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29

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Art: Basic Skills; Creative Thinking; Critical Thinking; Decision Making; *Educational Resources: Enrichment; Guidance; Instruction: *Instructional Materials; Language Arts; Mathematics Instruction; Music; Parent Participation; Problem Solving; Remedial Instruction; Science Instruction; Social Studies; Student Evaluation; *Thinking Skills

ABSTRACT

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 dev loper; 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 ; outh. (RH)

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A Catalog



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Teacher Prepara

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 <u>Resources for Teaching Thinking</u>: A <u>Catalog</u> 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



A -+



Guidance/ Health



Math



Social Studies/ History



Muc



Combination of Subjects

ERIC

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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.

RBS 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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TITLE:

Think it Through: Developing Thinking Skills with

Young Children

DEVELOPER:

Martha Hayes & Kathy Faggelia

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.0. Box 29

60 Main Street

Bridgeport, CT 06602

800-341-1522

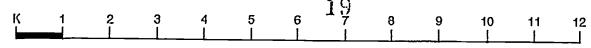
COST AND ORDER #:

\$9.95, order by name

GRADE LEVEL:

K-1







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:



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.

Gives insight as to how students handle classroom

language demands. Includes the Language of Learning

Therapy Guide, Picture Stimuli Book, and 20 test forms.

PUBLISHER:

LinguiSystems, Inc.

716 17th Street Moline, IL 61265

800-ALL-TIME

COST AND ORDER #:

\$79.90, order by name

GRADE LEVEL:



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:





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

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learning center.

PUBLISHER:

Humanics Learning

P.O. Box 7447 Atlanta, GA 30309

800-874-8844

COST AND ORDER #:

\$16.95, 045-6

GRÁVE LEVEL:

K-2 (at-risk learner)

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TITLE:

Explorations

DEVELOPER:

Coombs, Harcourt, Travis & Wannamaker

TYPE OF MATERIAL:

Activities, Manipulatives

PURFOSE/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:



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



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

DESCRIPTION:

Includes 4 teacher resource books. Each contains 13 problem solving activities beginning with a story, followed by shorter activities and game. "Big book" contains illustrations to stories. Teacher

edition/guide is included.

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:



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:



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 Order Department /or/ DIDAX

5 Fourth Street

5005 W. 110th Street Oak Lawn, IL 60453

Peabody, MA 01960 800-458-0024

800-624-0822

COST AND ORDER #:

\$27.95, 10776 Creative Publications and 9-N04320-C

DIDAX

GRADE LEVEL:



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:



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. Com-

plete 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:





TITI F.

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:

Studen s 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.

PUBLI

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:





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:





TITLE:

A New Way to Use Your Bean: Developing Thinking Skills

in Children

DEVELOPER:

Freeman

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment, Teacher Preparation, Parent

Involvement

THINKING SKILLS:

Critical Thinking, Problem Solving

DESCRIPTION:

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

forms and additional activities. Thinking skills are

woven throughout.

PUBLISHER:

Sundance Publishers /or/ Trillium Press

Newtown Road

P.O. Box 209R

Littleton, MA 01460

Monroe, NY 10950

800-343-8204

914-783-2999

COST AND ORDER #:

\$12.95, BR05882 Sundance and 0190 Trillium

GRADE LEVEL:

K-2



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



36 6 7 8 9 10 11

12



TITLE:

Little Fingers: Creative Ideas for the Young at Art

DEVELOPER:

Sandra Cosgrove & Carol Wellein

TYPE OF MATERIAL:

Activities, Pictures

PURPOSE/USE:

Instruction

THINKING SKILLS:

Creative Thinking

DESCRIPTION:

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.

PUBLISHER:

Dale Seymour Publications

P.O. Box 10888

Palo Alto, CA 94303

800-USA-1100

COST AND ORDER #:

\$7.95, RS11709

GRADE LEVEL:







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:





TITLE:

Guppies, Bubbles, and Vibrating Objects

DEVELOPER:

John McGavack, Jr. & Donald LaSalle

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Rainforcement/Remediation, Enrichment

THINKING SKILLS:

Basic

DESCRIPTION:

Uses simple and readily available materials.

include: Earthworms, Embryos, Sink or Float, Seeds.

Sorting, and Bubbles.

PUBLISHER:

The Teachers' Lab, Inc. /or/

A.W. Peller & Assoc.

P.O. Box 6480

249 Goffle Road P.O. Box 106

Brattleboro, VT 03301 802-254-3457

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$14.95, 3011 Teachers' Lab and 8400TL Peller

GRADE LEVEL:



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 #:

\$6.5()-16

GRADE LEVEL:





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

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-56 Dandy and AD-56 D.O.K.

GRADE LEVEL:



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:



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 P.O. Box 605

epartment GD East Aurora, NY 14052

San Luis Obispo, CA 93406 800-458-7990

805-543-3332

COST AND ORDER #:

\$7.00, D-15 Dandy and AD-15 D.O.K.

GRADE LEVEL:



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:





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

P.O. Box 605

Littleton, MA 01460

East Aurora, NY 14052

800-343-8204

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:



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 colving, 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:



TITLE:

Helping Children Choose

DEVELOPER:

Schunckle & 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:





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:





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, QG-126

GRADE LEVEL:



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

12

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:



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:



TITLE:

Can Piaget Cook?

DEVELOPER:

Mary Anne Christenberry & Barbara Stevens

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment,

Teacher Preparation, Parent Involvement

THINKING SKILLS:

Basic

DESCRIPTION:

Consists of food-related science activities. Includes

46 lesson plans with reproducible worksheets.

PUBLISHER:

Humanics Learning

P.0. Box 7447

Atlanta, GA 30309

800-874-8844

COST AND ORDER #:

\$12.95, 078-2

GRADE LEVEL:





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:



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:





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.0. Box 10888

Palo Alto, CA 94303

800-USA-1100

COST AND ORDER #:

\$6.95, R\$11601

GRADE LEVEL:





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:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$12.95, 9002YP

GRADE LEVEL:



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 6493 Kaiser Drive Fremont, CA 94555

Jefferson City, MO 65102 800-852-2555

800-325-6149

COST AND ORDER #:

Student version is \$44.95, Learning Company; school

version is \$59.95 (Apple), ZA93638

Scholastic

GRADE LEVEL:



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 wit backup. Activity books are also available. Designed for Apple.

PUBLISHER:

D. C. Heath and Company

125 Spring Street Lexington, MA 02173

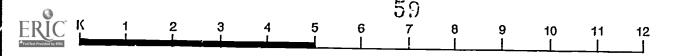
800-334-3284

COST AND ORDER #:

\$75.00, \$9.90 for 10 activity books; order number

depends on story

GRADE LEVEL:





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 6493 Kaiser Drive Fremont, CA 94555

2931 East McCarty Street Jefferson City, MO 65102

800-852-2555

800-325-6149

P.O. Box 7502

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:



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

DESCRIPTION:

Develops classification skills with five programs: Pictures, Words, Letters, Numbers, and Math Problems. Students view four objects and identify odd one. Can customize items. Teacher edition/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, 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:



TITLE:

Entice Their Imagination

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment, Teacher Preparation

THINKING SKILLS:

Creative Tainking

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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$5.95, 9012LE

GRADE LEVEL:



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:



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 P.O. Box 605

San Luis Obispo, CA 93406

East Aurora, NY 14052

800-458-7900

805-543-3332

COST AND ORDER #:

\$5.00, D-92 Dandy and A-92 D.O.K.

GRADE LEVEL:



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 Ipple.

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:



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:



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:



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

DESCRIPTION:

Includes a series of games which lets children

discover ideas for themselves: What's in a Square?,

What Else is in the Square?, Imagic, Jomina, Triangles, I've got a Line. Simple rules are utilized. Teacher edition/guide is available.

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, R\$08401 Line

GRADE LEVEL:



TITLE:

MEER (Manual of Exercises of Expressive Seasoning)

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:



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



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:



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:





TITLE:

Thinking To Go

DEVELOPER:

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

TYP2 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-inthe-blank riddles, sequencing, and other activities to

get students thinking.

