
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking, Decisionmaking
DESCRIPTION: Focuses on practical thinking skills, generating ideas, evaluating, planning, forecasting, and decisionmaking.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $6.95, A8504
GRADE LEVEL: 4-8
TITLE: Mathemagic
DEVELOPER: Wade Sherard
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment, Teacher Preparation
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of a teacher resource book of amazing math tricks for the teacher to perform or teach. Requires no special skills. Each trick includes a description of how to do it and mathematical explanations.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA  93406
805-543-3332

COST AND ORDER #: $9.50, GJ-202
GRADE LEVEL: 4-9
RESOURCE NO. 274

TITLE: Fun With Hidden Words
DEVELOPER: Frances B. Ackerman
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Basic, Creative Thinking
DESCRIPTION: Includes puzzles/word games which asks students to locate the concealed word. Designed to supplement the curriculum.
PUBLISHER: Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $9.95, CM07
GRADE LEVEL: 4-9
RESOURCE NO. 275

TITLE: Snooper Troops 1 & 2
DEVELOPER: Tom Snyder
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Encourages students to become detectives to solve a mystery. In the process they learn to take notes, draw maps, classify and organize information, and develop reasoning skills. Designed for Apple, IBM, Commodore 64, and Atari 800.
PUBLISHER: Tom Snyder Productions /or/ Scholastic Inc.
90 Sherman Street 2931 E. McCarty Street
Cambridge, MA 02140 P.O. Box 7502
800-342-0236 Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $32.95 each, order number depends on computer
GRADE LEVEL: 4-9 (at-risk learner)
TITLE: Citizenship Decision-Making: Skill Activities and Materials

DEVELOPER: Roger La Raus & Richard Remy

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Decisionmaking

DESCRIPTION: Includes 25 supplementary lessons focus on making, judging, and influencing decisions. Each lesson contains reading and literature correlations and ideas for expanding lessons.

PUBLISHER: Addison-Wesley Publishing Co.
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $16.20, 04088

GRADE LEVEL: 4-9 (at-risk learner)
RESOURCE NO. 277

TITLE:  Think (THINK/Science, THINK/Reading, THINK/Writing, THINK/Mathematics, THINK/Social Studies)

DEVELOPER:  Grace Boyle

TYPE OF MATERIAL:  Activities

PURPOSE/USE:  Reinforcement/Remediation, Enrichment

THINKING SKILLS:  Critical Thinking

DESCRIPTION:  Consists of workbooks. Each lesson is self-contained. Includes games, puzzles, simulations, and mystery stories to supplement regular class texts. Teacher guide is included.

PUBLISHER:  Random House School Division
Department Number 470
400 Hahn Road
Westminster, MD  21157
800-638-6460

COST AND ORDER #:  $3.24 per workbook, $33.00 per set of 10; order number depends on subject

GRADE LEVEL:  4-9 (at-risk learner)
<table>
<thead>
<tr>
<th>RESOURCE NO.</th>
<th>278</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>In Search of the Secret Stone: A Mathematics Problem Solving Adventure</td>
</tr>
<tr>
<td><strong>DEVELOPER:</strong></td>
<td>Felt, Goodnow, Holden &amp; Thomason</td>
</tr>
<tr>
<td><strong>TYPE OF MATERIAL:</strong></td>
<td>Software, Game</td>
</tr>
<tr>
<td><strong>PURPOSE/USE:</strong></td>
<td>Instruction, Reinforcement/Remediation, Enrichment</td>
</tr>
<tr>
<td><strong>THINKING SKILLS:</strong></td>
<td>Problem Solving</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Consists of a game in which students obtain information regarding whereabouts of secret stone by solving math problems. Games can be saved. For Apple II with 1 disk drive. Includes worksheets and teacher edition/guide.</td>
</tr>
<tr>
<td><strong>PUBLISHER:</strong></td>
<td>Creative Publications</td>
</tr>
<tr>
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<td>Order Department</td>
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<tr>
<td></td>
<td>5005 W. 110th Street</td>
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<td></td>
<td>Oak Lawn, IL 60453</td>
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<tr>
<td></td>
<td>800-624-0822</td>
</tr>
<tr>
<td><strong>COST AND ORDER #:</strong></td>
<td>$45.00, 92062</td>
</tr>
<tr>
<td><strong>GRADE LEVEL:</strong></td>
<td>4-9 (at-risk learner)</td>
</tr>
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</table>
TITLE: Who Lives in the Igloo
DEVELOPER: Coby Lund, Debra DeVoe & Chris Einspahr
TYPE OF MATERIAL: Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes ten original logic puzzles complete with game boards, puzzle pieces, and directions.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052 Hawthorne, NJ 07507
800-458-7900 201-423-4666
COST AND ORDER #: $5.95, A8402 D.O.K. and 6106K0 Peller
GRADE LEVEL: 4-9
RESOURCE NO. 280

TITLE: Make Mine Music
DEVELOPER: Tom Walther
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Includes fun projects which explain what makes music happen and how to make musical instruments like a thumb piano, a spike fiddle, or a gutbucket.

PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93406
805-543-3332

COST AND ORDER #: $8.00, GL-211
GRADE LEVEL: 4-9
RESOURCE NO. 281

TITLE: Where in Europe is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students try to find the thief Carmen in Europe. Students use an atlas to decipher clues. Includes online notebook and database. Investigations may be saved and continued next period. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 10v0.

PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $54.95, $10.00 for teacher guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)
RESOURCE NO. 282

TITLE: Where in the USA is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students chase the thief Carmen through the U.S. to catch her and her gang. They decipher clues and look them up in the travel guide provided. Investigations may be saved and continued next period. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $54.95, $10.00 for teacher’s guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)
TITLE: Where in the World is Carmen Santiego?

DEVELOPER: Broderbund

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which students track down and capture an ex-secret agent turned thief as she and her gang go on a crime spree. They pick up clues and use reference book to decipher them. Teacher guide is available. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $49.95 for Apple, IBM, and Tandy; $44.95 for Commodore; $10.00 for teacher guide; order number depends on computer

GRADE LEVEL: 4-9 (at-risk learner)
RESOURCE #284

TITLE: Making Waves with Creative Problem Solving
DEVELOPER: Vaune Alnsworth-Land & Norma Fletcher
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Applies creative problem solving to personal problems, subject-related situations, and classroom concerns. Includes reproduction worksheets.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052 Hawthorne, NJ 07507
800-458-7900 201-423-4666

COST AND ORDER #: $6.95, A7913 D.O.K. and 1083K0 Peller
GRADE LEVEL: 4-9
RESOURCE NO. 285

TITLE: Thinking Skills Through Tall Tales
DEVELOPER: Polette
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Includes activities based on tall tales.
PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204
COST AND ORDER #: $4.95, BR05877
GRADE LEVEL: 4-10
RESOURCE NO. 286

TITLE: Operation: Frog

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking

DESCRIPTION: Consists of a computer simulation of a frog dissection. Teaches basic tools of scientific method. Students first dissect and then reconstruct frog. Includes a program disk, backup, worksheets, background information activities, and teacher's guide.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102

COST AND ORDER #: $74.95, ZA995304 for Apple and ZA95341 for Commodore

GRADE LEVEL: 4-10
<table>
<thead>
<tr>
<th>RESOURCE NO.</th>
<th>287</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>Visual Logic</td>
</tr>
<tr>
<td><strong>DEVELOPER:</strong></td>
<td>J. Cwirko-Godycki &amp; J. Karczmarczyk</td>
</tr>
<tr>
<td><strong>TYPE OF MATERIAL:</strong></td>
<td>Activities</td>
</tr>
<tr>
<td><strong>PURPOSE/USE:</strong></td>
<td>Instruction, Reinforcement/Remediation, Enrichment</td>
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<tr>
<td><strong>THINKING SKILLS:</strong></td>
<td>Basic, Critical Thinking</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong></td>
<td>Teaches fundamental concepts of logic visually in a series of 5 books. Authors recommend this order: Negations, Disjunction, Conjunction, Three Connectives, and Implication.</td>
</tr>
<tr>
<td><strong>PUBLISHER:</strong></td>
<td>Midwest Publications</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 448</td>
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<td>Department 5</td>
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<td></td>
<td>Pacific Grove, CA 93950</td>
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<td></td>
<td>800-458-4849</td>
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<tr>
<td><strong>COST AND ORDER #:</strong></td>
<td>$5.95 per book, order number depends on book</td>
</tr>
<tr>
<td><strong>GRADE LEVEL:</strong></td>
<td>4-10 (at-risk learner)</td>
</tr>
</tbody>
</table>
RESOURCE NO. 288

TITLE: Idea Machine
DEVELOPER: Maeve Johnson & Ardell Roberts
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes compendium of activities based on geography, history and general information.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $4.95, A8106
GRADE LEVEL: 4-10
TITLE: The Middle Ages: A Medieval Pageant For Your Classroom
DEVELOPER: Nina Crowby & Elizabeth Marten
TYPE OF MATERIAL: Activities
PURPOSE/USE: Assessment, Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving, Critical Thinking, Creative Thinking
DESCRIPTION: Helps students develop awareness of historical events. Student activities are keyed to Bloom. Also includes teacher notes, sample evaluation forms, sample tests and worksheets.

P.O. Box 605 249 Goffle Road
East Aurora, NY 14052 Hawthorne, NJ 07507
800-458-7900 201-423-4666

COST AND ORDER #: $6.95, A8109 D.O.K. and 1037K0 Peller
GRADE LEVEL: 4-10
TITLE: Puzzles
DEVELOPER: David Mathew
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes four programs: Weather, Sound and Light, Magnetism and Electricity, and Matter and Energy. Each contains 16 matrix puzzles, clues, and glossary; designed for Apple.
PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476
COST AND ORDER #: $49.95 for each, order number depends on title
GRADE LEVEL: 4-12 (at-risk learner)
TITLE: Stories To Stretch Minds
DEVELOPER: N. Levy, T. Melchior & K. Norquist
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking, Creative Thinking
DESCRIPTION: Includes four volumes containing story-riddles to be read by teacher. Students find explanation by asking questions which can be answered only by "yes" or "no."

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $1.95 per volume, 0263 for Vol. 1, 028X for Vol. 2, 0265 for Vol. 3, and 0068 for Vol. 4

GRADE LEVEL: 4-12
TITLE: Fantavision
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Pictures, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Helps students create movies and special effects through animation. Students draw beginning and end pictures and program fills in up to 64 frames. Teacher guide is available. Designed for: Apple, IBM, and Tandy 1000.
PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263
COST AND ORDER #: $59.95 for Apple II computers and $69.95 for others; $10.00 for teacher guide; $119.95 for lab packs for Apple II and $139.95 for all others; order number depends on computer
GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 293

TITLE: Be A Problem-Solver
DEVELOPER: Bob Stanish & Bob Eberle
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes a six-step problem solving process. Problem statements are in poster form.
PUBLISHER: D.O.K. Publishers
        P.O. Box 605
        East Aurora, NY 14052
        800-458-7900
COST AND ORDER #: $9.95, A8420
GRADE LEVEL: 4-12
RESOURCE NO. 294

TITLE: Situational Language
DEVELOPER: LinguiSystems Staff
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes interactive activities for social problem solving in 150 student-defined problem situations which teach problem solving through conversation and spontaneous dialogue.

PUBLISHER: LinguiSystems, Inc.
716 17th Street
Moline, IL 61265
800-ALL-TIME

COST AND ORDER #: $19.95, 1601-S8
GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 295

TITLE: Create-a-Story Series
DEVELOPER: Eleanor W. Hoomes
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes a series of four books: Create an Autobiography, Create a Future, Create a Sleuth, and Create Heroes and Villains. Each contains activities on blackline masters and teaching ideas.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $8.95 each, CS04807 for Autobiography, CS04808 for Future, CS04809 for Sleuth, and CS04810 for Heroes
GRADE LEVEL: 4-12
RESOURCE NO. 296

TITLE: Poster: A Guide to Problem Solving

DEVELOPER: Randall Charles & Frank Lester

TYPE OF MATERIAL: Pictures

PURPOSE/USE: Reinforcement/Remediation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a poster that forms a colorful bulletin board and provides a ready reference for directing students through the problem solving process.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $4.95, TS01396; $3.95 for 2 or more, TS01398

GRADE LEVEL: 4-12 (at-risk learner)
Title: Discovery! Experiences with Scientific Reasoning
Developer: (Not Applicable)
Type of Material: Activities, Software
Purpose/Use: Instruction, Reinforcement/Remediation, Enrichment
Thinking Skills: Problem Solving
Description: Contains ten multi-level problems that encourage students to plan, predict, experiment, test, and analyze results. Includes reproducible student worksheets management disk, and five problem disks. Designed for Apple II.
Publisher: Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220
Cost and Order #: $150.00, DS1000
Grade Level: 4-12
RESOURCE NO. 298

TITLE: Hinky Pinky
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Contains rhyming puzzles solved through word-pair definitions, formulas, and hints on the screen in 3 levels of difficulty and 180 different problems. Includes a 6,400-word rhyming list. Designed for Apple II.
PUBLISHER: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
COST AND ORDER #: $49.95, C85654; $99.90 for lab pack, C85464
GRADE LEVEL: 4-12
RESOURCE NO. 299

TITLE: Story Tree
DEVELOPER: George Brackett
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of a program for reading and writing interactive stories. Students make choices about the way the story unfolds. Uses a built-in word processor to correct, edit, revise, and save work. Teacher edition/guide is included along with a sample story disk, reference guide, and special tutorial. Designed for Apple, IBM, and Commodore 64.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $74.95 per disk or $124.95 per lab pack of 5, ZA95098 for Apple, ZA97506 for IBM, and ZA95720 for Commodore

GRADE LEVEL: 4-12
RESOURCE NO. 300

TITLE: Mind Over Matter
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking

DESCRIPTION: In creative word puzzles deductive reasoning skills and information from everyday language are used to develop solutions. Special editing features allows students to create own puzzles. Designed for Apple II.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $49.95, C85657; $99.90 for lab pack, C85456
GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 301