PUBLISHER:

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

COST AND ORDER #:

\$15.95, 4820-S8

GRADE LEVEL:





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:



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

0ak Lawn, IL 60453

800-624-0822

COST AND ORDER #:

Cost and order # depend on set chosen

GRADE LEVEL:





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:



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

5 Fourth Street Brattleboro, VT 05301 Peabody, MA 01960

802-254-3457

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:





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:





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 Pub-

P.O. Box 10888

lishing Company 14303 2725 Sand Hill Road

Palo Alto, CA 94303 800-USA-1100

Menio Park, CA 94025

12

800-447-2226

COST AND ORDER #:

\$14.50, R\$10803 Seymour; \$12.00, 07329 Addison-Wesley

79

GRADE LEVEL:





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)

80



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:



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

Learning

DEVELOPER: Barbara Meister Vitale

TYPE OF MATERIAL: Activities, Text

PURFOSE/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 /or/ A.W. Peller & Assoc.

430 S. Essex Lane 249 Gotfie Road Tucson, AZ 85711 P.O. Box 109

602-745-9199 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 Daveloping 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 Tucson, AZ 85711

P.O. Box 209R Monroe, NY 10950

602-745-9199

914-783-2999

COST AND ORDER #:

\$15.00, TPO3 Zephyr and 0840 Trillium

GRADE LEVEL:





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



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:



TITLE: Connecting:

Connecting: An Interdisciplinary Approach to Visual

Learning

DEVELOPER: Jean Morman Unsworth

TYPE OF MATERIAL: Filmstrip, Cassette or Videotape

PURPOSE/USE: Instruction, Teacher Preparation, Assessment

THINKING SKILLS: Basic, Creative Thinking

DESCRIPTION: 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.

PUBLISHER: Reading & O'Reilly

P.O. Box 302

2 Kensett Avenue Wilton, CT 06897

203-762-2854

COST AND ORDER #: \$199.00 per set, CA500 for filmstrip, VC500 for

videotape

GRADE LEVEL: K-8



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:



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 Hawthorne, NJ 201-423-4665

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/ /

/or/ A.W. Peller & Assoc., Inc.

Newtown Road

249 Goffle Road P.O. Box 105

Littleton, MA 01460 800-343-8204

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$10.95 BR05857 Sundance and 1335LE Peller

GRADE LEVEL:





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:



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:



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 /or/

or/ Creative Publications

P.O. Box 2121C Ft. Collins, CO 80522 Order Department 5005 W. 110th Street

800-289-9299

Oak Lawn, IL 60453

800-624-0822

COST AND WRDER #:

\$129.98 per classroom set for 30 students, 0406 Scott

and 30307 Creative Publications

GRADE LEVEL:



TITLE:

Fraction Bars

DEVELOP: A:

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 800-289-9299

5005 West 110th Street Oak Lawn, IL 60453

000 504 000

800-624-0822

COST AND GRDER #:

\$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:



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 GROER #:

\$139.98 per classroom set of 28, 0875; \$249.98 with

11

10

12

software, 1905; \$29.98 per starter set of 4, 0880

GRADE LEVEL: K-9 (at-risk learner)



TITLE:

Thinking About American History

DEVELOPER:

Arizzi

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Problem Solving, Decisionmaking, Creative Thinking

DESCRIPTION:

Focuses on American historical fiction.

PUBLISHER:

Sundance Publishers & Distributors, Inc.

Newtown Road

Littleton, MA 01460

800-343-8204

COST AND ORDER #:

\$4.95, BR01907

GRADE LEVEL:





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 Order Department

P.O. Box 6480

5005 W. 110th Street Brattleboro, VT 05301

802-254-3457

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)



12 9 10 11

96



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, spacial thinking, probability,

statistics, calculators, careers, time and money.

Spanish edition is available.

PUBLISHER:

The Teachers' Lab, Inc. /or/ Creative Publications

P.O. Box 6480

Order Department Brattleboro, VT 05301

802-254-3457

5005 West 110th Street Oak Lawn, IL 60453

800-624-0822

COST AND ORDER #:

\$15.(J, 3025 Teachers' Lab and 10389 Creative

Publ rations

GRADE LEVEL:



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:



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:



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:



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:





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:



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:



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 430 S. Essex Lane Tucson, AZ 85711

800-458-7900

602-745-9199

COST AND ORDER #:

\$3.95, A66341 D.O.K. and D002 Zephyr

GRADE LEVEL:



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/

P.O. Box 2121C

.

5 Fourth Street

Ft. Collins, CO 80522 800-289-9299

Centennial Industrial Park

Peabody, MA 01960

800-458-0024

DIDAX

COST AND ORDER #:

\$5.95, 0655 Scott and 26-NLR119 DIDAX; also sold in

classroom sets.

GRADE LEVEL:





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:



TITLE:

Think About It/Primary Mathematics Problems of the Day

DEVELOPER:

Marcy Cook

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Enrichment, Teacher Preparation

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Creative Publications

Order Department 5005 W. 110th Street Oak Lawn, IL 60453

800-624-0822

COST AND ORDER #:

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

GRADE LEVEL:

1-3



K 1 2 3 4 5 6 7 8 9 10 11 12



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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)

12

10



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



TITLE:

A Monster's Shoe and the Cat Kangaroo

DEVELOPER:

Bob Stanish

TYPE OF MATERIAL:

Activities, Text

PURPOSE/USE:

Enrichment, Teacher Preparation, Parent Involvement

THINKING SKILLS:

Creative Thinking, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

D.O.K. Publishers /or/ A.W. Peller & Assoc. P.O. Box 605 249 Goffle Road

· East Aurora, NY 14052

P.O. Box 106 Hawthorne, NJ 07507

800-458-7900

201-423-4666

COST AND ORDER #:

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

GRADE LEVEL:



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 448 P.O. Box 106 Department 5

Hawthorne, NJ 07507

Pacific Grove, CA 93950 800-458-4849

201-423-4666 800-

COST AND ORDER #:

\$39.95; \$5.95, in book form only from Midwest; order

number depends on disks and computer

GRADE LEVEL:



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 -- gnees and not gnees. 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:



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:





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 /or/ Scholastic, Inc. 6403 Kaiser Drive P.O. Box 7502

Fremont, CA 94555 800-052-2555 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:



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 AMD ORDER #:

\$65.00, 1244-JK; \$195.00 for 10 disk pack, 124410-JK

GRUE LEVEL:



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:





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 recogni-

tion, 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 P.O. Box 7502

1290 Wall Street, West

P.O. Box 7502 2931 E. McCarty Str

P.O. Box 645

Jefferson City, MO (800-325-6149

Lyndhurst, NJ 07071 800-631-1575

\$39.95, Scholastic Family; \$54.95 for Apple (in des

.)2

back-up disk, blackline masters, and activity she s), ZA934454 Scholastic

GRADE LEVEL:

COST AND ORDER #:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$8.95, 3152AP

GRADE LEVEL:



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)

119



K 1 2 3 4 5 6 7 8 9 10 11 12



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,

Scaling, 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:





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 LEYEL:



TITLE:

TOPS (Test Of Problem Solving)

DEVELOPER:

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

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Assessment

THINKING SKILLS:

Basic, Problem Solving

DESCRIPTION:

Consists of a standardized test of expressive

reasoning. Tests reasoning and problem solving and

requires no reading. Gives age equivalencies,

percentile ranks, and standard scores of students from 6-12 years. Includes Examiner's Manual, Book of Visual

Stimuli, and 20 test forms.

PUBLISHER:

LinguiSystems, Inc.

716 17th Street Moline, IL 61265

800-ALL.-TIME

COST AND ORDER #:

\$57.95, 1501-S8

GRADE LEVEL:





TITLE:

MindPower 1

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Text

PURPOSE/USE:

Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Basic, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Science Research Associates, Inc.

155 N. Wacker Drive Chicago, IL 60606

800-621-0476

COST AND ORDER #:

\$110.00 fee; \$55.00 per 10 additional student texts,

6-1835 for APPLE and 6-1845 for IBM

GRADE LEVEL:





TITLE:

The P.E.P.P.E.R. Series (Procedural Educational Plan

for Primary Enrichment Resource Activities)

DEVELOPER:

Nancy Dehnbostel & Mary Ellen Hartman

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Creative Thinking, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

D.O.K. Publishers /or/

A.W. Peller & Assoc. 249 Goffle Road

P.O. Box 605 East Aurora, NY 14052

P.O. Box 106

800-458-7900

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$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

GRADE LEVEL:



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:





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:



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:



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.