TITLE: Logic in Easy Steps
DEVELOPER: Anita Harnadek
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a series of 14 books. Each lesson includes examples followed by discussion problems which encourage class discussion and argument. Reading levels are grades 3-6; interest levels are higher. Teacher guide is available.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950

COST AND ORDER #: $5.95 per book, $6.95 per teacher’s guide; order number depends on book
GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 302

TITLE: Building Perspective

DEVELOPER: Thomas Brett

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Given the view of a block of buildings from each of four side streets, students must determine the size of buildings which are partially or completely obscured. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 303

TITLE: The Right Turn
DEVELOPER: Thomas Bretl
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Involves students in creating a pattern and then specifying the type of transformation. Computer does the transformation and creates its own pattern. Students must specify how to get the original back. Teacher edition/guide is included. Designed for Apple, Commodore, IBM, Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 304

TITLE: Teasers by Tobbs
DEVELOPER: Thomas O'Brien
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Helps students think logically to solve addition and multiplication problems. Students use logic to decide which number can’t be, might be, or must be the number to solve the problem. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)
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<thead>
<tr>
<th><strong>RESOURCE NO. 305</strong></th>
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<tbody>
<tr>
<td><strong>TITLE:</strong> Blockers and Finders II</td>
</tr>
<tr>
<td><strong>DEVELOPER:</strong> Thomas O'Brien</td>
</tr>
<tr>
<td><strong>TYPE OF MATERIAL:</strong> Software, Activities</td>
</tr>
<tr>
<td><strong>PURPOSE/USE:</strong> Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement</td>
</tr>
<tr>
<td><strong>THINKING SKILLS:</strong> Problem Solving</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong> Consists of a continuation of Blockers and Finders. Includes new problems and complex situations. Students locate hidden blockers that divert paths of &quot;Finders.&quot; Teacher guide is included. Designed for Apple.</td>
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<tr>
<td><strong>PUBLISHER:</strong> Sunburst Communications</td>
</tr>
<tr>
<td>39 Washington Avenue</td>
</tr>
<tr>
<td>Pleasantville, NY 10570</td>
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<tr>
<td>800-431-1934</td>
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<tr>
<td><strong>COST AND ORDER #:</strong> $65.00, 1760-JK; $195.00 for 10 disk lab pack, 176010-JK</td>
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<td><strong>GRADE LEVEL:</strong> 4-12 (at-risk learner)</td>
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</table>
RESOURCE NO. 306

TITLE: Sir Isaac Newton's Games

DEVELOPER: Judab Schwartz

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: Recreates the complex formulas that govern motion. Students move an object around a track to discover the effect of the environment on motion. Teacher guide is included. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 307

TITLE: Fun House Maze
DEVELOPER: Donna Stanger & Lon Koenig
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Parent Involvement
THINKING SKILLS: Problem Solving

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1149-JK; $195.00 for 10 disk lab pack, 1149-10-JK

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 308

TITLE: Code Quest
DEVELOPER: Mary A. Hermann, Marge Kosel & Jon Sweedler
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Consists of a game in which students decode hidden cues and form hypothesis on the identity of mystery objects. Students can create their own mystery objects and cues. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer

GRADE LEVEL: 4-12
TITLE: Solve It
DEVELOPER: Peggy H. Stearns & C. Allan Riedesel
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Encourages a logical approach and an analysis of clues to solve mysteries. Uses data base of a detective agency. Teacher guide is included. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1959-JK; $195.00 for 10 disk lab pack, 19510-JK
GRADE LEVEL: 4-12 (at-risk learner)
TITLE: Tip’N Flip
DEVELOPER: Donna Stanger & Simon Lie
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic
DESCRIPTION: Helps students develop discrimination skills. Goal is to flip a pattern or rotate it until it matches a specified design. Points are earned for correct answers. Teacher guide is included. Designed for Apple and IBM.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, 1234-JK for Apple and 1418-JK for IBM; $195.00 for 10 disk lab pack, 124310-JK for Apple and 141810-JK for IBM
GRADE LEVEL: 4-12 (at-risk learner)
TITLE: The Factory
DEVELOPER: Marge Kosel & Mike Fish
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Challenges students to create geometric "products." Students must analyze a hypothetical manufactured product and recreate the process by which it was made. Available in three levels. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order number depends on computer.
GRADE LEVEL: 4-12 (at-risk learner)
TITLE: The King's Rule
DEVELOPER: Thomas O'Brien
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Asks students to deduce the rule used in progressions of numbers. At difficult levels the rule is rarely what it appears to be. There are six levels of difficulty. Teacher guide is included. Designed for Apple, IBM, Commodore, and Tandy 1000.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, order number depends on computer
GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 313

TITLE: Imagination Express
DEVELOPER: Gary Davis
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment, Teacher Preparation
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Based on a special kind of subway ride. Materials include teacher manual and student activity books.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $5.95 per sample set, $32.50 per set of 25, A6400
GRADE LEVEL: 4-12
RESOURCE NO. 314

TITLE: Math Through Creative Thinking
DEVELOPER: Ann Dirkes
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Encourages mathematical problem solving in reluctant learners. Activities are designed to develop self confidence.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

CAST AND ORDER #: $4.75, A7707
GRADE LEVEL: 4-12 (at-risk learner)
Moptown Hotel

The Learning Company

Software, Game

Reinforcement/Remediation, Enrichment, Parent Involvement

Basic, Problem Solving

Sequel to Moptown Parade. In seven games, students test hypotheses, use analogies, and develop strategic thinking skills by arranging creatures according to attributes. Designed for Apple, Commodore 64, and Atari.

The Scholastic Family Software Catalogue

1290 Wall Street West
P.O. Box 645
Lyndhurst, NJ 07071
800-631-1575

Scholastic Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65104
800-325-6149

$39.95, Scholastic Family, ZA93080 Scholastic, Inc.; $54.95 for a school version for the Apple (includes a back-up disk, blackline masters and student activity sheets)

4-12 (at-risk learner)
At the Grass Roots Level: A Community Research and Write Project

(Not Applicable)

Activities

Instruction, Enrichment

Critical Thinking

Lead students through researching and writing about their local government and communities. Finished product is a community guide.

A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

$7.95, 5012AP

4-12
RESOURCE NO. 317

TITLE: Inspector McWuggles' Mysteries

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a serial to be acted. Each episode requires a solution to a math problem.

PUBLISHER: Stevens & Shea Publishers, Inc.
P.O. Box 794
Stockton, CA 95201

COST AND ORDER #: $2.95, SS55

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 318

TITLE: Crystals, Insects, and Unknown Objects

DEVELOPER: John McGavack, Jr. & Donald LaSalle

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Uses simple and readily available materials. Students use their senses to create, experiment, analyze, measure, record, and observe, while having fun in the process.

PUBLISHER: The Teachers' Lab, Inc. /or/ A.W. Peller & Assoc.
P.O. Box 6480
Battleboro, VT 05301
802-254-3457

A.W. Peller & Assoc.
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $16.95, 3012 Teachers' Lab; $31.90, 840TL Peller (with guppies, bubbles, and vibrating objects)

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 319

TITLE: Den-Test Kit
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Allows students to grow bacteria in sealed containers with a sterile growth medium. Kit provides 40 different experiments. Includes instructions and notes to teachers.
PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
COST AND ORDER #: $29.00, 5013
GRADE LEVEL: 4-12 (at-risk learner)
TITLE: What’s My Logic?
DEVELOPER: Michael Baker & Tracy Valleau (program)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a mind-stretching game that teaches logic using discovery and patterning processes. Students find their way through computer generated maze with varying levels of difficulty. For Apple IIIs.
PUBLISHER: Learning Well /or/ A.W. Peller Assoc.
Department DF
200 S. Service Road
Roslyn Heights, NY 11577
800-645-6564

A.W. Peller Assoc.
249 Goffle Rd
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $49.95, MW5401 (Figural Version) and MW5404 (Figural-Verbal Version) Learning Well, G8342ST (Figural Version) and G8344ST Peller (Figural-Verbal Version)

GRADE LEVEL: 4-12
TITLE: Chrystalis: Nurturing Creative and Independent Thought in Children
DEVELOPER: Micki McKisson
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Includes units on Thinking and Feeling (based on Bloom), Healthy Body/Mind, Science Explains Unexplained Phenomena, World of Beauty, Fine Arts, Understanding Problems, World for Tomorrow, and Independent Learning.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $29.95, ZB01
GRADE LEVEL: 4-12
TITLE: Who Owns the Unicorn? And Other Exercises in Logic
DEVELOPER: Katherine & Louise Lucas
TYPE OF MATERIAL: Game
PURPOSE/USE: Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a series of games. Each game is a component in a unit of logic skills. Includes suggestions for use in classroom and home.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052  P.O. Box 106
800-458-7900  Hawthorne, NJ 07507
800-458-7900  201-423-4666

COST AND ORDER #: $5.95, A7918 D.O.K. and 1932K0 Peller
GRADE LEVEL: 4-12
TITLE: Wings for Independent Thinking: A Galactic Adventure
DEVELOPER: Belinda Cichran & Carol Reid
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking, Critical Thinking
DESCRIPTION: Includes six units in the areas of social studies, science, and math which reinforce the regular curriculum. Units are easy to modify.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $5.95, A8403
GRADE LEVEL: 4-12
RESOURCE NO. 324

TITLE: Thinking Skills That Last
DEVELOPER: Arlis Swartzendruber
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving, Creative Thinking
DESCRIPTION: Five areas are stressed: academic, artistic, creative, intellectual, and leadership in product-oriented, open-ended activities.
P.O. Box 605 249 Goffle Road
East Aurora, NY 14052 201-423-4666
800-458-7900
COST AND ORDER #: $7.95, A8207 D.O.K. and 3177K0 Peller
GRADE LEVEL: 4-12
RESOURCE NO. 325

TITLE: Visual Thinking
DEVELOPER: Bob Eberle
TYPE OF MATERIAL: Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Applies SCAMPER technique to productive thinking, information processing, creative expression, communication, recordkeeping, and affective concerns.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $5.95, A8201
GRADE LEVEL: 4-12
TITLE: Adventures in Creative Thinking; From the Classroom to Home and Back Again

DEVELOPER: Donald Treffinger & Judith Ricca

TYPE OF MATERIAL: Activities

PURPOSE/USE: Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS: Problem Solving, Creative Thinking

DESCRIPTION: Provides opportunities for a constant environment by linking activities at home and school.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $5.95, A8217

GRADE LEVEL: 4-12 (at-risk learner)
RESOURCE NO. 327

TITLE: Think About It: Logic Activities
DEVELOPER: Nina Crossby & Elizabeth Marten
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment, Teacher Preparation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Focuses skills for deductive reasoning in reading and math. Teachers manual, student pages, and answer keys are included.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 10452
800-458-7900
COST AND ORDER #: $4.95, A3001
GRADE LEVEL: 4-12
Creative Problem Solving for Gretel and Hansel

Gretchen Duling

Activities

Instruction

Problem Solving

Encourages students to use the creative problem solving process. It is intended for students who are already familiar with the process. Sets include teacher manual and student books.

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

$3.95 per sample set, $26.95 per set of 25, A8618

5-8
RESOURCE NO. 329

TITLE: Rafa Rafa
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Manipulatives, Audio Cassette
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Includes a simulation for teaching about cultures, including cassette, trading cards, and badges. Teacher guide is included.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $25.00, SI02
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 330

TITLE: Island of the Blue Dolphins
DEVELOPER: Martha Nichols & Peter Wierzbicki
TYPE OF MATERIAL: Text, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a story about Karana who is trapped on an island. Students must help her survive wild dogs, hunters, a Devilfish, and a tidal wave before being rescued. Teacher guide is included. Designed for Apple.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1608-JK; $195.00 for 10 disk lab pack, 160810-JK
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 331

TITLE: National Inspirer
DEVELOPER: Tom Snyder Productions
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a search game in which students plan strategic moves from state to state as they try to collect the largest quantities of commodities. Includes maps and charts, worksheets, and lesson plans. Teacher guide is included. Designed for Apple and IBM.

PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-340-0236

COST AND ORDER #: $69.95, NAT-APPLE-B or NAT-IBM-B
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 332

TITLE: A New Twist: Developing Arithmetic Skills Through Problem Solving

DEVELOPER: J. Pedersen & F. Armbruster

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of entertaining problem-solving activities. Includes activity masters for duplication, teacher instructions, interesting questions, and answers to all problems/questions.

PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94025
800-447-2226

COST AND ORDER #: $12.00, 05712

GRADE LEVEL: 5-8
RESOURCE NO. 333

TITLE: The Middle Grades Mathematics Project
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Assessment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Includes five books: Measuring Growth, Factors and Multiples, Similarity and Equivalent Fractions, Spacial Visualization, and Probability. Each contains 8 to 10 explorations, worksheets, teacher’s notes, review problems, unit tests, and answers.
PUBLISHER: Dale Seymour Publications /or/ Addison-Wesley Publishing Company
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $18.75 or $88.75 for set, RS02910 Seymour; $15.00 or $72.52 for set, 21473 Addison-Wesley
GRADE LEVEL: 5-8
RESOURCE NO. 334

TITLE: Word for Word: Creative Thinking Projects for Building Vocabulary

DEVELOPER: Clements & Domin

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes 200 student-centered activities divided into ten topics. Activities based on Frank Williams' Creative Thinking Model. Includes worksheets and exercises for right-brain learning.