Stanish 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:



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

DESCRIPTION:

Contains daily problems and weekly challenges.

Presented in a primary book for 1-4 and regular book

for 4-8. Both are sold in binders.

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:





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

12

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)

130





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

249 Goffle Road P.O. Box 106

914-783-2999 Hawthorne,

Hawthorne, NJ 07507

12

201-423-4666

COST AND ORDER #:

\$29.95; \$39.95 with back-up disk; order # depends on

computer back-up

GRADE LEVEL:

1-12 (at-risk learner)

131



1 2 3 4 5 6 7 8 9 10 11



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 249 Goffle Road

P.O. Box 106

914-783-2999

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$9.95, 1049 Trillium and 916UM Peller

GRADE LEVEL:



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:



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 .:



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)

10

11

12



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:





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:





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

10

11

12

to look at alternatives before reaching decisions.

Stories are followed by activities.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$6.95, 5001AP

GRADE LEVEL:



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:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$49.00, G9035RM-AD

GRADE LEVEL:



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

141

lab packs, 1-C85634 and 2-C85596

GRADE LEVEL:





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.

bedener a garde. Designed for Appro

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:





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:



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:



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:



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 GRDER #:

\$49.95 per level; \$99.90 per lab pack

GRADE LEVEL:





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:



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:



TITLE:

Fact or Opinion: Smart Shopper

DEVELOPER:

(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:



TITLE:

Sequence: What Comes First

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation

THINKING SKILLS:

Basic, Critical Thinking

DESCRIPTION:

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.

PUBLISHER:

Mindscape, Inc. Educational Division

Department C

3444 Dundee Road

Northbrook, IL 60062

800-221-9884

COST AND ORDER #:

\$49.95 per level, lower-C85891 and higher-C85890;

\$99.90 for lab packs

GRADE LEVEL:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$59.95, G8003MV-AD

GRADE LEVEL:



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:



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, CMO2

GRADE LEVEL:



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:





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:



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 problemsolving 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.

12

11

10

GRADE LEVEL:

2-7



156



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



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 IIs.

PUBLISHER:

Learning Well

Department DF 200 South Service Road

Roslyn Heights, NY 11577

800-645-6564

COST AND ORDER #:

\$49.95, LC17050

GRADE LEVEL:





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)

159

ERICK 1 2 3 4 5 6 7 8 9 10 11 12



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

160

K 1 2 3 4 5 6 7 8 9 10 11 12



TITLE:

Syllogisms

DEVELOPER:

Michael Baker

Activities

PURPOSE/USE:

TYPE OF MATERIAL:

THINKING SKILLS:

Instruction, Enrichment

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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

ERIC K 1 2 3 4 5 6 7 8 9 10 11 12



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)



TITLE:

At the Grass Roots Level: A Community Research

and Write Project

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Critical Thinking, Problem Solving

DESCRIPTION:

Leads students through researching and writing about

their local government and communities. Finished

product is a community guide.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$7.95, 5012AP

GRADE LEVEL:





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.

Scudents 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 LFVEL:



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:





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

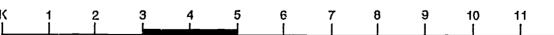
COST AND ORDER #:

\$1.50-\$2.50 per book, 2001-2008

GRADE LEVEL:

3-5

12





TITLE:

Westward Ho!

DEVELOPER:

Interface Design Assocates & 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:



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

P.O. Box 605

Department GD

East Aurora, NY 14052

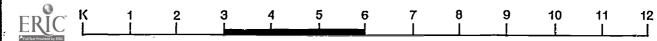
805-543-3332

San Luis Obispo, CA 93406 800-458-7900

COST AND ORDER #:

\$6.00, D-59 DANDY and AD-59 D.O.K.

GRADE LEVEL:





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

DESCRIPTION:

Consists of a game of visual discrimination and rule

formation. Students guess rules from examples. Teacher edition/guide is included. Designed for

Apple, IBM, Commodore, 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:



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. Designed for

Teacher edition/guide is included.

Apple, Commodore, IBM, and Tandy.

PUBLISHER:

Sumburst 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:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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 LEYEL:





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 LEYEL:



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 spacial 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:





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:



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:





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 ejectricity. 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:



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 crive. In-

cludes 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, SAPO4; \$49.95 with backups, SAPO4A

GRADE LEVEL:





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

2.0. 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:





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:



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:



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:





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 activitytered approach. It can be used as a total curriculum

or as a supplement and includes two parts:

arithmetic and problem solving. Uses many manipula-

tives.

PUBLISHER:

Addison-Wesley Publishing Co.

2725 Sand Hill Road Menlo Park, CA 94025

800-447-2226

COSY AND ORDER #:

\$23.00, 04322

CRADE LEVEL:

3-6 (at-risk learner)





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:





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/quide is included.

PUBLISHER:

Mastery Education Corporation

85 Main Street

Watertown, MA 02172

800-225-3214

COST AND ORDER #:

\$420.00 per classroom set if 105, M300-M600 for grades

3 to 6

GRADE LEVEL:

3-6 (at-risk learner)



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 over-view activities and two or more extending worksheets.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

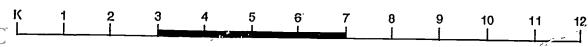
COST AND ORDER #:

\$8.95, 9177FF

GRADE LEVEL:

3-7

185





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:



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

\$6.50 for each booklet, D-21 for Countdown, D-26 for

Lifteff, and D-27 for Orbiting

GRADE LEVEL:

COST AND ORDER #:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$7.50, 8005XP

GRADE LEVEL:



TITLE:

Alphabet Soup

DEVELOPER:

Dianne Draze

TYPE OF MATERIAL:

Activities, Game

PORPOSE/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 4:

\$6.00, GD-8

GRADE LEVEL:



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)

TITLE:

Scienceworks: 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

Order Department

Tucson, AZ 85711 602-745-9199

5005 W. 110th Street

Oak Lawn, IL 60453

800-435-0822

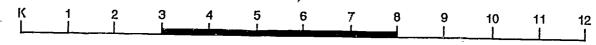
COST AND ORDER #:

\$7.95, AWO4 Zephyr; \$9.00, 56902 Creative Publications

GRADE LEVEL:

3-8

191





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:



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 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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P:0. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$10.95, 9078UR

GRADE LEVEL:



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)





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/ 430 S. Essex Lane

Tucson, AZ 85711 602-745-9199 Creative Publications 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)



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 build 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 P.O. Box 7502

Fremont, CA 94555 800-852-2555

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-ris ₃arner)



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:





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 Tessons. 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:



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 repro-

ductions 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:





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:



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)



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)





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:



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/quide 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)



10 11 12



RESOURCE 57 . 188

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:



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 P.O. Box 190

Monroe, NY 10950 914-783-2999

Department GD San Luis Obispo, CA 93406

805-543-3332

COST AND ORDER #:

\$15.00, 0751 Trillium and GT-167 Dandy

GRADE LEVEL:





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)





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 ORI)ER #:

\$3.95, A8301

GRADE LEVEL:



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

430 S. Essex Lane Tucson, AZ 85711

800-458-7900 602-745-9199

COST AND ORDER #:

\$9.95, A8006 D.O.K. and D004 Zephyr

GRADE LEVEL:



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 (Caslery), Essainating People (History), Fun Page

(Geology), Fascinating People (History), Fun Pac (Language Arts), Bookshelf Adventure (Literature), Biast 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)



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 greative

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
Hightstown, NJ 08520
P.O. Box 190
Department GD

(Not Applicable) San Luis Obispo, CA 93460

805-543-3332

10

12

COST AND ORDER #:

\$9.00, D-32 N.L. Associates and GD-32 Dandy

GRADE LEVEL:



TITLE:

TOPS (Techniques of Problem Solving)

DEVELOPER:

C. Greenes, G. Immerzeel, E. Ockenga, L. Schulman

& R. Spungin

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Teacher

Preparation

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Includes materials to teach problem solving: card decks, resource book, skill sheets, and transparency

masters. Allows teachers to custom-design a problem-solving program.

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)

214





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:





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)



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:





TITLE:

Rebus Writer

DEVELUPER:

(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:



TITLE:

Dazzle Draw

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Pictures, Software

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Creative Thinking

DESCRIPTION:

Allows students to draw, paint, spray-paint, flood, fill, stretch, shrink, cut and paste, and choose from

30 different patterns. Supports color printing.

Designed for Apple IIe, c,gs. Teacher edition/guide is

available.

PUBLISHER:

Broderbund P.O. Box 12947

San Rafael, CA 94913

800-527-6263

COST AND ORDER #:

\$69.95, 26350; \$10.00 for teacher's guide, 92199;

\$139.95 for lab pack, 26050

GRADE LEVEL:





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, ISM, 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:





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:





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:



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:



TITLE:

M*ss*na L*nks

DEVELOPER:

C. Chomsky, H. Schwartz & J. Schwartz

TYPE OF MATERIAL:

Game, Software

PURPOSE/USE:

Reinforcement/Remediation, Enrichment, Parent

Involvement

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570

COST AND ORDER #:

\$65.00, order # depends on computer

GRADE LEVEL:





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:



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

800-621-0476

COST AND ORDER #:

\$170.00, 3-207740

GRADE LEVEL:





TITLE:

Extending Thinking Abilities

DEVELOPER:

Judy Rierson & Mary Claiborne

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Enrichment, Parent Involvement

THINKING SKILLS:

Creative Thinking, Critical Thinking

DESCRIPTION:

Includes two books. Book 1: Nature Trail, The

Planetarium, An Airport, The Zoo, The Museum. Book 2: Legends & Ghost Tales, Greek Mythology, The Cemetery,

Your City's Past.

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:



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

Cak Lawn, IL 60453

800-624-0822

COST AND ORDER #:

\$20.00, 40315

GRADE LEVEL:



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:

4

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:





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 Archue Pleasantville, NY 10570 800-431-1934

COST AND ORDER #:

\$65.00, \$195.00 for 10 disk lab pack; order # depends

on computer

GRADE LEVEL:





TITLE:

Word Detective

DEVFI OPFR:

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:





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.

PUBLISHER: A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #: \$39.95, G4131AH-AD

GRADE LEVEL: 3-12



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 Scholastic, Inc. /or/ Software Catalogue P.O. Box 7502

1290 Wall Street, West

P.O. Box 645

2931 E. McCarty Street Jefferson City, MO 65102

800-325-6149

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:





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 Hightstown, NJ 08520 249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507 201-423-4666

COST AND ORDER #:

\$4.95, LW234 N.L. Associates and 9004RK Peller

GRADE LEVEL:



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

Department DF

Hightstown, NJ 08520

200 South Service Road Ros'yn Heights, NY 11577

COST AND ORDER #:

\$4.95, LW 217

GRADE LEVEL:





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/

N.L. Associates Depart

P.O. Box 1199

Hightstown, NJ 08520

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:





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 P.9. Box 105

Littleton, MA 01460

800-343-8204

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$10.25, BR05884 Sundance and 6134FP Peller

GRADE LEVEL:



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

249 Goffle Road

Littleton, MA 01460 800-343-8204

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$10.25, BR05883 Sundance and 613XP Peller

GRADE LEVEL:



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:





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:



TITLE:

Think and Write

DEVELOPER:

Hilarie Staton

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Critical Thinking

DESCRIPTION:

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

PUBLISHER:

Dandy Lion Publications

P.O. Box 190 Department GD

San Luis Obispo, CA 93406

805-543-3332

COST AND ORDER #:

\$11.00, FS-170

GRADE LEVEL:

4-6



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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:



TITLE:

What If?

DEVELOPER:

McAlpine, Weincek, Jeweler & Finkbinder

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Encourages students to ask "What If" questions in several curriculum areas as they explore alternate

outcomes.

PUBLISHER:

Zephyr Press

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

COST AND ORDER #:

\$12.95, TP01

GRADE LEVEL:





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

10

11

12

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:



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:



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 Department GD P.O. Box 605 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:





TITLE:

Question of the Week

DEVELOPER:

Catherine Valentino

TYPE OF MATERIAL:

Activities, Pictures

PURPOSE/USE:

Enrichment

THINKING SKILLS:

Basic, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

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

COST AND ORDER #:

\$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

GRADE LEVEL:

4~7



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, infor-

mation 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:





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)

10

11

12



TITLE:

Into the Unknown: A Simulation Voyage

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Pictures, Software, Text

PURFOSE/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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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, C9116AJ-AD

GRADE LEVEL:



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:





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:





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:



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:



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:



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:



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:



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:





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 1:

\$8.95, BR05b97

GRADE LEVEL:





TITLE:

Options: A Guide for Creative Decisionmaking

DEVELOPER:

Dianne Draze

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction

THINKING SKILLS:

Decisionmaking

DESCRIPTION:

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.

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-47 Dandy Lion and AD-47 D.O.K.

GRADE LEVEL:



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 P.O. Box 605

Department GD

East Aurora, NY 14052

San Luis Obispo, CA 94306 800-458-7900

805-543-3332

COST AND ORDER #:

\$8.50, D-48 Dandy and AD-48 D.O.K.

GRADE LEVEL:



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.0. Box 605

Department GD

East Aurora, NY 14052 800-458-7900

San Luis Obispo, CA 93406

805-543-3332

COST AND ORDER #:

\$6.00, D-37 Dandy and AD-37 D.O.K.

GRADE LEVEL:



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/ P.O. Box 1199

Hightstown, NJ 98520

Learning Well Department DF

200 South Service Road Roslyn Hgts, NY 11577

800-645-6564

COST AND ORDER #:

\$4.95, LW 230

GRADE LEVEL:





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 192

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:



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

Ϊİs.

PUBLISHER:

Midwest Publications

P.O. Box 448
Department 5

Department 5
Pacific Grove, CA 93950

800-458-4849

COST AND ORDER #:

\$49.95, MP 71.01

GRADE LEVEL:





TITLE:

Wings for Independent Thinking: A Galactic Adventure

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment,

Teacher Preparation

THINKING SKILLS:

Critical Thinking, Creative Thinking

DESCRIPTION:

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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$5.95, 6052K0

GRADE LEVEL:





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 P.O. Box 190

249 Goffle Road 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 (photo-

copy) Peller; \$11.00, GJ208 Dandy

GRADE LEVEL:





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 Order Department 5005 W. 110th Street

Pacific Grove, CA 93950

Oak Lawn, IL 60453

800-458-4849 800-624-0822

COST AND ORDER #:

\$21.00 per verbal or figural level, \$135.00 per set;

order # varies according to title

GRADE LEVEL:





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:





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 Oak Lawn, IL 60453

Palo Alto, CA 94303 800-USA-1100

800-624-0822

COST AND ORDER #:

\$19.95, 10466 Creative Publications; \$21.00, TS02416

Seymour

GRADE LEVEL:



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:



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:





TITLE:

MindPower II

DEVELOPER:

(Not Applicable)

TYFE 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:





TITLE:

Geography Skills Activities Kit

DEVELOPER:

James F. Silver

TYPE OF MATERIAL:

Activities

FURPOSE/USE:

Instruction, Rainforcement/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

. ₹t. 59 at Brookhill Drive

West Nyack, NY 10995

COST AND ORDER #:

\$24.95, order by name

GRADE LEVEL:



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:



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 GRDER #:

\$50.00 for package of 10, 150500-JK; \$35.00 for extras,

150545; \$75.00 for blackline masters, 169700-JK

GRADE LEVEL:







TITLE:

The Creativity Catalog

DEVELOPER:

Suid & Morrow

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Creative Thinking

DESCRIPTION:

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.

PUBLISHER:

Dandy Lion Publications

P.O. Box 190 Department GD

San Luis Obispo, CA 93406

805-543-3332

COST AND ORDER #:

\$12.00, GF-61

GRADE LEVEL:





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.

PUGLISHER:

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:



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 249 Goffle Road

200 S. Service Road Roslyn heights, NY 11577

P.O. Box 106 Hawthorne, NJ 07507

800-645-6564 201-423-4666

COST AND ORDER #:

\$26.95 per set, JPS500 Learning Well and 5011AP Peller

GRADE LEVEL:





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. F.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:





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 P.0. Box 794

Tucson, AZ 85711

Stockton, CA 95201

602-745-9199 209-465-1880

COST AND ORDER #:

\$6.95, SF01 Zephyr; \$7.95, G16653 Stevens & Shea

GRADE LEVEL:



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:





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

P.O. Box 190 Department GD

P.O. Box 10888

San Luis Obispo, CA 93406

Palo Alto, CA 94303 800-USA-1100

805-543-3332

COST AND ORDER #:

\$12.00, GS-112 Dandy; \$12.95, GS07321 Seymour

GRADE LEVEL:





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, á 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:



TITLE:

The Time Tunnel: America Series

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

SURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Basic, Critical Thinking

DESCRIPTION:

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.