PUBLISHER: Zephyr Press
P.O. Box 13448
Department F8
Tucson, AZ 85732
602-745-9199

COST AND ORDER #: $12.95, ZB10

GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 335

TITLE: Discovery 2
DEVELOPER: John Wesley
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a simulation in which students take roles of leader, banker, mapper, trader, recorder, or generalist and make decisions as 17th century colonists. Later they face challenges faced by early settlers. Teacher guide is included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94393
800-USA-1100

COST AND ORDER #: $40.00, RS08817
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 336

TITLE: Pioneers
DEVELOPER: John Wesley
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a simulation about four simulated wagon trains headed for Oregon in 1846. Students simulate decisions made by pioneers, keep diaries, and write short reports. Fate cards simulate problems. Teacher guide is included.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $40.00, RS08815
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 337

TITLE: Heritage
DEVELOPER: Diane Wesley
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Simulates travel across the country by car, visiting national parks and historic sites. Activities include diary entries, travelogue, and research. Teacher guide is included.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $25.00, RS08818
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 338

TITLE: Mathematics: Problem Solving Courseware

DEVELOPER: Tom Snyder Productions for McGraw-Hill

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes four mysteries (one per grade) which unfold as problems are solved. An on-screen note-pad helps set up problems. Each covers all operations for grade and includes worksheets, lesson plans, and solution. Teacher guide is included. Designed for Apple.

PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $87.00 per title, MATH5-APPLE-B, MATH6-APPLE-B, MATH7-APPLE-B, MATH8-APPLE-B

GRADE LEVEL: 5-8 (at-risk learner)
TITLE: Social Studies Explorer Series: World Geography Set
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Requires students to identify the state or country they’re visiting and answer questions about the locale. Includes two levels of difficulty with record-keeping facility; four disks are available: Central U.S., Eastern U.S., Western Europe, and Asia. Designed for Apple II, IBM, and Tandy 1000.
PUBLISHER: Mindscape, Inc.
Education Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884
COST AND ORDER #: $150.00 for set, $39.95 separately, $79.95 for lab packs; C85633 for Apple, C85801 for IBM/Tandy
GRADE LEVEL: 5-8 (at-risk learner)
RESOURCE NO. 340

TITLE: Social Studies Explorer Series: American History Set

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Text

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Requires students to explore a specific historical event, identify the event, and give clues to support their conclusion. Four titles -- Revolution & Constitution, Discovery & Exploration; Westward Expansion, and Civil War -- in two difficulty levels, contain record-keeping facilities. Designed for Apple II, IBM, and Tandy 1000.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $150.00 for set, $39.95 separately, $79.90 for lab sets; C85632 for Apple, C85796 for IBM/Tandy

GRADE LEVEL: 5-8 (at-risk learner)
TITLE: Wagons West
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking, Problem Solving
DESCRIPTION: Consists of a simulation in which students make critical decisions about supplies and equipment and then begin a 2000 mile journey. They discover the hazards that pioneers faced. Includes a teacher's planner, 5 student pioneer guides, a pad of journey record sheets, 2 full-color room posters, a double disk, and backup. Designed for Apple.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $99.00, EC7061A
GRADE LEVEL: 5-8 (at-risk learner)
Dig 2: A Simulation of the Archaeological Reconstruction of a Vanished Civilization

(Not Applicable)

Game

Instruction, Enrichment

Creative Thinking, Problem Solving

Encourages groups of students to create secret cultures. Students write a description of the culture and create artifacts. Teams then switch cultures and investigate. For 15-35 students, the simulation requires 15-21 hours. Teacher guide is included.

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

$38.00, IA05

5-8
RESOURCE NO. 343

TITLE: ThinkerPosters
DEVELOPER: D.N. Perkins
TYPE OF MATERIAL: Activities, Pictures
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Contains eight (22" by 34") posters. Set includes posters, teacher guides, and introductory materials.

PUBLISHER: Sundance Publishers
Newtown Road
Littleton, MA 01460
800-343-8204

COST AND ORDER #: $29.95, BL07550
GRADE LEVEL: 5-8
RESOURCE NO. 344


DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videocassette

PURPOSE/USE: Instruction

THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a short open-ended dramatizations which provokes discussions. Part 1 deals with friendship and fairness. Part 2 deals with responsibility and honesty. Teacher guide is included.

PUBLISHER: Sunburst Communications
Room SMO2
101 Castleton Street
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $139, 2195-SM

GRADE LEVEL: 5-9 (at-risk learner)
RESOURCE NO. 345

TITLE: The Search Series

DEVELOPER: Thomas Snyder

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking, Problem Solving

DESCRIPTION: Includes five simulations: Geography (ships on sail to New World), Community (primitive society forced to migrate), Geology (oil exploration company), Energy (energy factory), and Archaeology (colonial site). Student books (20), teacher guide, blackline masters, and program disk are included. Designed for Apple and TRS 80.

PUBLISHER: McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
800-654-8608

COST AND ORDER #: $180.00 per set, order number depends on program and computer

GRADE LEVEL: 5-9 (at-risk learner)
<table>
<thead>
<tr>
<th>RESOURCE NO. 346</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong> American Inventions</td>
</tr>
<tr>
<td><strong>DEVELOPER:</strong> (Not Applicable)</td>
</tr>
<tr>
<td><strong>TYPE OF MATERIAL:</strong> Software, Activities</td>
</tr>
<tr>
<td><strong>PURPOSE/USE:</strong> Instruction, Reinforcement/Remediation, Enrichment</td>
</tr>
<tr>
<td><strong>THINKING SKILLS:</strong> Problem Solving</td>
</tr>
<tr>
<td><strong>DESCRIPTION:</strong> Encourages students to call on extraterrestrial communities for help regarding American inventions. Uses data base. Includes student workbook and lesson planner. Designed for Apple.</td>
</tr>
</tbody>
</table>
| **PUBLISHER:** Focus Media, Inc.  
839 Stewart Avenue  
P.O. Box 865  
Garden City, NY 11530  
800-794-8900 |
| **COST AND ORDER #:** $49.00, SSA6401A |
| **GRADE LEVEL:** 5-9 (at-risk learner) |
TITLE: Sixty Countries Around the World
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Encourages students to attempt to bring countries with parallel needs together. Students use data base to help coffee producing nations form agreement with same, etc. Includes student workbook and lesson planner. Designed for Apple.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $49.00, SSA6403A
GRADE LEVEL: 5-9 (at-risk learner)
RESOURCE NO. 348

TITLE: The 50 States
DEVELOPER: (Not Applicable)
TYPE CF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Assists students in providing a geographical relocation service to clients looking for opportunities or environments. Students use data base to research 50 states. Includes student workbooks and teacher’s lesson planner. Designed for Apple.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $49.00 SSA6402A;
GRADE LEVEL: 5-9 (at-risk learner)
RESOURCE NO. 349

TITLE: Brain Stretchers
DEVELOPER: Carol Anderson & Jackie Haller
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Includes math and logic activities. Problems require a great deal of thinking, but little reading. Each of two books is divided into three categories: logic, patterns, and puzzles. Reproduction limited to one classroom.
PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849
COST AND ORDER #: $6.95 per book, Book 1 MP 7.01 and Book 2 MP 7.02
GRADE LEVEL: 5-9
RESOURCE NO. 350

TITLE: Mathamerica

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes supplemental material for holidays and as time fillers: puzzles, line designs, decodes, graphs, optical illusions, etc., in three volumes.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $6.95 per book, Vol. 1 (5-6) MP17.01, Vol. 2 (7-8) MP17.03, and Vol. 3 (beginning algebra) MP17.05

GRADE LEVEL: 5-9
TITLE: High Wire Logic
DEVELOPER: Donna Stanger & Scott Clough
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a game in which, during a high wire act, some objects fall into the net. This divides the objects into sets. Students earn points by writing rules to describe objects. Teacher guide is included. Designed for Apple and IBM.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1446-JK for Apple and 1529-JK for IBM; $195.00, per lab pack, 144610-JK for Apple and 152910-JK for IBM

GRADE LEVEL: 5-9 (at-risk learner)
Resource No. 352

Title: Drug Alert!
Developer: (Not Applicable)
Type of Material: Software, Game
Purpose/Use: Instruction, Reinforcement/Remediation
Thinking Skills: Critical Thinking, Decisionmaking
Description: Consists of a simulation in which students try to rescue a friend from drug dependency by gathering facts of the symptoms, medical implications, history, and street names of drugs. Database contains information on 45 drugs. Designed for Apple II.
Publisher: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
Cost and Order #: $39.95, C85846; $79.90 for lab packs, C85972
Grade Level: 5-9 (at-risk learner)
TITLE: Making Decisions: You Can Learn How
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Videocassette
PURPOSE/USE: Instruction
THINKING SKILLS: Decisionmaking
DESCRIPTION: Includes two parts -- Part 1 Why Make Decisions and Part 2 Decisionmaking Step-by-Step -- presents a 5-step decisionmaking technique. Teacher guide is included.
PUBLISHER: Sunburst Communications
Room SM02
101 Castleton Street
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $139, 2186-SM
GRADE LEVEL: 5-9
RESOURCE NO. 354

TITLE: EasySearch: 60 Countries Around the World

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Critical Thinking, Problem Solving

DESCRIPTION: Consists of a database simulation that involves bringing together countries with parallel or complementary needs. Students form beneficial relationships among "clients." Includes a disk, backup, teacher's lesson planner, and student workbook. Designed for Apple.

PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $49.00, SSC6403A

GRADE LEVEL: 5-10 (at-risk learner)
Lost Colony

Interface Design Associates & Alma Graham

Software, Game

Instruction, Reinforcement/Remediation, Enrichment

Problem Solving

Consists of a simulation in which students captain a ship that is trying to find a lost colony. They learn map skills, European history, world geology, economy, and American colonial life. Takes place in mid-17th century. Includes teacher guide, student workbook, and disk. Designed for Apple and IBM.

McGraw-Hill Book Company
1221 Avenue of the Americas
New York, NY 10020
800-654-8608

$49.00, 091155-X; $3.00 per additional workbook, 031522-1

5-10 (at-risk learner)
Math Mystery Tour: Higher Thinking Math Tasks

H. Mark Wahl

Activities, Pamphlet

Instruction, Reinforcement/Remediation, Enrichment

Problem Solving

Includes six units. Students journey to find mathematics. Hands-on learning includes activity sheets. Newspaper called Tour Guide is sold separately. Teacher guide is included.

Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

$19.95 per book, ZB06; $9.95 per set of 5 newspapers, ZB07

5-12 (at-risk learner)
RESOURCE NO. 357

TITLE: Mummy's Message
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Manipulatives
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving

DESCRIPTION: Consists of a simulation in which students explore a mysterious pyramid. They find and translate a hieroglyphic tablet and answer questions about ancient Egypt.

PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199

COST AND ORDER #: $38.00, IA06

GRADE LEVEL: 5-12
RESOURCE NO. 358

TITLE: T. Rex, The Dinosaur Survival Adventure
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Consists of a game in which students try to keep Rex alive despite changes in his environment. Includes activity masters and teacher guide. For Apple II and IBM PC.
PUBLISHER: GeoScience
2990 Anthony Road
Burlington, NC 27215
800-742-2677
COST AND ORDER #: $49.95, 77-9255A for Apple and 77-9255B for IBM
GRADE LEVEL: 5-12
RESOURCE NO. 359

TITLE: Globe Kit
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Globe can be drawn on with accompanying markers and easily erased. Includes notes to teachers.
PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
COST AND ORDER #: $66.00, 1802
GRADE LEVEL: 5-12 (at-risk learner)
RESOURCE NO. 360

TITLE: Thinklab 2
DEVELOPER: K.J. Weber
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking, Critical Thinking
DESCRIPTION: Includes activities in quantitative analysis, logic, object manipulation, creative insight, just-for-fun, and brainstorming. Teacher guide is included.
PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476

COST AND ORDER #: $190.00 per complete set, 3-280070; $10.50 per review set, 3-280079
GRADE LEVEL: 5-12 (at-risk learner)
RESOURCE NO. 361

TITLE: Decisions: U.S. History (1900-Present)
Decisions: U.S. History (1776-1900)

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Consists of a simulation in which students must make key decisions that shaped our history. Each decision on one reproducible page. Teacher guide is included.

PUBLISHER: Stevens & Shea Publishers, Inc.
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $8.98, SS92 for 1900-present and SS93 for 1776-1900

GRADE LEVEL: 5-12
RESOURCE NO. 362

TITLE: Creative Activities for Teaching U.S. History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking


PUBLISHER: Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880

COST AND ORDER #: $12.95 for each, order number depends on title

GRADE LEVEL: 5-12
TITLE: Action News
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Requires students to select news stories for presentation, write news stories, and learn about fairness and objectivity. Includes blackline masters and teacher guide.
PUBLISHER: Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880
COST AND ORDER #: $6.95, SS1066
GRADE LEVEL: 5-12
RESOURCE NO. 364

TITLE: Propaganda
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Describes 26 propaganda techniques. Two games reinforce understanding of the ten most commonly used techniques. Teacher guide is included.
PUBLISHER: Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880
COST AND ORDER #: $17.50, SS102
GRADE LEVEL: 5-12
TITLE: Decisions Decisions: Critical Issues Pack
DEVELOPER: Tom Snyder Productions
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking
PUBLISHER: Tom Snyder Productions
90 Sherman Street
Cambridge, MA 02140
800-342-0236
COST AND ORDER #: $89.95 each or $240.00 for set, CIP-Apple-B or CIP-IBM M-B for set from Tom Snyder
GRADE LEVEL: 5-12 (at-risk learner)
Decisions Decisions: American History Pack

Tom Snyder Productions

Software

Instruction, Reinforcement/Remediation, Enrichment

Decisionmaking

Asks students to make choices in response to problem in four simulations: Immigration, Urbanization, Colonization, and Revolutionary War. Includes lesson plans, worksheets, and student reference books. Designed for Apple and IBM.

Tom Snyder Productions
90 Sherman Street
Cambridge, MA 02140
800-342-0236

$89.95 each or $320.00 for set, AHP-APPLE-B or AHP-IBM-B Tom Snyder

5-12 (at-risk learner)
RESOURCE NO. 367

TITLE: Activities in Musical Composition

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Enrichment, Teacher Preparation

THINKING SKILLS: Creative Thinking

DESCRIPTION: Begins by asking students to compose short phrases. Students progress through 48 lessons to create their own musical composition. Emphasis is on fundamentals and creativity.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $19.95, 4036WW for spirit masters and 4037WW for photocopy

GRADE LEVEL: 5-12
TITLE: Scientific Futures of the Past: Predictions From the World's Great Thinkers

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes a set of 18 posters. Posters look at dreams, inventions, and imaginations of some great thinkers. Includes discussion questions and a bibliography.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $9.95, 9039WW

GRADE LEVEL: 5-12
RESOURCE NO. 369

TITLE: Visual Illusions: Scientific Problem Solving

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Presents five visual illusions that can be manipulated. Students collect data and design own experiments. Includes copyable program disk, data disk, teacher guide, and worksheets. Designed for Apple II, needs 64K.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $69.00, G9033RM-AD

GRADE LEVEL: 5-12
A Mathematical Mystery Tour: Higher Thinking Math Tasks

Mark Wahl

Text, Newspaper-Workbook

Instruction, Reinforcement/Remediation, Enrichment

Problem Solving

Includes text and consumable newspapers. Take students on a magical journey through nature, art, language arts, science, history and social studies to find mathematics. Whole-brain approach is used. Teacher guide is included.

Zephyr Press
430 South Essex Lane
Tucson, AZ 85711
206-745-9199

$19.95 for text, 0-913705; $9.95 per set of 5 newspapers, 0-913705-27-6

5-12 (at-risk learner)
RESOURCE NO. 371

TITLE: The Geometric PreSupposer
DEVELOPER: J. Schwartz & M. Yerushalmy
TYPE OF MATERIAL: Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Encourages students to experiment with lines and points to prove or even discover the rules of geometry. Students measure lengths, angles, areas, and circumference, and then experiment with these. Includes back-up, teacher's guide, and reference card; designed for Apple.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $99.00, 1539-JK; $297.00 for 10 disk lab pack, 153910-JK
GRADE LEVEL: 5-12 (at-risk learner)
RESOURCE NO. 372

TITLE: Bank Street School Filer
DEVELOPER: Bank Street College & Franklin Smith
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Critical Thinking, Problem Solving, Decisionmaking
DESCRIPTION: Can be used with premade databases on astronomy, animal life, U.S., space, weather, colonial times, North America, and endangered species. Can be used to create own database. Includes tutorial disk, database disk, classroom tool disk, teacher's guide. Premade databases sold separately.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $95.00, 1604-JK for Apple 64K, 1605-JK for Apple 128K, and 1643 for Commodore; $59.00 per premade database.
GRADE LEVEL: 5-12 (at-risk learner)
RESOURCE NO. 373

TITLE: The Stock Market Game
DEVELOPER: Fredrick Brown
TYPE OF MATERIAL: Game, Text, Manipulatives
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Includes a handbook which supplies background facts and directions. Students use current news and reports to do imaginary buying with $1000. Game can be played by individual or by entire class.
PUBLISHER: Dandy Lion Publications
P.O. Box 190
Department GD
San Luis Obispo, CA 93460
805-543-3332

COST AND ORDER #: $5.00, GL-208
GRADE LEVEL: 5-12
TITLE: The Ripple That Changed American History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Consists of a game in which student's mission is to locate and destroy a dangerous disturbance in time called the Ripple. It mangles and misplaces events. Encyclopedic dictionary and time line sheets included. Designed for Apple and IBM.

PUBLISHER: Tom Snyder Productions
90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $69.95, RIP-Apple-B or RIP-IBM-B; $225.00 for lab packs of 10 disks and 5 copies of Encyclopedic Dictionary of American History, RIP-LAB-Apple-B or RIP-LAB-IBM-B

GRADE LEVEL: 5-12 (at-risk learner)
RESOURCE NO. 375

TITLE: Geo World: A Living Database
DEVELOPER: Tom Snyder Productions
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Consists of a simulation in which students use a geologist's tools and tests to explore the world, searching for any of 15 major mineral resources. Includes worksheets, reference materials, and curriculum guide. Designed for Apple.

PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236

COST AND ORDER #: $79.95, GEO-APPLE-B; $240.00 for lab pak containing 10 disks, GEO-LAB-APPLE-B

GRADE LEVEL: 5-12
TITLE: Put on Your Thinking Cap in Following Directions—Understanding Sentences

DEVELOPER: Jean DeGaetano

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Includes 80 activity sheets to give students practice in following directions. Activities call for critical thinking and are fun to do.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $27.95, CS04703

GRADE LEVEL: 5-12 (at-risk Learner)
Incomplete Plays

Lois Roets

Activities

Instruction, Enrichment

Decisionmaking

Asks students to explore different viewpoints in issues of personal concern such as honesty, handling disagreements, and dealing with disappointments through role playing. Includes 66 scenarios that can be completed in countless ways.

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

$8.00, CS04706

5-12 (at-risk Learner)
TITLE: Newscast
DEVELOPER: M. Beary, G. Salvner & B. Wesolowski
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of a simulation in which student teams with an anchor-person leads writers and reporters in the organization of a newscast. Groups then evaluate each other's work. Teacher guide is included with three sets of booklets.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $40.00, CS04817
GRADE LEVEL: 5-12
TITLE: Adventure Master
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Asks students to design and illustrate their own text-adventure game. Includes three adventures. Joysticks are required to design graphics. Designed for Apple and IBM.
PUBLISHER: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
COST AND ORDER #: $34.95, C70772 for Apple and C70773 for IBM; $69.90 for lab pack, C711343 for Apple and C700909 for IBM
GRADE LEVEL: 5-12 (at-risk learner)
More Teasers from Tobbs

Thomas O'Brien

Software

Reinforcement/Remediation, Enrichment

Critical Thinking, Problem Solving

Asks students to solve a series of math problems each with a missing number. Students decide which number can't be, might be, or must be the answer. There are four levels of difficulty using fractions and decimal applications. Teacher guide is included, designed for

Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

$65.00, 1712-JK; $195.00 for 10 disk pack, 171210-JK

5-12 (at-risk learner)
RESOURCE NO. 381

TITLE: Futurevision: A Game of Yesterday and Tomorrow

DEVELOPER: Smithsonian Institute

TYPE OF MATERIAL: Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking

DESCRIPTION: Connects the future to the past. Provides players with information about past technological advances while inviting speculation on future developments.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $5.00, 9138PL

GRADE LEVEL: 5-12
RESOURCE NO. 382

TITLE: Think Tank
DEVELOPER: Dianne Draze
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a simulation of think tank activities. Students work in groups to devise unique solutions to a variety of problems which teach creative problem solving.
PUBLISHER: Dandy Lion Publications /or/ D.O.K. Publishers
P.O. Box 190 P.O. Box 605
Dept. GD East Aurora, NY 14052
San Luis Obispo, CA 93406 800-458-7900
805-543-3332
COST AND ORDER #: $7.50, D-4 Dandy and AD-4 D.O.K.
GRADE LEVEL: 5-12
TITLE: Lifesize Skeleton Kit
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Asks students to construct a lifesize skeleton; no additional tools are needed.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $74.95, A101
GRADE LEVEL: 5-12
RESOURCE NO. 384

TITLE: Math Amusements in Developing Skills: Volumes 1 & 2

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Problem Solving

DESCRIPTION: Includes supplemental materials for holidays and as
time fillers: number puzzles, line designs, decodes,
graphs, optical illusions, etc. Reproduction limited
to one classroom; includes answer sheets.

PUBLISHER: Midwest Publications
P.O. R.ox 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $7.95 per book, MP18.01 for Vol. 1 (grades 5-6),
MP18.03 for Vol. 2 (6-8)

GRADE LEVEL: 6-8
TITLE: Solving Problems Kids Care About
DEVELOPER: Randall Souviney
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes 30 activities involving operations, graphing, averaging, estimating, and guessing. Poems add a touch of lightness. Includes teaching suggestions.
PUBLISHER: Creative Publications /or/ Dale Seymour Publications
5005 West 110th Street  P.O. Box 10888
Oak Lawn, IL 60453  Palo Alto, CA 94303
800-435-5843  800-USA-1100
COST AND ORDER #: $12.95, 10429 Creative; $11.95, TS0235 Seymour
GRADE LEVEL: 6-8 (at-risk learner)
RESOURCE NO. 386

TITLE: Math Shop
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Encourages students to sharpen their problem solving skills by applying math concepts to real life situations. Wrong answers get helpful questions. Provides practice in ten skill areas. Includes program disk, backup, and user’s guide. Designed for Apple and IBM.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $87.45 per set or $131.20 per lab pack of 5, ZA96465 for Apple and ZA97893 for IBM
GRADE LEVEL: 6-9 (at-risk learner)
TITe:
Reasoning and Reading

DEVELOPER:
Joanne Carlisle

TYPE Of MATERIAL:
Activities

PURPOSE/USE:
Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:
Basic, Critical Thinking

DESCRIPTION:
Includes major units on word meaning, sentence meaning, paragraph structure and meaning, and reasoning. Lessons on part-whole relationships, categorizing, cause/effects, etc. Teacher guide is available.

PUBLISHER:
Educators Publishing Service, Inc.
75 Moulton Street
Cambridge, MA 02238

COST AND ORDER #:
$5.85 per level, $4.50 per teacher guide; 1813 for Level 1, 1815 with guide; 1814 for Level 2, 1812 with guide

GRADE LEVEL:
6-9 (at-risk learner)
RESOURCE NO. 388

TITLE: Teaching Students to Think

DEVELOPER: John Langrehr

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation

THINKING SKILLS: Critical Thinking

DESCRIPTION: Contains more than 50 exercises to develop fundamental thinking skills related to all content areas in all five units: information gathering, analyzing, generation, evaluation, and integrating skills.

PUBLISHER: National Educational Service
P.O. Box 8
Bloomington, IN 47402
812-336-7700

COST AND ORDER #: $18.95, order by name

GRADE LEVEL: 6-9
Amusements in Developing Geometry Skills

Alice Clack & Carol Leitch

Activities

Enrichment, Teacher Preparation

Basic, Problem Solving

Includes supplemental materials for holidays and as time fillers: Puzzles, line designs, decodes, graphs, optical illusions, etc., in three volumes.

Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

$6.95 per book, MP2.01 for Vol. 1 (6-8), MP2.03 for Vol. 2 (7-9), MP2.05 for Vol. 3 (10)

6-10
Title: Reading and Critical Thinking: Book 1
Developer: Donald Barnes & Arlene Burgdorff
Type of Material: Text
Purpose/Use: Instruction, Reinforcement/Remediation
Thinking Skills: Critical Thinking
Description: Consists of 10 instructional chapters. Chapters, together with 40 specially prepared reading selections, isolate and teach 10 critical thinking skills used in reading. Teacher guide is included.
Publisher: Educational Design, Inc.
47 West 13 Street
New York, NY 10011
800-221-9372
Cost and Order #: $5.50 for 1-9 copies and $3.95 for 10 or more, 0-87694-237-0
Grade Level: 6-12 (at-risk learner)
TITLE: Investigate Art
DEVELOPER: Moy Keightley
TYPE OF MATERIAL: Activities, Pictures, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Introduces the essential elements of art, then describes in detail a variety of projects for making prints, posters, models, murals, and mobiles. Includes illustrations and reproductions.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $12.95, RS12808
GRADE LEVEL: 6-12
RESEARCH NO. 392


DEVELOPER: Dave & Teddy Logothetti

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Challenges students to find the rule or algebraic function used to change one number to another. Contains 59 illustrated worksheets and hints on strategies. Teaching ideas and answers included.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $8.50, TS01317

GRADE LEVEL: 6-12
RESOURCE NO. 393

TITLE: The Islands of Beta

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Game

PURPOSE/USE: Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving

DESCRIPTION: Consists of a computer simulation. After crash landing on the islands of Beta, students try to escape. They use logic and critical thinking skills to determine which tools and information are necessary to solve riddle. Designed for Apple II, IBM, and Atari.

PUBLISHER: Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: $34.95, SAP02 for Apple, SAI02 for IBM, SAA02 for Atari; $49.95 with backup, SAP02A for Apple, SA102A for IBM, and SAA02 for Atari

GRADE LEVEL: 6-12
RESOURCE NO. 394

TITLE: Adventure Alpha
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Consists of a computer simulation in which students search the planet Alpha for the hidden treasure of the Alphans. Students use logic and math skills to solve secret codes, riddles, etc. Can be individual or group effort. Designed for Apple II, IBM, and Atari 800.

PUBLISHER: Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220

COST AND ORDER #: $34.95, $49.95 with backups; SAP01 for Apple, SAI01 for IBM, SAA01 for Atari

GRADE LEVEL: 6-12 (at-risk learner)
TITLE: Artificial Intelligence (AI) Construction Kit
DEVELOPER: Scholastic
TYPE OF MATERIAL: Software, Activities, Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Challenges students to make up a game and play it with the computer. The computer studies the patterns of the students' moves. Then students program the best strategies into the computer. Designed for Apple.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $69.95, ZA96967
GRADE LEVEL: 6-12
RESOURCE NO. 396

TITLE: Classroom Quickies

DEVELOPER: Anita Harnadek

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a series of three books containing classic math and logic teasers. Each problem can be presented in 2-10 minutes in levels of difficulty. Reproductions permission limited to one class.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $5.95 per book, $9.95 for ditto sets; Book 1 (grades 6-8) MP9.01 (Ditto 9102); Book 2 (grades 7-10) MP0.03 (Ditto 9.04); or Book 3 (9-12) MP9.05 (Ditto MP9.06)

GRADE LEVEL: 6-12
TITLE: Think-A-Grams
DEVELOPER: Evelyn Graham
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Creative Thinking, Problem Solving
DESCRIPTION: Consists of Rebus-type puzzles in which the right brain analyzes the puzzle and the left brain recalls the common phrase or term depicted. Includes three books of varying difficulty levels; each has 100 puzzles. Reproducible for a classroom.
PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-485-4849
COST AND ORDER #: $9.95 per book, MP63.02 for A1 (easy), MP63.02 for B1 (medium), MP63.03 for C1 (hard)
GRADE LEVEL: 6-12
RESOURCE NO. 398

TITLE: The Toy Shop
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Manipulatives
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Challenges students to build 20 working models. Designs are printed out and pressed to self-adhesive cardstock. Example: steam engine, sundial, catapult. Designed for Apple, IBM, Tandy, Commodore.
PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263
COST AND ORDER #: $39.95 for Commodore, $49.95 for all others; order number depends on computer
GRADE LEVEL: 6-12
RESOURCE NO. 399

TITLE: Science Toolkit Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of resource which turns a computer into a scientific instrument. Interface box is used with temperature and light probes. There are three companion lab modules: Speed & Motion, (Apple, IBM, Tandy), Earthquake (Apple), and Body (Apple). Teacher guide is available.