PUBLISHER:

Focus Media, Inc. 839 Stewart Avenue P.O. Box 865

Garden City, NY 11530

800-794-8900

COST AND ORDER #:

\$75.00 each, 7051 for Early, 7052 for Nation, 7053 for

Presidents; indicate computer

GRADE LEVEL:



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,

PUBLISHER:

Focus Media, Inc. 839 Stewart Street

IBM, and Tandy 1000.

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:





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:





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:



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:





TITLE:

Productive Thinking and Planning

DEVELOPER:

Bess Weilner & 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:





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

10

12



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, CMO7

GRADE LEVEL:



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

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/

90 Sherman Street

Cambridge, MA 02140

800-342-0236

Scholastic Inc.

2931 E. McCarty Street

P.O. Box 7502

Jefferson City, MO 65102

800-325-6149

CUST AND ORDER #:

\$32.95 each, order number depends on computer

GRADE LEVEL:



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)



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

quide 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:



TITLE:

In Search of the Secret Stone: A Mathematics Problem

Solving Adventure

DEVELOPER:

Feit, Goodnow, Holden & Thomason

TYPE OF WATERIAL:

Software, Game

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Creative Publications

Order Department

5005 W. 110th Street Oak Lawn. IL 60453

800-624-0822

COST AND ORDER #:

\$45.00, 92062

GRADE LEVEL:



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.

PUBLISHER:

D.O.K. Publishers

/or/

A.W. Peller & Assoc.

P.O. Box 605 East Aurora, NY 14052

249 Goffle Road P.0. Box 105

800-458-7900

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$5.95, A8402 D.O.K. and 6106KO Peller

GRADE LEVEL:



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:





TITLE:

Where in Europe is Carmen Santiego?

DEVELOPER:

Broderbund

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Instruction, P inforcement/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 1000.

PUBI.ISHER:

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:



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.

thief. 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:



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)



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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.

PUBLISHER:

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

COST AND ORDER #:

\$6.95, A7913 D.O.K. and 1083KO Peller

GRADE LEVEL:



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

10

11

12



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 informa-

tion activities, and teacher's guide.

PUBLISHER:

Scholastic, Inc.

P.C. Box 7502

2931 E. McCarty Street Jefferson City, MO 65102

COST AND ORDER #:

\$74.95, ZA995304 for Apple and ZA95341 for Commodore

GRADE LEVEL:



TITLE:

Visual Logic

DEVELOPER:

J. Cwirko-Godycki & J. Karczmarczyk

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Basic, Critical Thinking

DESCRIPTION:

Teaches fundamental concepts of logic visually in a

series of 5 books. Authors recommend this order:

Negations, Disjunction, Conjunction, Three Connectives,

and Implication.

PIPPLISHER:

Midwest Publications

P.O. Box 448 Department 5

Pacific Greve, CA 93950

800-458-4849

COST AND ORDER #:

\$5.95 per book, order number depends on book

GRADE LEVEL:





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:



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.

PUBLISHER:

D.O.K. Publishers /or/ P.O. Box 605

East Aurora, NY 14052

249 Goffle Road P.O. Box 106

800-458-7900

Hawthorne, NJ 07507

A.W. Peller & Assoc.

201-423-4666

COST AND ORDER #:

\$6.95, A8109 D.O.K. and 1037KO Peller

GRADE LEVEL:





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; de-

11

signed 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:



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:





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 fo. 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:





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:



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)



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:



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-1.100

COST AND ORDER #:

\$4.95, TS01396; \$3.95 for 2 or more, TS01398

GRADE LEVEL:



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:





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:



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:





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:





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:





TITLE:

Building Perspective

DEVFLOPER:

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:





TITLE:

The Right Turn

DEVELOPER:

Thomas Bret!

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:



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 4:

\$65.00, \$195.00 for 10 disk lab pack; order number

depends on computer

GRADE LEVEL:



TITLE:

Blockers and Finders II

DEVELOPER:

Thomas O'Brien

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Reinforcement/Remediation, Enrichment, Teacher

Preparation, Parent Involvement

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Consists of a continuation of Blockers and Finders.
Include new problems and complex situations. Students

locate hidden blockers that divert paths of "Finders."

Teacher guide is included. Designed for Apple.

PUBLISHER:

Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570

800-431-1934

COST AND ORDER #:

\$65.00, 1760-JK; \$195.00 for 10 disk lab pack,

176010-JK

GRADE LEVEL:



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:





TITLE:

Fun House Maze

DEVELOPER:

Donna Stanger & Lon Koenig

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Reinforcement/Remediation, Parent Involvement

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Consists of a journey through a surprise-packed 3-dimensional maze. Gives students practice in developing and testing problem-solving strategies. Teacher edition/guide is included. Designed for Apple.

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:



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 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/Kemediation, 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 13570

800-431-1934

COST AND ORDER #:

\$65.00, 1959-JK; \$195.00 for 10 disk lab pack, 19510-JK

GRADE LEVEL:



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 quide 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:



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:



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:



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:



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:





TITLE:

Moptown Hote!

DEVELOPER:

The Learning Company

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Reinforcement/Remediation, Enrichment, Parent

Involvement

THINKING SKILLS:

Basic, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

The Scholastic Family /or/ Scholastic Inc. Software Catalogue P.O. Box 7502

1290 Wall Street West P.O. Box 645

2931 E. McCarty Street Jefferson City, MD 65104

Lyndhurst, NJ 07071 800-325-6149

800-631-1575

COST AND ORDER #:

\$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)

GRADE LEVEL:





TITLE:

At the Grass Roots Level: A Community Research

and Write Project

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Critical Thinking

DESCRIPTION:

Lead. students through researching and writing about

their local government and communities. Finished

product is a community guide.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$7.95, 5012AP

GRADE LEVEL:



TITLE:

Inspector McMuggles' 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:





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

249 Goffle Road P.O. Box 106

Battleboro, VT 05301 802-254-3457

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:





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:





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 IIs.

PUBLISHER:

Learning Well /or/ A.W. Peller Assoc. Department DF 249 Goffle Rc d P.O. Box 106

Roslyn Heights, NY 11577 800-645-6564

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:



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:





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.

PUBLISHER:

D.O.K. Publishers /or/

A.W. Peller & Assoc. 249 Goffle Road

P.O. Box 605 East Aurora, NY 14052

P.O. Box 106

800-458-7900

Hawthorne, NJ 07507

201-423-4666

COPT AND ORDER #:

\$5.95, A7918 D.O.K. and 1932KO Peller

GRADE LEVEL:





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:





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.

PUBLISHER:

D.O.K. Publishers

/or/

A.W. Peller & Assoc.

P.O. Box 605 East Aurora, NY 14052

249 Goffle Road P.O. Box 106

800-458-7900

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$7.95, A8207 D.O.K. and 3177KO Peller

GRADE LEVEL:





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, communi-

cation, recordkeeping, and affective concerns.

PUBLISHER:

D.O.K. Publishers

P.O. Box 605

East Aurora, NY 14052

800**-4**58-7900

COST AND ORDER #:

\$5.95, A8201

GRADE LEVEL:





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 Prepara-

tion, 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:



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:





TITLE:

Creative Problem Solving for Gretel and Hansel

DEVELOPER:

Gretchen Duling

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

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PUBLISHER:

D.O.K. Publishers

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, A8618

GRADE LEVEL:



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, \$102

GRADE LEVEL:



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:



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 TBM.