PUBLISHER: Broderbund /or/ Scholastic, Inc.
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $89.95 for required master module, $10.00 per teacher guide, $49.95 per lab module; order number depends on module and computer

GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 400

TITLE: Hot Dog Stand

DEVELOPER: Walter Koethe & Jim Brayton

TYPE OF MATERIAL: Game, Software

PURPOSE/USE: Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Students run a simulated hot dog stand at their school's football games. Teacher guide is included. Designed for IBM, Tandy 1000, and TRS 80.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $65.00, 1157-JK for IBM, 1489-JK for Tandy, and 1405-JK for TRS; $195.00 for 10 disk lab pack, 115710-JK for IBM, 148910-JK for Tandy, 140510-JK for TRS

GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 401

TITLE: Survival Math
DEVELOPER: Walter Koethe
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes four simulations: Travel Agent Contest (budget for trip), Smart Shopper Marathon (price comparisons), Hot Dog Stand, and Foreman's Assistant (building a playroom). Teacher guide is included. Designed for Apple, Commodore 64, and TRS 80.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $65.00, 0963-JK for Apple, 1084-JK for Commodore, 0965-JK for TRS; $195.00 for 10 disk lab pack, 096310-JK for Apple, 108410-JK for Commodore, and 096510-JK for TRS
GRADE LEVEL: 6-12 (at-risk learner)
TITLE: Gears
DEVELOPER: Robert Kimball & David Donoghue
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a simulation in which students experiment with gears; they gather data and then operate a gear factory. Teaches prediction and analysis. Teacher guide is included. Designed for Apple, IBM, Commodore, Tandy, and TRS 80.
PUBLISHER: Sunburst Communications
            39 Washington Avenue
            Pleasantville, NY 10570
            800-431-1934
COST AND ORDER #: $65.00, $195.00 for 10 disk lab pack; order # depends on computer
GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 403

TITLE: The Super Factory
DEVELOPER: Mike Fish & Marge Kosel
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: This sequel to The Factory teaches spacial geometry. Students research and design products in varying levels of difficulty. Teacher guide is included. Designed for Apple, IBM, and Tandy 1000.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #:
$65.00, 1409-JK for Apple, 1638-JK for IBM, and 1639-JK for Tandy; $195.00 for 10 disk lab pack, 140910-JK for Apple, 163810-JK for IBM, and 163910-JK for Tandy

GRADE LEVEL: 6-12 (at-risk learner)
Discover

Ed Herstein

Software, Game

Instruction, Reinforcement/Remediation, Enrichment

Problem Solving

Simulation in which students discover how to keep alien creatures from outer space alive and also try to set up barriers and pathways to promote or inhibit interaction. Players can be individuals or groups. Teacher guide is included. Designed for Apple.

Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

$65.00, 1202-JK; $195.00 for 10 disk lab pack, 120210-JK

6-12 (at-risk learner)
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<tbody>
<tr>
<td>TITLE:</td>
<td>Botanical Gardens</td>
</tr>
<tr>
<td>DEVELOPER:</td>
<td>Robert Kimball &amp; David Donoghue</td>
</tr>
<tr>
<td>TYPE OF MATERIAL:</td>
<td>Software, Activities</td>
</tr>
<tr>
<td>PURPOSE/USE:</td>
<td>Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation, Parent Involvement</td>
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<tr>
<td>THINKING SKILLS:</td>
<td>Problem Solving</td>
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<tr>
<td>DESCRIPTION:</td>
<td>Presents a simulated greenhouse where students vary the environment to determine the effect on plants. Also features a genetic lab for design of seeds. Teacher guide is included; designed for Apple.</td>
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<tr>
<td>PUBLISHER:</td>
<td>Sunburst Communications</td>
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<td></td>
<td>39 Washington Avenue</td>
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<td>Pleasantville, NY 10570</td>
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<td></td>
<td>800-431-1934</td>
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<tr>
<td>COST AND ORDER #:</td>
<td>$65.00, 1477-JK; $195.00 for 10 disk lab pack, 147710-JK</td>
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<tr>
<td>GRADE LEVEL:</td>
<td>6-12 (at-risk learner)</td>
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</tbody>
</table>
TITLE: Golf Classic
DEVELOPER: Milikan
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a golf simulation. Students calculate not only the distance they need to hit the ball, but the angle of its flight. They have to avoid sandtraps and water, too. Designed for Apple.
PUBLISHER: Milikan Publishing Co.
P.O. Box 21579
St. Louis, MO 63132
800-325-4136
COST AND ORDER #: $59.95, order by name
GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 407

TITLE: The Union Divides: Simulation Games

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pictures, Game, Manipulatives, Record

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of a multimedia game which demonstrates through simulation the conflicts facing U.S. from 1850-1861. Students assume role of state governors. Includes 30 copies of reusable student booklets, newspapers, wall charts, reference book, and teacher guide.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $77.00, 724AL

GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 408

TITLE: Scientific Method Problem Solving Kit

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Manipulatives

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of a hands-on approach to science designed for 30 students.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $45.00, 8202DS

GRADE LEVEL: 6-12
RESOURCE NO. 409

TITLE: The American Revolution: Who Was Right?

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Filmstrips, Audio Cassettes

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Decisionmaking

DESCRIPTION: Uses filmstrip to introduce issues; one cassette discusses American side and one discusses the British side to each issue. Issues are: Economic Propaganda, Women's Role, Indians, Canada, and Other. Teacher guide is included.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $39.50 per issue, $198.00 for complete set, 828RS

GRADE LEVEL: 6-12
/resource no. 410

Title: Problem Solving: Using Your Head Creatively

Developer: (Not Applicable)

Type of Material: Filmstrip/Video Cassette

Purpose/Use: Instruction, Enrichment

Thinking Skills: Problem Solving


Publisher: A.W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

Cost and Order #: $199.00, 3118RM-F for filmstrip and 3118RM-V for video

Grade Level: 6-12
**RESOURCE NO. 411**

**TITLE:**  
Hypothesis Machine

**DEVELOPER:**  
(Not Applicable)

**TYPE OF MATERIAL:**  
Game, Transparencies

**PURPOSE/USE:**  
Assessment, Instruction, Reinforcement/Remediation, Enrichment

**THINKING SKILLS:**  
Problem Solving

**DESCRIPTION:**  
Asks students to determine the size, shape, and position of unseen objects by their effects on the behavior of small balls rolled down 15 channels. Includes worksheets, test material, and study guide. Teacher guide is also included.

**PUBLISHER:**  
A.W. Peller & Associates, Inc.  
249 Goffle Road  
P.O. Box 106  
Hawthorne, NJ 07507  
201-423-4666

**COST AND ORDER #:**  
$76.00, 221DE

**GRADE LEVEL:**  
6-12
RESOURCE NO. 412

TITLE: Mindstretchers: Exercises to Sharpen Perception

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Consists of 76 slides which present problems or puzzles. Slides are organized into four general groups: perceptions, alterations, connections, and solutions. Teacher guide is included.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $64.00, 30009ED

GRADE LEVEL: 6-12 (at-risk learner)
TITLE: Revolutions: Past, Present & Future

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Critical Thinking, Decisionmaking


249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $169.00, G3026AJ-AD for Apple II and G3026AJ-TD for TSR-80

GRADE LEVEL: 6-12
RESOURCE NO. 414

TITLE: Discovering the Scientific Method: Snigs...Flirks...Blorgs

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment, Teacher Preparation

THINKING SKILLS: Basic, Critical Thinking

DESCRIPTION: Gives students practice using scientific method. Teacher lesson planner, worksheets, back-up disk and teacher guide are included. Designed for Apple II and TRS-80.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $55.00, GI12AJ-AD for Apple and GI12AJ-TD for TRS

GRADE LEVEL: 6-12
RESOURCE NO. 415

TITLE: Wall Street On-Line: An Investment Simulation for the Classroom

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Critical Thinking, Decisionmaking

DESCRIPTION: Consists of diskette-and-worksheet package which provides hands-on experience with real companies and prices. Students base decisions on research. Worksheets include forms and activities. Designed for Apple II.

249 Coffee Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $43.95, G8269WW-AD

GRADE LEVEL: 6-12
RESOURCE NO. 416

TITLE: Projects in Twentieth-Century Art

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Creative Thinking

DESCRIPTION: Includes hands-on introduction to modern art. Contains 79 experiences and a history of the subject.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $6.95, 4035WW

GRADE LEVEL: 6-12
TITLE: How to Evaluate Evidence
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Teaches students about the potential weaknesses of observation and how to judge the reliability of authorities. Teacher guide is included.
PUBLISHER: Stevens & Shea Publishers
P.O. Box 794
Stockton, CA 95201
209-465-1880
COST AND ORDER #: $3.95, SS56
GRADE LEVEL: 6-12
TITLE: Math Strategies: Problem Solving
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation
THINKING SKILLS: Problem Solving
DESCRIPTION: Contains step-by-step guide to learning problem-solving strategies. Computer provides help when needed; there is a built-in calculator. Teacher guide is included.
PUBLISHER: Science Research Associates, Inc.
155 N. Wacker Drive
Chicago, IL 60606
800-621-0476
COST AND ORDER #: $60.00; $10 per 10 additional student texts, 6-707 for APPLE and 6-740 for IBM
GRADE LEVEL: 6-12 (at-risk learner)
TITLE: You Decide: Creating Moral Standards
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Video Cassette
PURPOSE/USE: Instruction
THINKING SKILLS: Decisionmaking
PUBLISHER: Sunburst Communications
Room SM02
101 Castleton Street
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $165, 2567-SM
GRADE LEVEL: 6-12 (at-risk learner)
TITLE: Dilemma: Decision Making Under Stress
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking, Critical Thinking
DESCRIPTION: Consists of a simulation in which players must decide which one of six victims should receive life-saving serum. For up to 30 players and 5 observers. Teacher edition/guide is included.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $35.95, CS01-A
GRADE LEVEL: 6-12
RESOURCE NO. 421

TITLE: The Flying Circus of Physics With Answers
DEVELOPER: Janet Walker
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Teaches principles of physics that exist in the everyday world through offbeat problems and questions.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $14.95, JW01
GRADE LEVEL: 6-12
TITLE: Popular Music in American History

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Discusses elements of popular songs and the clues they offer about historical times in early chapters. Later chapters explain how to use clues to explore popular music in American history.

PUBLISHER: \W. Peller & Associates, Inc.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $8.95, 1257WW

GRADE LEVEL: 6-12 (at-risk learner)
RESOURCE NO. 423

TITLE: Teaching Problem-Solving Strategies
DEVELOPER: Daniel Dolan & James Williamson
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Helps students develop six key problem-solving strategies: guess and check, make a table, look for patterns, make a model, eliminate, and simplify. Over 20 lessons include teaching strategies.
PUBLISHER: Dale Seymour Publications /or/ Addison-Wesley
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
PUBLISHER: Dale Seymour Publications /or/ Addison-Wesley
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
PUBLISHER: Dale Seymour Publications /or/ Addison-Wesley
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $21.00, TS02401 Seymour; $16.80, 10231 Addison-Wesley
GRADE LEVEL: 7-9 (at-risk learner)
RESOURCE NO. 424

TITLE: Problem Solving: A Basic Mathematics Goal

DEVELOPER: T. Bibney, S. Meiring, L. Pikaart, & M. Suydam

TYPE OF MATERIAL: Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Learn how to be a better problem solver in two books: Becoming a Better Problem Solver and a Resource for Problem Solving. Book 1 gives overview and book 2 studies teaching aspects.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $6.95 each, TS01269 for Book 1 and TS01270 for Book 2

GRADE LEVEL: 7-9
TITLE: Problem Solving in Mathematics
DEVELOPER: Lane County Math Project
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of problem-solving activities which fit into the regular curriculum use a guided discovery approach. Separate books for each grade include blackline masters. In-service is recommended; teacher guide is available.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA  94303
800-USA-1100

COST AND ORDER #: $19.95, TS02829 for grade 7, TS01411 for 8, TS01412 for 9; $4.95 for Inservice Guide, TS01414; $22.95 for in-service tapes, TS02829

GRADE LEVEL: 7-9
RESOURCE NO. 426

TITLE: Strategies for Problem Solving

DEVELOPER: Kaye Stacey & Susie Groves

TYPE OF MATERIAL: Activities, Text

PURPOSE/USE: Instruction, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Designed to help teachers incorporate a problem-solving approach in math. Includes sample lesson plans, suggestions for organization, teaching strategies, and student worksheet.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $13.95, TS02770

GRADE LEVEL: 7-10
RESOURCE NO. 427

TITLE: That's Life: Explorations and Simulations in Biology Series

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Software

PURPOSE/USE: Instruction, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes four programs: Human Body Exploration, Comparative Physiology Exploration, Genetics Simulation, and Field Ecology Simulation. Enables students to think and act like scientists. Designed for Apple II.

PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

COST AND ORDER #: $175.00 for series, C85489; $49.95 per program, $99.90 for lab packs

GRADE LEVEL: 7-10
RESOURCE NO. 428

TITLE: Choice or Chance?
DEVELOPER: Rand McNally
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Decisionmaking
DESCRIPTION: Consists of two disks containing three simulations: exploration and settlement of America, the westward movement, and the industrial revolution. Students decide their own moves or are guided by chance. For Apple (48K).
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 East McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $111.02, ZA97596
GRADE LEVEL: 7-10 (at-risk learner)
TITLE: Gold Rush!
DEVELOPER: Ken & Doug MacNeill
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment, Parent Involvement
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Consists of a simulation in which, in a chance to relive one of America's most exciting eras, student chooses any one of three ways to travel -- by ship through Gulf, or by stagecoach, or on a ship around Cape Horn. Includes maps; designed for Apple II, Atari, Mac, and MS DOS.
PUBLISHER: Sierra On-Line Inc.
P.O. Box 485
Coarsegold, CA 93614
800-344-7448
COST AND ORDER #: $39.95, 10320 for Apple, 16320 for Atari, 00321 for Mac, and 31320 for MS DOS
GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Super Diagnostic Test for the SAT
DEVELOPER: Gary R. Gruber
TYPE OF MATERIAL: Text
PURPOSE/USE: Assessment, Instruction
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Contains test which measures how a student answers and approaches questions instead of just indicating whether the answers are right or wrong, then directs the student to needed thinking strategies and content skills; the book is applicable to all standardized tests.
PUBLISHER: (Distributed by) Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $7.95, AE11
GRADE LEVEL: 7-12
TITLE: Combining the Elements
DEVELOPER: G. Fullington, USDA Chemist, as consultant
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Helps students explore the composition and characteristics of elements and compounds as they create atoms and molecules. Includes disk, backup, worksheets, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10186-9
GRADE LEVEL: 7-12
RESOURCE NO. 432

TITLE: Electric Circuits
DEVELOPER: D.C. Heath with Eveready Battery Division as consultants
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of a hands-on approach to the understanding and application of Ohm’s Law. Gives students experience with a computer-aided design (CAD) program. Includes disk, backup, worksheets, activities, and teacher manual. Designed for Apple.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 14022-8
GRADE LEVEL: 7-12
RESOURCE NO. 433

TITLE: Forces in Liquids and Gases
DEVELOPER: D. C. Heath
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Helps students explore the concepts of density, pressure, and objects moving in air. Includes disk, backup worksheets, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 16123-3
GRADE LEVEL: 7-12
RESOURCE NO. 434

TITLE: Mountains and Crystal Movement
DEVELOPER: Franklin Institute Science Museum
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Helps students re-create site formation at selected U.S. national parks to gain a concrete understanding of the concepts and forces involved in the geomorphic process. Includes disk, backup, worksheets, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 10172-9
GRADE LEVEL: 7-12
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RESOURCE NO. 436

**TITLE:** Biomes

**DEVELOPER:** J. Kaufman

**TYPE OF MATERIAL:** Software, Activities

**PURPOSE/USE:** Instruction, Reinforcement/Remediation, Enrichment

**THINKING SKILLS:** Problem Solving

**DESCRIPTION:** Permits students to control continent movement and atmosphere conditions to gain a better understanding of the 6 basic land biomes. Includes disk, backup, worksheet, extension activities, management system, and teacher manual. Designed for Apple.

**PUBLISHER:** D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

**COST AND ORDER #:** $75.00, 10190-7

**GRADE LEVEL:** 7-12
TITLE: Genetics
DEVELOPER: Elof Carlson
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Teaches students about patterns of inheritance. Students explore the traits of gender, eye color, hair color, hair type, and baldness. Includes worksheets, disk, back-up, extension activities, management system, and teacher manual. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 11755-2
GRADE LEVEL: 7-12
RESOURCE NO. 438

TITLE: The Simplest Living Things
DEVELOPER: B. Kassels, J. Bold, M.D. & J. Dick
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Teaches students to use a compound microscope as they solve case studies involving bacteria and protozoa. Includes disk, backup, worksheets, extension activities, management system, and teacher manual.
PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284
COST AND ORDER #: $75.00, 11752-9
GRADE LEVEL: 7-12
RESOURCE NO. 439

TITLE: Blueprints for Green Plants
DEVELOPER: The Computer Curriculum Cadre
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Asks students to design plants that must survive in each of the basic land biomes. Includes student worksheets, a management system, and extension activities. Teacher manual, disk, and backup also are included. Designed for Apple.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00, 14226-3
GRADE LEVEL: 7-12
RESOURCE NO. 440

TITLE: Artdeck
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game
PURPOSE/USE: Reinforcement/Remediation, Enrichment
THINKING SKILLS: Creative Thinking
DESCRIPTION: Consists of a card game about modern art. Contains a miniature collection of 52 art works, 13 artist cards featuring information about artists, 2 jokers, 1 die, 4 card holders, and game instructions.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $25.00, RS12700
GRADE LEVEL: 7-12
TITLE: Decisions Decisions: On the Campaign Trail
DEVELOPER: Tom Snyder Productions
TYPE OF MATERIAL: Software
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking, Critical Thinking
DESCRIPTION: Consists of a simulation of issues and images in a presidential election. Students assume the role of a third party candidate. Reference books, worksheets, detailed lesson plans, and teacher guide are included. Designed for Apple and IBM.
PUBLISHER: Tom Snyder Productions, Inc.
Department B, 90 Sherman Street
Cambridge, MA 02140
800-342-0236
COST AND ORDER #: $119.9, CAM-APPLE-B or CAM-IBM-B
GRADE LEVEL: 7-12
TITLE: Quizzles and More Quizzles
DEVELOPER: Wayne Williams
TYPE OF MATERIAL: Activities
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Challenging, fun-to-solve logic problems include instructional notes and detailed solutions. In two books: Quizzles and More Quizzles.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $8.50 each, CS01285 for Quizzles and CS01469 for More Quizzles
GRADE LEVEL: 7-12
TITLE: The Time Tunnel: European History
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Consists of a simulation in which students meet important personalities and piece together clues about their identity. Contains three time periods: Pre-1500, 1500-1815, and 1815-present. Teacher guide is included; designed for Apple, Commodore 64, IBM, and Tandy 1000.

PUBLISHER: Focus Media, Inc.
839 Stewart Street
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $99.00, SSC6882 (indicate computer)
GRADE LEVEL: 7-12 (at-risk Learner)
TITLE: Logic Number Problems
DEVELOPER: Wade Sherard
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes 50 puzzles on blackline masters. Each puzzle is a series of ten clues about a number. Students solve puzzle using as few clues as possible. Emphasis is on thinking, not math practice.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $7.95, TS01802
GRADE LEVEL: 7-12
TITLE: Problem Solving and Comprehension
DEVELOPER: Arthur Whimbey & Jack Lochhead
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving, Critical Thinking
DESCRIPTION: Consists of a handbook which outlines "Think Aloud" method to sharpen problem solving and critical thinking skills. Covers topic of errors in reasoning, word problems, and steps to solve problems.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $14.95, TS02539
GRADE LEVEL: 7-12
RESOURCE NO. 446

TITLE: Problem of the Week

DEVELOPER: Lyle Fisher & William Medigovich

TYPE OF MATERIAL: Activities, Pictures

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes problem book (worksheets) and posters that present 30 problems that can be solved in a variety of ways. Most require only basic arithmetic operations or simple equations.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $40.50 per set, TS01151; $33.50 for posters, TS01152; $15.95 for book, TS01153

GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Lantern of D’Gamma
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking, Problem Solving
DESCRIPTION: Consists of a game in which players assume the roles of adventurers, searching the ruins of the castle and the surrounding grounds for lost riches. They solve secret codes, riddles, and puzzles. Designed for Apple II.
PUBLISHER: Milliken Publishing Company
1100 Research Boulevard
P.O. Box 21579
St. Louis, MO 63132
314-991-4220
COST AND ORDER #: $34.95, SAP03; $49.95 with backup, SAP03A
GRADE LEVEL: 7-12
RESOURCE NO. 448

TITLE: Forcast
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Explains the language of forecasting and the causes of weather. Students use five weather-tracking and predicting tools. Designed for Apple II, IBM, and Tandy 1000.
PUBLISHER: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
COST AND ORDER #: $59.95, $199.90 for lab packs; C707673 for Apple and C708334 lab; C707674 for IBM/Tandy and C708338 for IBM/ Tandy lab
GRADE LEVEL: 7-12
RESOURCE NO. 449

TITLE: The Time Tunnel: Series 1 & 2
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction
THINKING SKILLS: Basic, Critical Thinking
DESCRIPTION: Consists of a simulation in which students meet famous people and use clues to guess their identity. Three programs are in each series. Includes teacher's lesson planner, double disk, and backup. Designed for Apple, Commodore, IBM, Tandy, and TRS 80.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-3900
COST AND ORDER #: $99.00, SSC6881 for Series 1 (indicate computer) and SSC6883A for Series 2 (Apple)
GRADE LEVEL: 7-12 (at-risk learner)
RESOURCE NO. 450

TITLE: Satellite Down: Rescue Adventures in Geography
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Problem Solving
DESCRIPTION: Consists of a game in which a group of satellites has fallen from the sky and students use wits and knowledge of geography to determine their location. Two versions are available: World and U.S. Includes teacher's lesson plans map, 1 disk, and backup. Designed for Apple.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $85.00 each or $139.00 for both, SSC6312A for World, SSC66313A for U.S. and SSC6311A for set
GRADE LEVEL: 7-12 (at-risk learner)
TITLE: The Tragedy of War: A Simulation
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Pictures, Software, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Decisionmaking
DESCRIPTION: Introduces students to decisions, strategies, and feelings of war. Facts and information are put to use as students make decisions on tactics. Computer analyzes students' battle plans. Includes a teacher's lesson planner, class set of supplementary materials (booklets, maps, and pictures), disk, and backup. Designed for Apple.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $99.00, SSC6531A
GRADE LEVEL: 7-12 (at-risk learner)
TITLE: "And if Re-elected..."
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Consists of a presidential decisionmaking simulation activity in which students realize the importance and impact of decisions as they resolve situations or crises to win re-election. Includes a double disk, backup, a teacher's lesson planner, one student workbook (reproducible). Designed for Apple, IBM, and Tandy 1000.

PUBLISHER: Focus, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900

COST AND ORDER #: $65.00, SCC6218 (indicate computer)
GRADE LEVEL: 7-12

470
TITLE: Who'll Save Avacaxi?
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Consists of a simulation in which students play the president of a third world country and tackle such problems as overpopulation, high unemployment, low literacy, and high infant mortality. Includes 1 double and 1 single disk, backup, teacher lesson planner, and student workbook. Designed for Apple 64K.
PUBLISHER: Focus Media, Inc.
839 Stewart Avenue
P.O. Box 865
Garden City, NY 11530
800-794-8900
COST AND ORDER #: $65.00, SSC6842A
GRADE LEVEL: 7-12 (at-risk learner)
RESOURCE NO. 454

TITLE: Perplexing Puzzles
DEVELOPER: Hartley Courseware, Inc.
TYPE OF MATERIAL: Software, Text, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Teaches deductive reasoning. Disk 1 is a tutorial and Disk 2 offers 30 puzzles. Students are given information, examine clues, and draw conclusions based on evidence. Students can create their own puzzles. Teacher guide is available. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street;
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $39.95, HRZA97761
GRADE LEVEL: 7-12 (at-risk learner)
RESOURCE NO. 455

TITLE: Weather or Not?

DEVELOPER: Rand McNally

TYPE OF MATERIAL: Software, Game, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Problem Solving, Critical Thinking

DESCRIPTION: Includes two disks: Disk 1 covers terminology and instruments used to predict weather as well as basic concepts and Disk 2 is a dog sled race where students make decisions. All presented in interactive manner. Includes blackline masters. Designed for Apple.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $90.00, RMZA97594

GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Congress in Action
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Basic, Decision Making
DESCRIPTION: Teaches students the inner-workings of Congress as they analyze the political process and develop a position on an issue. Students can use the software to find the names and addresses of their Senators and Congressional representatives and to write an opinion letter to them. Designed for Apple. Requires an AppleWorks program disk which is not included.

PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $79.95, PA98342
GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Vietnam: A Case Study for Critical Thinking
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Video Cassette
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Describes the war from two different points of view and focuses attention upon the persuasion techniques used. Worksheets are included.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $104.00, 9030-ALV
GRADE LEVEL: 7-12
RESOURCE NO. 458

TITLE: 1787: Simulation Game

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Activities, Game, Record

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Basic, Decisionmaking

DESCRIPTION: Encourages students to play fictional delegates to a constitutional convention. Each delegate represents real political interests of 1787. Includes record, cards, teachers' guide, and dittos.

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $73.00, 723AL

GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Opposing Viewpoints
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Consists of 34 books which include viewpoints from well known and unknown people. Questions preceding each viewpoint directs the student’s attention to key arguments.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $236.30 per set of 34 paperbacks, 180ENP; $474.30 for hardback, 1807ELN
GRADE LEVEL: 7-12
<table>
<thead>
<tr>
<th>RESOURCE NO.</th>
<th>460</th>
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<tbody>
<tr>
<td>TITLE:</td>
<td>Experiments: Simulations in Science</td>
</tr>
<tr>
<td>DEVELOPER:</td>
<td>(Not Applicable)</td>
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<tr>
<td>TYPE OF MATERIAL:</td>
<td>Activities, Software, Game</td>
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<td>PURPOSE/USE:</td>
<td>Instruction, Reinforcement/Remediation, Enrichment</td>
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<tr>
<td>THINKING SKILLS:</td>
<td>Problem Solving, Decisionmaking</td>
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<tr>
<td>DESCRIPTION:</td>
<td>Teaches students to manage the energy supplies for a town, operate a fish farm, predict the weather, or travel to the planets. Work can be saved. Includes workbooks for students and teacher guide.</td>
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<tr>
<td>PUBLISHER:</td>
<td>Science Research Associates, Inc.</td>
</tr>
<tr>
<td></td>
<td>155 N. Wacker Drive</td>
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<tr>
<td></td>
<td>Chicago, IL 60606</td>
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<tr>
<td></td>
<td>800-621-0476</td>
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<tr>
<td>COST AND ORDER #:</td>
<td>$40.00 license fee, $40.00 per 4 additional workbooks, order number depends on title</td>
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<td>7-12 (at-risk learner)</td>
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RESOURCE NO. 461

TITLE: Oil Model Game
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Consists of a simulation in which students form teams to make money at oil exploration. Students learn to interpret logs and other information. Includes student workpages and teacher guide.
PUBLISHER: GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677
COST AND ORDER #: $149.00, 77-6055 for Game I (basic) and 77-6060 for Game II (advanced); $199.00, 77-6050 for Games I & II
GRADE LEVEL: 7-12 (at-risk learner)
TITLE: Volcanoes
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Game
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a strategy game which pits two to four players against 25 hazardous volcanoes. Players use information from instruments to plan strategies. For Apple and IBM with 256K. Teacher guide is included.
PUBLISHER: GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677
COST AND ORDER #: $49.00, 77-3800 for Apple II and 77-3800B for IBM PC
GRADE LEVEL: 7-12 (at-risk learner)
RESOURCE NO. 463

TITLE: Mind-Stimulation Activities

DEVELOPER: Madan Mohan & Sebastian Laspada

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Parent Involvement

THINKING SKILLS: Problem Solving

DESCRIPTION: In a wide range of activities students search for alternative solutions.

PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

COST AND ORDER #: $3.95, A7906

GRADE LEVEL: 7-12
RESOURCE NO. 464

TITLE: Logical Logic
DEVELOPER: The Learning Works
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
DESCRIPTION: Activities cover fact/opinion, analogies, inferences, evaluation, syllogisms, and other areas in logic.

PUBLISHER: N.L. Associates, Inc. /or/ Learning Well
P.O. Box 1199
Hightstown, NJ 06520
200 South Service Road
Roslyn Heights, NY 11577
800-645-6564

COST AND ORDER #: $4.95, LW 1003
GRADE LEVEL: 7-12
RESOURCE NO. 465

TITLE: Problem Solving with Ominoes
DEVELOPER: Donald Paige
TYPE OF MATERIAL: Activities, Manipulatives
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes a series of investigations in which students use visual thinking and reasoning to solve problems. Students predict number of shapes. Capitalizes on appeal of dominoes and pentominoes.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $4.95, TS01809
GRADE LEVEL: 7-12 (at-risk learner)
RESOURCE NO. 466

TITLE: "What Would You Have Done About..."
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Audio Cassettes
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Decisionmaking

249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666

COST AND ORDER #: $69.00 per set, $207.00 for all three, 8305WZ
GRADE LEVEL: 7-12
TITLE: Creative Problem Solving in Mathematics
DEVELOPER: R. Noller, R. Heintz, D. Blaueuer & E. Mauthe
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction, Teacher Preparation, Parent Involvement
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Asks reader to assume an attitude of imagination and resourcefulness in order to clarify one's "mathematical vision." Goal is to broaden reader's perspective.
PUBLISHER: D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900
COST AND ORDER #: $2.95, A7801
GRADE LEVEL: 7-12
RESOURCE NO. 468

TITLE: Cartoons for Thinking: Issues in Ethics and Values
DEVELOPER: J. Hester & D. Kilian
TYPE OF MATERIAL: Activities, Pictures, Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Includes strategies of teaching, discussion topics, suggestion activities, and "Mind Builder" exercises for further inquiry. Fosters creative writing and research techniques.
PUBLISHER: Trillium Press /or/ A.W. Peller & Assoc.
P.O. Box 209R 249 Goffle Road
Monroe, NY 10950  P.O. Box 106
914-783-2999 201-423-4666
COST AND ORDER #: $9.95, 0077 Trillium and 8264 A.W. Peller
GRADE LEVEL: 7-12
TITLE: Decision Making...For Success in Life
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Pictures, Game
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Decisionmaking
DESCRIPTION: With vivid graphics and a step-by-step process, includes games, puzzles, and group discussion themes. There are three books: Personal Skills, Social Skills, and Survival Skills.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
201-423-4666
COST AND ORDER #: $5.95 per book, $17.50 for set, 8011TS
GRADE LEVEL: 7-12
RESOURCE NO. 470

TITLE: Amusements in Developing Algebra Skills

DEVELOPER: Alice Clack & Carol Leitch

TYPE OF MATERIAL: Activities

PURPOSE/USE: Enrichment, Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes supplemental material for holidays and as a time filler; answer sheets are included. Volume 1 is for beginner's algebra and Volume 2 for second year algebra and trigonometry.

PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849

COST AND ORDER #: $7.95 per volume, MP 1.01 for Vol. 1, MP 1.03 for Vol. 2

GRADE LEVEL: 8-12
RESOURCE NO. 471

TITLE: Finite Differences
DEVELOPER: Dale Seymour & Margaret Shedd
TYPE OF MATERIAL: Activities, Text
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Explains the problem-solving technique of finite differences. Section 1 presents problems and section 2 describes technique of subtracting differences. Includes worksheets, answers, and glossary.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $16.95, TS01719
GRADE LEVEL: 8-12
The Other Side

Tom Snyder Productions

Software, Activities

Instruction, Reinforcement/Remediation, Enrichment

Critical Thinking, Decisionmaking

Consists of a simulation in which students are participants at summit conference. The object of the conference is to build a bridge to peace between two powers. Students explore nonaggression pacts, arms limitation treaties, etc. Designed for Apple and IBM.

Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

$69.95, ZA97646 for Apple and TOZA97643 for IBM

8-12 (at-risk learner)
RESOURCE NO. 473

TITLE: The Observatory
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Transforms computer into simulation of the sky. Locations, names, magnitudes, and distances are included in database. Search feature helps locate objects. Designed for Apple II.
PUBLISHER: Mindscape, Inc.
   Educational Division
   Department C
   3444 Dundee Road
   Northbrook, IL 60062
   800-221-9884
COST AND ORDER #: $64.95, C712169; $129.90 for lab pack, C712167
GRADE LEVEL: 9-12
RESOURCE NO. 474

TITLE: Biosolve 1, 2, 3
DEVELOPER: Consultant: P. Champe & R. Wood
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Presents students with an array of realistic health crises. Students collect data to diagnose patients' problems. Titles include: Intern, Medicine, Infectious Diseases, Toxicology. Includes program and data disks, management system, and teacher's manual. Designed for Apple and IBM.

PUBLISHER: D. C. Heath and Company
125 Spring Street
Lexington, MA 02173
800-334-3284

COST AND ORDER #: $75.00 each, order number depends on program and computer

GRADE LEVEL: 9-12
RESOURCE NO. 475

TITLE: The IDEAL Problem Solver
DEVELOPER: John Bransford & Barry Stein
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Identify + Define + Explore + Act + Look = the IDEAL framework for problem solving. Includes practical examples, brain-teasing drawings, and amusing anecdotes.
PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100
COST AND ORDER #: $9.95, TS02744
GRADE LEVEL: 9-12
TITLE: Quest for Files: Science
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884
COST AND ORDER #: $125.00 for series, $49.95 per database, $99.90 for lab packs; C85802 for Apple and C85803 for IBM/T1000
GRADE LEVEL: 9-12
TITLE: Quest for Files: Social Studies
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Critical Thinking
PUBLISHER: Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884
COST AND ORDER #: $125.00 for series, C85822 for Apple and C85823 for IBM/Tandy; $49.95 per data base; $99.90 per lab pack
GRADE LEVEL: 9-12
Balance of Power

(Not Applicable)

Software, Activities

Instruction, Enrichment

Critical Thinking, Decisionmaking

Consists of a simulation in which students direct global politics. Includes maps and database. Can be used by individuals or groups on four levels. Designed for Apple II, Mac, IBM, and Tandy 1000.

Mindscape, Inc.
Educational Division
Department C
3444 Dundee Road
Northbrook, IL 60062
800-221-9884

$54.95, C85763 for Apple, C85745 for IBM/T100, C85746 for Mac; $109.90 for lab pack, C85832 for Apple, C85747 for IBM/T1000, C85748 for Mac

9-12
TITLE: Appleworks Data Base: Climate and Weather
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Encourages students to use data from the US Weather Service to investigate climate and weather. Students test hypotheses. Includes two disks with backup, student/teacher guide, textbook, correlation chart, lab report outlines, and student instruction for two units. Designed for Apple.
PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149
COST AND ORDER #: $79.95, ZA94835
GRADE LEVEL: 9-12 (at-risk learner)
APPLEWORKS DATA BASE: THE CONSTITUTION THEN AND NOW

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Software, Activities

PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS: Creative Thinking, Critical Thinking


PUBLISHER: Scholastic, Inc.
P.O. Box 7502
2931 E. McCarty Street
Jefferson City, MO 65102
800-325-6149

COST AND ORDER #: $79.00, ZA96991.

GRADE LEVEL: 9-12 (at-risk learner)
RESOURCE NO. 481

TITLE: Algebra Word Problems
DEVELOPER: Anita Harnadek
TYPE OF MATERIAL: Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes 11 booklets: How to Solve Word Problems; Warm-Up; Ages and Coins; Mixture; Formulas and Rectangles; Percentage of Week Rates; Miscellaneous A-1, Miscellaneous B-1; Miscellaneous C-1, Diophantine Problems; and Fun Time. Each book includes activities from easy to hard. Teacher guide is available.
PUBLISHER: Midwest Publications
P.O. Box 448
Department 5
Pacific Grove, CA 93950
800-458-4849
COST AND ORDER #: $5.95 per booklet, $6.95 per teacher's manual; order number depends on books
GRADE LEVEL: 9-12
RESOURCE NO. 482

TITLE: Calculus
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of an interactive introductory course in which students create graph functions and their derivatives and experiment with them. Follows classic curriculum. Designed for Macintosh 512 and SE. Teacher guide is included.
PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $109.95, 42555; $219.95 for lab pack, 42655
GRADE LEVEL: 9-12 (at-risk learner)
RESOURCE NO. 483

TITLE: Geometry
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of an interactive program allows students to create and move angles to test theorems. Compatible with major texts. Includes hints, explanations, and answers. For Apple II GS and Macintosh 512 only. Teacher guide is included.
PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263
COST AND ORDER #: $109.95, 42352 for Apple and 42355 for Macintosh;
$219.95 for lab packs, 42455 and 42452
GRADE LEVEL: 9-12 (at-risk learner)
TITLE: Physics
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of an interactive program in which students manipulate vectors, experiment with velocity and position, interpret graphs, and work with dynamic kinetic and potential energy simulations. For Apple Macintosh only. Teacher guide is included.

PUBLISHER: Broderbund
P.O. Box 12947
San Rafael, CA 94913
800-527-6263

COST AND ORDER #: $109.95, 42155; $219.95 for lab pack, 42255
GRADE LEVEL: 9-12 (at-risk learner)
TITLE: Handbook of Creative Problem Solving Techniques
DEVELOPER: Julie Ellis
TYPE OF MATERIAL: Text
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Creative Thinking
DESCRIPTION: Consists of a student manual for vocabulary and techniques of creative problem solving which includes examples, exercises, and activities.
PUBLISHER: Trillium Press
   P.O. Box 209R
   Monroe, NY 10950
   914-783-2999
   /or/ A.W. Peller & Assoc.
   249 Goffle Road
   P.O. Box 106
   Hawthorne, NJ 07507
   201-423-4666
COST AND ORDER #: $7.95, 0670 Trillium and 9166UM Peller
GRADE LEVEL: 9-12
RESOURCE NO. 486

TITLE: The Weather Analyst
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Enrichment
THINKING SKILLS: Problem Solving, Decisionmaking
DESCRIPTION: Allows students to construct a weather map for their local area. Buyer must specify county and nearest large city. Requires one disk drive; for APPLE II or III, IBM, TSR-80III, and Atari 400.
PUBLISHER: GeoScience
2990 Anthony Road
Burlington, NC 27215
800-742-3677

COST AND ORDER #: $99.95, 77-6625 (specify type of computer)
GRADE LEVEL: 9-12
TITLE: Molecular Animator
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Software, Activities
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Problem Solving
DESCRIPTION: Displays molecular structures and allows user to rotate on any axis in any direction at any of ten speeds. Students can also create their own molecules. For Apple and IBM. Teacher guide is included.
PUBLISHER: GeoScience Resources
2990 Anthony Road
Burlington, NC 27215
800-742-2677
COST AND ORDER #: $95.00, 77-1711A for Apple II and 77-1711B for IBM
GRADE LEVEL: 9-12
RESOURCE NO. 488

TITLE: Bafa Bafa
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Game, Manipulatives, Audio Cassettes
PURPOSE/USE: Instruction, Reinforcement/Remediation, Enrichment
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Consists of a simulation in which students live in a foreign culture then discuss and analyze the experience. For 12-40 participants, the simulation requires two 50 minute periods. Includes cassettes, badges, cards, chips, and teacher guide.
PUBLISHER: Zephyr Press
430 S. Essex Lane
Tucson, AZ 85711
602-745-9199
COST AND ORDER #: $69.50, SI03
GRADE LEVEL: 9-12 (at-risk learner)
RESOURCE NO. 489

TITLE: Teaching Thinking in Elementary Schools

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Audiotapes

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Includes five audiotapes: Approaches by Brandt and Perkins, Critical Thinking by Paul, Planning by Beyer, Development of River Edge Program by Fusco and Barell, and Behaving Intelligently by Costa.

PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110

COST AND ORDER #: $9.00 per tape or $38.00 per set, 612-87630C2

GRADE LEVEL: K-6
TITLE: Discrimination, Attributes and Rules
DEVELOPER: Donna Stanger
TYPE OF MATERIAL: Activities, Software
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Problem Solving
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER: $150 for Package A (K-2 programs: T. Play, I. Gnees and Odd One), 1166-JK; $175 for Package B (K-4, 5 programs: above plus Gnee or Not and Tip), 1167-JK; $225 for Package C, (K-6, all) 1168-JK
GRADE LEVEL: K-6
TITLE: Suppose the Wolf Were an Octopus: A Guide to Creative Questioning for Elementary Grade Literature

DEVELOPER: Michael Bagley & Joyce Foley

TYPE OF MATERIAL: Activities

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Critical Thinking, Creative Thinking

DESCRIPTION: Includes three literature volumes: K-2, 3-4, 5-6. Each volume covers 50 stories and gives teacher questions for each level of Bloom's taxonomy.

PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999

COST AND ORDER #: $9.95 per volume, 0875 for K-2, 0964 for 3-4, 0972 for 5-6

GRADE LEVEL: K-6
RESOURCE NO. 492

TITLE: Directed Reading-Thinking Activities
DEVELOPER: Jane Davidson & Bonnie Wilkerson
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Critical Thinking, Problem Solving
DESCRIPTION: Introduction to this method for teaching reading includes step-by-step instructions for implementation and summarizes research.
PUBLISHER: Trillium Press
P.O. Box 209R
Monroe, NY 10950
914-783-2999
COST AND ORDER #: $7.95, 0999
GRADE LEVEL: K-8
CLASSROOM IDEAS FOR ENCOURAGING THINKING AND FEELING

Frank Williams

Activities

Problem Solving, Critical Thinking

Consists of a resource book which presents over 387 idea lessons for language, math, social studies, science, music and art. Ideas based on the process of discover and creative problem solving which permit students to do their own thinking and respond with their own feelings.

D.O.K. Publishers
P.O. Box 605
East Aurora, NY 14052
800-458-7900

$11.95, G6215

K-9
RESOURCE NO. 494

TITLE: Developing Critical Thinking Skills
DEVELOPER: James R. Deneen & Instructivision
TYPE OF MATERIAL: Videotape
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Addresses questions about the nature of higher order thinking skills, how to teach them, what programs are available, and why students need them.
PUBLISHER: (Distributed by)
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
COST AND ORDER #: $39.95, TS14
GRADE LEVEL: K-12
Critical Thinking in Science: The Power of the Quantitative

Clifford E. Swartz & Instructivision

Videotape

Teacher Preparation

Critical Thinking

Defines thinking skills involved in critical thinking, how to teach them, and how to apply them to real problems; emphasizes quantitative reasoning as an underlying factor in thinking.

(Distributed by)
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300

$39.95, TS13

K-12
RESOURCE NO. 496

TITLE: Teaching Thinking and Problem Solving

DEVELOPER: Lawrence Erlbaum Associates and Research for Better Schools, Inc.

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Combination

DESCRIPTION: Newsletter contains articles, calendar of events, book reviews, resource descriptions, and more.

PUBLISHER: Lawrence Erlbaum Associates
365 Broadway
Hillsdale, NJ 07642
201-666-4110

COST AND ORDER #: $34.00 (institutions) and $21.50 (individuals), TS11

GRADE LEVEL: K-12
RESOURCES NO. 497

TITLE: Thinking Skills: Research and Practice
DEVELOPER: Barbara Z. Presseisen & NEA
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Combination
DESCRIPTION: Defines thinking processes and strategies, discusses influences on thinking and learning, and reviews developments in the teaching of thinking; includes extensive bibliography.
PUBLISHER: (Distributed by) Research for Better Schools, Inc. 444 North Third Street Philadelphia, PA 19123 215-574-9300
COST AND ORDER #: $2.95, TS06
GRADE LEVEL: K-12

515
Thinking Skills Throughout the Curriculum
Barbara Z. Presseisen & Pi Lamda Theta
Text
Teacher Preparation
Combination
Presents concepts, examples, and procedures needed to design and improve a thinking skills program in a classroom, school, or district.
(Distributed by)
Research for Better Schools, Inc.
444 North Third Street
Philadelphia, PA 19123
215-574-9300
$8.95, TS05
K-12
TITLE: Thinking Mathematically
DEVELOPER: J. Mason, L. Burton & K. Stacey
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Includes three easy steps for solving problems. Presents hints and suggestions to help teachers teach math effectively.
PUBLISHER: Addison-Wesley Publishing Company
2725 Sand Hill Road
Menlo Park, CA 94035
800-447-2226
COST AND ORDER #: $8.80, 10238
GRADE LEVEL: K-12
TITLE: Developing Minds: A Resource Book for Teaching Thinking
DEVELOPER: Art Costa & ASCD
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Combination
DESCRIPTION: Includes articles by nationally recognized scholars such as Perkins, Paul, and Beyer. Contains practical information on how to choose programs and link computer instruction to thinking.
PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110
COST AND ORDER #: $19.95, 611-85362C2
GRADE LEVEL: K-12
RESOURCE NO. 501

TITLE: Building Students' Thinking Skills
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Text, Filmstrips
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Combination
DESCRIPTION: Consists of a self-contained training program for teachers. Includes nine ready-to-deliver workshop sessions and guide. Includes reproducible masters, four filmstrips, and various printed materials.
PUBLISHER: NEA Professional Library
P.O. Box 509
West Haven, CT 06515
203-934-2669
COST AND ORDER #: $314.65, 0200-8-10-6
GRADE LEVEL: K-12
TITLE: Talks on Teaching Thinking
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Audiotapes
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Combination
DESCRIPTION: Includes a set of seven audiocassettes features experts on new teaching strategies: Beyer, Black, Brandt, Costa, deBono, Perkins, and Sternberg.
PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110
COST AND ORDER #: $9.00 per tape or $54.00 per set, 612-20472C2
GRADE LEVEL: K-12
Dimensions of Thinking: A Framework for Curriculum and Instruction

Marzano, Brandt, Hughes, Jones, Presseisen, Rankin & Suhor (and ASCD)

Text

Teacher Preparation

Combination

Shows how to make thinking skills a significant part of the curriculum. Organizes research and theory of teaching thinking and provides framework for the teaching of thinking.

(Distributed by)
Research for Better Schools, Inc.
444 N. Third Street
Philadelphia, PA 19123
215-574-9300

$10.00, TS

K-12
TITLE: Teaching Skillful Thinking
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Videotape
PURPOSE/USE: Teacher Preparation, Parent Involvement
THINKING SKILLS: Combination
DESCRIPTION: Includes 4 tapes (2 hrs.) & leader’s guide. Gives practical ways to improve student thinking skills without developing a separate curriculum. Includes taped sequences from classrooms.
PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110
COST AND ORDER #: $795 ($6.95 for members); $145 to rent; $20 to preview, 614-141C2
GRADE LEVEL: K-12
TITLE: TACTICS for Thinking
DEVELOPER: Bob Marzano
TYPE OF MATERIAL: Activities, Text, Videotape
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Combination
DESCRIPTION: Training program introduces 22 instructional techniques to help students become better thinkers. Includes training manual with transparency masters, teacher’s manual, and videotape.
PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110
COST AND ORDER #: $35.00 for trainer’s manual, 611-85058C2; $12.00 for teacher’s manual, 611-86056C2, $545.00 for video ($495.00 for members), $200.00 to rent, $20.00 to preview, 614-145C2
GRADE LEVEL: K-12
RESOURCE NO. 506

TITLE: Improving the Quality of Student Thinking

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Teacher Preparation, Parent Involvement

THINKING SKILLS: Combination

DESCRIPTION: Consists of a 40 minute videotaped program which shows 12 ways to improve student thinking. Contains interviews and scenes from classrooms. Users guide contains training tips and instructions.

PUBLISHER: Association for Supervisor & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-0110

COST AND ORDER #: $230 purchase (non-members), $195 members, $50 rent, $30 preview, 614-124C2

GRADE LEVEL: K-12
TITLE: Effective Questions
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation, Parent Involvement
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Consists of a handbook for teachers and parents which contains practical examples of questioning strategies to strengthen critical and creative thinking.
249 Goffle Road
P.O. Box 106
Hawthorne, NJ 07507
COST AND ORDER #: $4.95, 8250XP
GRADE LEVEL: K-12
TITLE: 4MAT and Science: Toward Wholeness in Science Education
DEVELOPER: B. Samples, B. Hammond & B. McCarthy
TYPE OF MATERIAL: Text
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Critical Thinking, Creative Thinking
DESCRIPTION: Applies the 4MAT system to the process of teaching science. Explores research on learning styles, right and left brain thinking, motivation and creativity, and competency.
PUBLISHER: The Teachers' Laboratory, Inc.
P.O. Box 6480
Brattleboro, VT 05301
802-254-3457
COST AND ORDER #: $22.00, 4010
GRADE LEVEL: K-12
RESOURCE NO. 509

TITLE: Bears, Monsters and Frogs
DEVELOPER: Sunburst Communications
TYPE OF MATERIAL: Videotape
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Features suggestions, advice, and instructions to help develop and implement a computer-based problem solving program in classrooms.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $25.00, 190203-JK for VHS and 190103-JK for BETA; free 30 day loan
GRADE LEVEL: 1-6
RESOURCE NO. 510

TITLE:  Teaching Problem Solving What, Why, & How
DEVELOPER:  Charles & Lester
TYPE OF MATERIAL:  Text
PURPOSE/USE:  Teacher Preparation
THINKING SKILLS:  Problem Solving
DESCRIPTION:  Addresses what problem solving involves, why it is important, and how to make problem solving an integral part of your math program.

PUBLISHER:  Dandy Lion Publications /or/ Dale Seymour Publications
              P.O. Box 190  P.O. Box 10388
              Department GD  Palo Alto, CA  93203
              San Luis Obispo, CA 93406  800-USA-1100

COST AND ORDER #:  $6.00, GX-247 Dandy; $6.95 for 1-9 copies, TS01267,
                   $5.95 for 10 or more copies, TS01268 Dale Seymour

GRADE LEVEL:  1-8
Arithmetic Word Problems: Activities to Engage Students in Problem Analysis

Andrea Lash

Activities

Teacher Preparation

Problem Solving

Consists of a resource booklet to help teachers guide students to solve word problems. Collection of materials for classroom use includes activities and exercises (over 200 word problems).

Far West Laboratory Publications
1855 Folsom Street
San Francisco, CA 94103

$4.00, CU-85-02

1-8
Measuring Thinking Skills in the Classroom

R. Stiggins, E. Rubel & E. Quellmalz

Text

Teacher Preparation, Assessment

Combination

Consists of a guide for teachers which provides definition of thinking skills, explanation of three types of classroom assessment, a planning strategy, and guidelines for making strategies work in classrooms.

NEA Professional Library
P.O. Box 509
West Haven, CT 06516
203-934-2669

$8.95, 0211-3-20-6

1-12
How to Evaluate Progress in Problem Solving

R. Charles, F. Lester & P. O'Daffer

Text

Assessment, Teacher Preparation

Problem Solving

Consists of guidelines for helping students become better problem solvers in four sections: skills & abilities, goals, four evaluation techniques, and guidelines for starting program.

Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

$5.60, TS02849

1-12
RESOURCE NO. 514

TITLE: Teaching and Learning: A Problem Solving Focus

DEVELOPER: Frances R. Vurcio, ed.

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an anthology of Polya's papers which explains his goals, ideas, and methods. Includes personal anecdotes, views on training math teachers, and a bibliography of his works.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $12.00, TS02847

GRADE LEVEL: 1-12
RESOURCE NO. 515

TITLE: Problem Solving in School Mathematics

DEVELOPER: Stephen Krulik & Robert Reys, eds.

TYPE OF MATERIAL: Text

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of the 1980 yearbook of the National Council of Teachers of Mathematics. It offers 22 essays by 41 problem-solving experts. Gives ideas and examples for all grade levels.

PUBLISHER: Dale Seymour Publications
P.O. Box 10888
Palo Alto, CA 94303
800-USA-1100

COST AND ORDER #: $16.00, TS02101

GRADE LEVEL: 1-12
RESOURCE NO. 516

TITLE: Teaching Reading as Thinking
DEVELOPER: (Not Applicable)
TYPE OF MATERIAL: Activities, Videotape
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Critical Thinking
DESCRIPTION: Includes a 30-minute video and 80-page facilitator's manual for staff development. Video provides teachers with procedures for teaching reading as thinking and workshop extends training with four more strategies.
PUBLISHER: Association for Supervision & Curriculum Development
125 N. West Street
Alexandria, VA 22314
703-549-9110
COST AND ORDER #: $260 ($225 for members), $50 to rent, $30 to preview,
GRADE LEVEL: 1-12
TITLE: Problem Solving Skills Workshop Manual
DEVELOPER: Lois Edwards, Gail Marshall & Marge Kosel
TYPE OF MATERIAL: Activities, Text, Transparencies
PURPOSE/USE: Teacher Preparation
THINKING SKILLS: Problem Solving
DESCRIPTION: Consists of a model workshop to introduce teachers to using computers to teach problem solving. Includes sample scripts, non-computer activities, lesson outlines, transparencies, and handouts. Teacher guide is included.
PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934
COST AND ORDER #: $69.00, 163700-JK
GRADE LEVEL: 1-12
<table>
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<th>TITLE:</th>
<th>Ideas on Teaching Problem Solving in Intermediate Mathematics</th>
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<tr>
<td>DEVELOPER:</td>
<td>Gary Tsuruda &amp; Andrea Lash</td>
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<td>THINKING SKILLS:</td>
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<td>DESCRIPTION:</td>
<td>Includes examples of non-routine problems that can expand the</td>
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<td>math curriculum and a bibliography of resources to use to</td>
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<td>teach problem solving in intermediate math.</td>
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<td>PUBLISHER:</td>
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<td>1855 Folsom Street</td>
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<td>San Francisco, CA 94103</td>
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<td>GRADE LEVEL:</td>
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</table>
TITLE: The Factory: A Classroom Demonstration

DEVELOPER: Robert VanDeusen

TYPE OF MATERIAL: Videotape

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Consists of an actual classroom demonstration which offers innovative ideas on how to present the software The Factory to whole class.

PUBLISHER: Sunburst Communications
39 Washington Avenue
Pleasantville, NY 10570
800-431-1934

COST AND ORDER #: $25.00, 191103-JK for VHS and 190803-JK for BETA; free 30 day loan

GRADE LEVEL: 4-12
RESOURCE NO. 520

TITLE: Consortium: The Newsletter of the Consortium for Mathematics and its Applications

DEVELOPER: (Not Applicable)

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

DESCRIPTION: Includes has news, problems, profiles, idea exchange, historical notes, computer information, and a book review section.

PUBLISHER: COMAP
60 Lowell Street
Arlington, MA 02174
617-641-2600

COST AND ORDER #: $25.00 per year, published quarterly. Order by name.

GRADE LEVEL: 9-12
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