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:



TITLE:

A New Twist: Developing Arithmetic Skills Through

Problem Solving

DEYFLOPER:

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:



TITLE:

The Middle Grades Mathematics Project

DEVELOPER:

G. Lappan, W. Fritzgerald, E. Phillips, J. Shroyer &

M. Winter

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

P.O. Box 10888

Palo Alto, CA 94303

800-USA-1100

Publishing Company 2725 Sand Hill Road Menlo Park, CA 94035

800-447-2226

COST AND ORDER #:

\$18.75 or \$88.75 for set, RS02910 Seymour; \$15.00 or

\$72.52 for set, 21473 Addison-Wesley

GRADE LEVEL:



TITLE:

Word for Word: Creative Thinking Projects for Build-

ing 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:



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:





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:





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:





TITLE:

Mathematics: Problem Solving Courseware

DEVELOPER:

Tom Snyder Productions for McGraw-Hill

TYPE OF MATERIAL:

Scftware, 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 quide 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:



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.

Educational 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:



PUBLISHER:

COST AND ORDER #:

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.

Mindscape, Inc.
Educational Division

Department C 3444 Dundee Road Northbrook, IL 60062 800-221-9884

\$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:

Dacisionmaking, 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:



TITLE:

Dig 2: A Simulation of the Archaeological Reconstruc-

tion of a Vanished Civilization

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Game

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Creative Thinking, Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Zephyr Press

430 S. Essex Lane Tucson, AZ 85711

602-745-9199

COST AND ORDER #:

\$38.00, IA05

GRADE LEVEL:





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:





TITLE:

What's Right, What's Wrong? You Decide.

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)















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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:



TITLE:

American Inventions

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Encourages students to call on extraterrestrial communities for help regarding American inventions. Uses data base. 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, SSA6401A

GRADE LEVEL:



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:



TITLE:

The 50 States

DEVELOPER:

(Not Applicable)

TYPE OF 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:





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:



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:





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:



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.:



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 SMO2

101 Castleton Street

Pleasantville, NY 10570

800-431-1934

COST AND ORDER #:

\$139, 2186-SM

GRADE LEVEL:





TITLE:

EasySearch: 60 Countries Around the World

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Engithment

THINKING SKILLS:

Basic, Critical Thinking, Problem Solving

DESCRIPTION:

Consists of a database simulation that involves bringing together countries with parallel of 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)

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TITLE:

Lost Colony

DEVELOPER:

Interface Design Associates & Alma Graham

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

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

COST AND ORDER #:

\$49.00, 091155-X; \$3.00 per additional workbook,

031522-1

GRADE LEVEL:



TITLE:

Math Mystery Tour: Higher Thinking Math Tasks

DEVELOPER:

H. Mark Wahl

TYPE OF MATERIAL:

Activities, Pamphlet

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Zephyr Press

430 S. Essex Lane Tucson, AZ 85711

602-745-9199

COST AND ORDER #:

\$19.95 per book, ZB06; \$9.95 per set of 5 newspapers,

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ZB07

GRADE LEVEL: 5-12 (at-risk learner)



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:





TITLE:

T. Rex, The Dinosaur Survival Adventure

DEVELOPTR:

(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:



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:



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:





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:





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

DESCRIPTION:

Includes the following books: The Westward Movement, Civil War and Reconstruction, The Industrial Era, The 1920's and 1930's, The 1940's and 50's, and The 1960's and 70's. Each book contains reproducible activity

sheets.

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:







TITLE:

Action News

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities

***URPOSE/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:





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:



TITLE:

Decisions Decisions: Critical Issues Pack

DEVELOPER:

Tom Snyder Productions

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Decisionmaking

DESCRIPTION:

Includes a collection of three simulations: Foreign Policy, Budget Process, and Television. Each includes teacher guide, detailed lesson plans, reproducible worksheets, and 24 student reference books. Designed for Apple and IBM.

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:





TITLE:

Decisions Decisions: American History Pack

DEVELOPER:

Tom Snyder Productions

TYPE OF MATERIAL:

Software

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Decisionmaking

DESCRIPTION:

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.

PUBLISHER:

Tom Snyder Productions

90 Sherman Street Cambridge, MA 02140

800-342-0236

COST AND ORDER #:

\$89.95 each or \$320.00 for set, AHP-APPLE-B or

AHP-IBM-B Tom Snyder

GRADE LEVEL:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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:





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.

PUBLISHER: A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #: \$9.95, 9039WW

GRADE LEVEL: 5-12



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$69.00, G9033RM-AD

GRADE LEVEL:





TITLE:

A Mathematical Mystery Tour: Higher Thinking Math

Tasks

DEVELOPER:

Mark Watel

TYPE OF MATERIAL:

Text, Newspaper-Workbook

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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

quide is included.

PUBLISHER:

Zephyr Press

430 South Essex Lane Tucson, AZ 85711

206-745-9199

COST AND ORDER #:

\$19.95 for text, 0-913705; \$9.95 per set of 5

newspapers, 0-913705-27-6

GRADE LEVEL:



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-ris' learner)





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 data

bases 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:







TITIF:

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:





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 GRDER #:

\$69.95. RIP-Apple-B or RIP-IBM-B; \$225.00 for lab packs of 10 disks and 5 copies of Encylcopedic Dictionary of American History, RIP-LAB-Apple-B or

RTP-I AR-TRM-R

GRADE LEVEL:



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:



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.

Dale Seymour Publications PUBLISHER:

P.O. Box 10888 Palo Alto, CA 94303

800-USA-1100

COST AND ORDER #: \$27.95, CS04703

GRADE LEVEL: 5-12 (at-risk Learner)



TITLE:

Incomplete Plays

DEVELOPER:

Lois Roets

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Decisionmaking

DESCRIPTION:

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.

PUBLISHER:

Dale Seymour Publications

P.O. Box 10888

Palo Alto, CA 94303

800-USA-1100

COST AND ORDER #:

\$8.00, CS04706

GRADE LEVEL:

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)



RESOURCE 13, 380

TITLE:

More Teasers from Tobbs

DEVELOPER:

Thomas O'Brien

TYPE OF MATERIAL:

Software

PURPOSE/USE:

Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Critical Thinking, Problem Solving

DESCRIPTION:

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

PUBLISHER:

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

COST AND ORDER #:

\$65.00, 1712-JK; \$195.00 for 10 disk pack, 171210-JK

GRADE LEVEL:



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 in-

viting speculation on future developments.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$5.00, 9138PL

GRADE LEVEL:





TITLE:

Think Tank

DEVELOPER:

Dianne Draze

TYPE OF MATERIAL:

Game

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Problem Sclving

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.0. Box 605 East Aurora, NY 14052

Dept. GD

800-458-7900

San Luis Obispo, CA 93406

805-543-3332

COST AND ORDER #:

\$7.50, D-4 Dandy and AD-4 D.O.K.

GRADE LEVEL:



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:





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. Pox 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),

12

MP18.03 for Vol. 2 (6-8)

GRADE LEVEL:



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 Oak Lawn, IL 60453

P.O. Box 10888 Palo Alto, CA 94303

800-435-5843 800-USA-1100

COST AND ORDER #:

\$12.95, 10429 Creative; \$11.95, TS0235 Seymour

GRADE LEVEL:



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

12

for Apple and ZA97893 for IBM

GRADE LEVEL:

6-9 (at-risk learner)

404



K 1 2 3 4 5 6 7 8 9 10 11



TITI F:

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:



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:



12

RESOURCE NO. 389

TITLE:

Amusements in Developing Geometry Skills

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: 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, MP2.01 for Vol. 1 (6-8), MP2.03 for

Vol. 2 (7-9), MP2.05 for Vol. 3 (10)

GRADE LEVEL:



TITLE:

Reading and Critical Thinking: Book 1

DEVELOPER:

Donald Barnes & Arlene Burgdorf

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)

408





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:





TITLE:

What's My Rule? Using Problem-Solving Strategies

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:



TITLE:

The Islands of Beta

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Enrichment

THINKING SKILLS:

3

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, SAPO2 for Apple, SAIO2 for IBM, SAAO2 for

Atari; \$49.95 with backup, SAPO2A for Apple, SA102A for

IBM, and SAA02 for Atari

GRADE LEVEL:



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:



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:





TITLE:

Classfoom 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 containg 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:



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:





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:





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 P.O. Box 7502

San Rafael, CA 94913 800-527-6263

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:





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:





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:



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:



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 † ab pack, 140910-JK for Apple, 163810-JK for IBM, and 163910-JK for Tandy

GRADE LEVEL:





TITLE:

Discover

DEVFLOPER:

Ed Herstein

TYPE OF MATERIAL:

Software, Game

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

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

COST AND ORDER #:

\$65.00, 1202-JK; \$195.00 for 10 disk lab pack,

120210-JK

GRADE LEVEL:



TITIF:

Botanical Gardens

DEVELOPER:

Robert Kimball & David Donoghue

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment,

Teacher Preparation, Parent Involvement

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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.

PUBLISHER:

Sunburst Communications 39 Washington Avenue Pleasantville, NY 10570

800-431-1934

COST AND ORDER #:

\$65.00, 1477-JK; \$195.00 for 10 disk lab pack,

147710-JK

GRADE LEVEL:



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:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$77.00, 724AL

GRADE LEVEL:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

7.0. BOX 100

Hawthorne, NJ 07507 201-23-4666

COST AND ORDER #:

\$45.00, 8202DS

GRADE LEVEL:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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:



TITLE:

Problem Solving: Using Your Head Creatively

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Filmstrip/Video Cassette

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Deals with everyday problems in four parts: The

Problem Solving Process, Problem Finding, Idea

Finding, and Solution Finding. Set of four filmstrips

or a video.

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:



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:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$64.00, 30009ED

GRADE LEVEL:



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

DESCRIPTION:

Consists of an interactive program in five parts: What is a Revolution? Historical Models of Revolution, How to Analyze a Revolution, Graphing Revolution of the Past, and Graphing Revolution of the Present and Future. Teacher guide is included. Designed for Apple

II and TRS-80.

PUBLISHER:

A.W. Peller & Associates, Inc.

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:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$55.00, G112AJ-AD for Apple and G112AJ-TD for TRS

GRADE LEVEL:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$43.95, G8269WW-AD

GRADE LEVEL:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$6.95, 4035WW

GRADE LEVEL:







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:





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

DESCRIPTION:

Uses scenes from Richard Wright's Black Boy, Henrik Ibsen's A Doll House, and Susan Glaspell's A Jury of Her Peers. Students weigh issues and decide "What is

right." Teacher guide is included.

PUBLISHER:

Sunburst Communications

Room SMO2

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:



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:





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:

1.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)



TITLE:

Teaching Problem-Solving Strategies

DEVELOPER:

Daniel Dolan & James Williamson

TYPE OF MATERIAL:

T€st

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 Publishing Co.

P.O. Box 10888 Palo Alto, CA 94303

2725 Sand Hill Road 800-USA-1100 Menio Park, CA 94025

10

12

800-447-2226

COST AND ORDER #:

\$21.00, TS02401 Seymour; \$16.80, 10231 Addison-

Wesley

GRADE LEVEL:

7-9 (at-risk learner)



Problem Solving: A Basic Mathematics Goal TITLE:

T. Bibney, S. Meiring, L. Pikaart, & M. Suydam **DEVELOPER:**

TYPE OF MATERIAL: Text

Instruction, Teacher Preparation PURPOSE/USE:

Problem Solving THINKING SKILLS:

Learn how to be a better problem solver in two books: DESCRIPTION:

Becoming a Better Problem Solver and a Resource for Problem Solving. Book 1 gives overview and book 2

studies teaching aspects.

Dale Seymour Publications PUBLISHER:

P.O. Box 10888

Palo Alto, CA 94303

800-USA-1100

\$6.95 each, TS01269 for Book 1 and TS01270 for Book 2 COST AND ORDER #:

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:





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 problemsolving approach in math. Includes sample lesson plans, suggestions for organization, teaching

12

11

10

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:



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:





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 #:

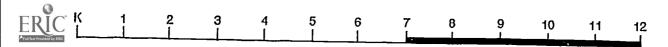
\$39.95, 10320 for Apple, 16320 for Atari, 00321 for

Mac, and 31320 for MS DOS

GRADE LEVEL:

7-12 (at-risk learner)

447





TITLE:

Super Diagnostic Test for the SAT

DEVELGPER:

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:



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:





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:



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:



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:



TITLE:

Dating and Geologic Time

DEVELOPER:

Franklin Institute Science Museum

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Critical Thinking, Problem Solving

DESCRIPTION:

Allows students to act as geologists. Students date and may also identify minerals, rocks, and fossils through testing and reasoning. 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, 10182-6

GRADE LEVEL:





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:



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:





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:



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:





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:





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:





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:





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

D O Day of

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:



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:





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 SKILL'S:

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:



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

Lepartment 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:



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

800-794-8900

COST AND ORDER #:

\$99.00, SSC6881 for Series 1 (indicate computer) and

SSC6883A for Series 2 (Apple)

GRADE LEVEL:

7-12 (at-risk learner)





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 with 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.U. Box 865 Garden City NY 11

Garden City, NY 11530

800-794-8900

COST AND ORDER #:

\$99.00, SSC6531A

GRADE LEVEL:



TITLE:

"And if Re-elected..."

DEVELCPER:

(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.D. Box 865

Garden City, NY 11530

800-794-8900

COST AND ORDER #:

\$65.00, SSC6218 (indicate computer)

GRADE LEVEL:



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:



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:



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 slad 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:



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

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:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road

P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$104.00, 9030-ALV

GRADE LEVEL:





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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$73.00, 723AL

GRADE LEVEL:





TITLE:

Opposing Viewpoints

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Text

OURPOSE, 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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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:



TITLE:

Experiments: Simulations in Science

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Activities, Software, Game

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving, Decisionmaking

DESCRIPTION:

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.

PUBLISHER:

Science Research Associates, Inc.

155 N. Wacker Drive Chicago, IL 60606

800-621-0476

COST AND ORDER #:

\$40.00 license fee, \$40.00 per 4 additional workbooks,

order number depends on title

GRADE LEVEL:





TITLE:

Oil Model Game

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPUSE/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:



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:





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:

TITLE:

Logical Logic

DEVELOPER:

The Learning Works

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Instruction, Enrichment

500

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

N.L. Associates, Inc. /or P.O. Box 1199

Hightstown, NJ 06520

Department DF

200 South Service Road Roslyn Heights, NY 11577

800-645-6564

COST AND ORDER #:

\$4.95, LW 1003

GRADE LEVEL:



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:





TITLE:

"What Would You Have Done About..."

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Audio Cassettes

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Decisionmaking

DESCRIPTION:

Encourages students to think about historical issues. Three sets: World History, American History to World

War I, Modern American History.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

\$69.00 per set, \$207.00 for all whree, 8305WZ

GRADE LEVEL:





TITLE:

Creative Problem Solving in Mathematics

DEVELOPER:

R. Noller, R. Heintz, D. Blaeuer & 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 AMO ORDER #:

\$2.95, A7801

GRADE LEVEL:





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 P.O. Box 106

914-783-2999

201-423-4666

COST AND ORDER #:

\$9.95, 0077 Trillium and 8264 A.W. Peller

CRADE LEVEL:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

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:





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:



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:





TITLE:

The Other Side

DEVELOPER:

Tom Snyder Productions

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Critical Thinking, Decisionmaking

DESCRIPTION:

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.

PUBLISHER.

Scholastic, Inc.

P.O. Box 7502

2931 E. McCarty Street Jefferson City, MO 65102

800-325-6149

COST AND ORDER #:

\$69.95, ZA97646 for Apple and TOZA97643 for IBM

GRADE LEVEL:





TITLE:

The Observatory

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activit'es

PURPOSE/USÉ:

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:



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:



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:





TITLE:

Quest for Files: Science

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Reinforcement/Remediation, Enrichment

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Includes a series of three databases: Rocks & Minerals - The Upper Crust; Elements, Compounds and Mixtures - A Matter of Mystery; Nutrition - Food, Glorious Food. Students answer questions or prove hypotheses. De-

signed 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 #:

\$125.00 for series, \$49.95 per database, \$99.90 for lab

packs: C85802 for Apple and C85803 for IBM/T1000

GRADE LEVEL:



TITLE:

Quest for Files: Social Studies

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Critical Thinking

DESCRIPTION:

Includes series of three databases: Families of the World - The Melting Pot, The American Presidency - Hail to the Chief, and The First U.S. Congress - Dawn's Early Light. Students use databases to answer questions. Includes supplementary worksheets. 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 #:

\$125.00 for series, C85822 for Apple and C85823 for

IBM/Tandy; \$49.95 per data base; \$99.90 per lab pack

GRADE LEVEL:





TITLE:

Balance of Power

DEVELOPER:

(Not Applicable)

TYPE OF MATERIAL:

Software, Activities

PURPOSE/USE:

Instruction, Enrichment

THINKING SKILLS:

Critical Thinking, Decisionmaking

DESCRIPTION:

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.

PUBLISHER:

Mindscape, Inc.

Educational Division

Department C

3444 Dundee Road

Northbrook, IL 60062

800-221-9884

COST AND ORDER #:

\$54.95, C85763 for Apple, C85745 for IBM/T100, C85746

for Mac; \$109.90 for Izb pack, C85832 for Apple,

C85747 for IBM/T1000, C85748 for Mac

GRADE LEVEL:



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:



TITLE:

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

DESCRIPTION:

Involves students using Appleworks and data files to stimulate the Constitutional Convention. Then they explore the first ten amendments. Includes spreadsheets and step-by-step lesson plans. Includes two disks with backup, student/teacher guide, textbook, correlation chart. Designed for Apple.

PUBLISHER:

Scholastic, Inc.

P.O. Box 7502

2931 E. McCarty Street Jefferson City, MD 65102

800-325-6149

COST AND ORDER #:

\$79.00, ZA96991.

GRADE LEVEL:



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:



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:



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 IIGS 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:



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:



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

/or/

A.W. Peller & Assoc.

P.O. Box 209R Monroe, NY 10950

249 Goffle Road

P.O. Box 106

914-783-2999

Hawthorne, NJ 07507

201-423-4666

COST AND ORDER #:

₹7.95, 0670 Trillium and 9166UM Peller

GRADE LEVEL:





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 URDER #: \$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 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:





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, SIO3

GRADE LEVEL:

9-12 (at-risk learner)



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

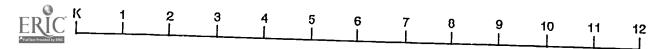
COST AND ORDER #:

\$9.00 per tape or \$38.00 per set, 612-87630C2

GRADE LEVEL:

K-6

507 TEACHER PREPARATION





TITLE:

Discrimination, Attributes and Rules

DEVELOPER:

Donna Stanger

TYPE OF MATERIAL:

Activities, Software

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Provides classroom activities and computer lessons for problem solving in seven disks: T. Playground, I. Gnees, Odd One Out, Gnee Or Not Gnee, Tip'Flip, High

Wire Logic, and 10 clues. Designed for Apple.

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:



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:



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 implementa-

tion and summarizes research.

PUBLISHER:

Trillium Press P.O. Box 209R

Monroe, NY 10950

914-783-2999

COST AND ORDER #:

\$7.95, 0999

GRADE LEVEL:



TITLE:

Classroom Ideas for Encouraging Thinking and Feeling

DEVELOPER:

Frank Williams

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Problem Solving, Critical Thinking

DESCRIPTION:

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.

PUBLISHER:

D.O.K. Publishers

P.O. Box 605

East Aurora, NY 14052

800-458-7900

COST AND ORDER #:

\$11.95, G6215

GRADE LEVEL:



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:





TITLE:

Critical Thinking in Science: The Power of the

Quantitative

DEVELOPER:

Clifford E. Swartz & Instructivision

TYPE OF MATERIAL:

Videotape

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Critical Thinking

DESCRIPTION:

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.

PUBLISHER:

(Distributed by)

Research for Better Schools, Inc.

444 North Third Street Philadelphia, PA 19123

215-574-9300

COST AND ORDER #:

\$39.95, TS13

GRADE LEVEL:



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:



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:



TITLE:

Thinking Skills Throughout the Curriculum

DEVELOPER:

Barbara Z. Presseisen & Pi Lamda Theta

TYPE OF MATERIAL:

Text

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Combination

DESCRIPTION:

Presents concepts, examples, and procedures needed to

design and improve a thinking skills program in a

classroom, school, or district.

PUBLISHER:

(Distributed by)

Research for Better Schools, Inc.

444 North Third Street Philadelphia, PA 19123

215-574-9300

COST AND ORDER #:

\$8.95, TS05

GRADE LEVEL:



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:





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



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 GRDER #:

\$314.65, 0200-8-10-6

GRADE LEVEL:



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:



TITLE:

Dimensions of Thinking: A Framework for Curriculum

and Instruction

DEVELOPER:

Marzano, Brandt, Hughes, Jones, Presseisen, Rankin

& Suhor (and ASCD)

TYPE OF MATERIAL:

Text

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Combination

DESCRIPTION:

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.

PUBLISHER:

(Distributed by)

Research for Better Schools, Inc.

444 N. Third Street Philadelphia, PA 19123

215-574-9300

COST AND ORDER #:

\$10.00, TS

GRADE LEVEL:



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

522

preview, 614-141C2

GRADE LEVEL:



TITLE:

TACTICS for Thinking

DEVELOPER:

Bob Marzano

TYPE OF MATERIAL:

Activities, Text, Videotape

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Combination

DESCRIPTION:

Training program introducess 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:



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 Supervisior. & 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:



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.

PUBLISHER:

A.W. Peller & Associates, Inc.

249 Goffle Road P.O. Box 106

Hawthorne, NJ 07507

COST AND ORDER #:

\$4.95, 8250XP

GRADE LEVEL:



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:



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:



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 in-

tegral part of your math program.

PUBLISHER:

Dandy Lion Publications /or/ Dale Seymour Publications

P.O. Box 190

P.O. Box 10888 Palo Alto, CA 93203

Department GD San Luis Obispo, CA 93406

800-USA-110C

805-543-1100

COST AND ORDER #:

\$6.00, GX-247 Dandy; \$6.95 for 1-9 copies, TS01267,

\$5.95 for 10 or more copies, TS01268 Dale Saymour

GRADE LEVEL:



TITLE:

Arithmetic Word Problems: Activities to Engage

Students in Problem Analysis

DEVELOPER:

Andrea Lash

TYPE OF MATERIAL:

Activities

PURPOSE/USE:

Teacher Preparation

THINKING SKILLS:

Problem Solving

DESCRIPTION:

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).

PUBLISHER:

Far West Laboratory

Publications

1855 Folsom Street

San Francisco, CA 94103

COST AND ORDER #:

\$4.00, CU-85-02

GRADE LEVEL:



TITLE:

Measuring Thinking Skills in the Classroom

DEVELOPER:

R. Stiggins, E. Rubel & E. Quellmalz

TYPE OF WATERTAL:

Text

PURPOSE/USE:

Teacher Preparation, Assessment

THINKING SKILLS:

Combination

DESCRIPTION:

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.

PUBLISHER:

NEA Professional Library

P.O. Box 509

West Haven, CT 06516

203-934-2669

COST AND ORDER #:

\$8.95, 0211-3-20-6

GRADE LEVEL:



TITLE:

How to Evaluate Progress in Problem Solving

DEVELOPER:

R. Charles, F. Lester & P. O'Daffer

TYPE OF MATERIAL:

Text

PURPOSE/USE:

Assessment, Teacher Preparation

THINKING SKILLS:

Problem Solving

DESCRIPTION:

Consists of guidelines for helping students become better problem solvers in four sections: skills & abilities, goals, four evaluation techniques, and guidelines for starting program.

PUBLISHER:

Dale Seymour Publications

P.O. Box 10888

Palo Alto, CA 94303

800-USA-1100

COST AND ORDER #:

\$5.60, TS02849

GRADE LEVEL:



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:



TITLE:

Problem Solving in School Mathematics

DEVELOPER:

Stephen Kruilik & 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:



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,

6140143C2

GRADE LEVEL:





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:

 \neg Consists of a model workshop to introduce teachers to using computers to teach problem solving.

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:



Ideas on Teaching Problem Solving in Intermediate TITLE:

Mathematics

DEVELOPER: Gary Tsuruda & Andrea Lash

TYPE OF MATERIAL: Pamphlet

PURPOSE/USE: Teacher Preparation

THINKING SKILLS: Problem Solving

Includes examples of non-routine problems that can **DESCRIPTION:**

> expand the math curriculum and a bibliography of resources to use to teach problem solving in inter-

mediate math.

PUBLISHER: Far West Laboratory

1855 Folsom Street

San Francisco, CA 94103

COST AND ORDER #: \$3.00, CU-85-01

GRADE LEVEL:



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



4



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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