

RESOURCES

Teacher Resources

- Apelman, Maja and Julie King. *Exploring Everyday Math, Ideas for Students, Teachers and Parents*. Portsmouth, NH: Heinemann, 1993.
- Baratta-Lorton, Mary. *Workjobs*. Menlo Park, CA: Addison-Wesley, 1972.
- . *Workjobs II*. Menlo Park, CA: Addison-Wesley, 1979.
- . *Workjobs for Parents*. Menlo Park, CA: Addison-Wesley, 1975.
- Baratta-Lorton, Robert. *Mathematics . . . a Way of Thinking*. Menlo Park, CA: Addison-Wesley, 1977.
- BBC Enterprises. *Twice Five Plus the Wings of a Bird* (video). Portsmouth, NH: Heinemann, 1987.
- Briggs, John. *Fractals: The Patterns of Chaos*. New York: Simon and Schuster, 1992.
- Cossen, Richard. *Power Block Ideas for Teachers*. Saratoga, CA: Center for Innovation in Education, 1993.
- Countryman, Joan. *Writing to Learn Mathematics, Strategies that Work, K–12*. Portsmouth, NH: Heinemann, 1992.
- Garland, Trudi Hammel. *Fascinating Fibonacci: Mystery and Magic in Numbers*. Palo Alto, CA: Dale Seymour Publications, 1987.
- Healey, Jane M. *Endangered Minds, Why Children Don't Think and What We Can Do About It*. New York: Touchstone, 1990.
- Holt, John. *Learning All the Time*. Reading, MA: Addison-Wesley, 1989.
- Labinowicz, Ed. *The Piaget Primer*. Menlo Park, CA: Addison-Wesley, 1980.
- . *Learning From Children, New Beginnings for Teaching Numerical Thinking*. Menlo Park, CA: Addison-Wesley, 1985.
- Markle, Sandra. *Math Mini-Mysteries*. New York: Atheneum, 1993.
- National Council of Teachers of Mathematics. *Teaching Children Mathematics*. Reston, VA: The Council (periodical).
- . *Curriculum and Evaluation Standards for School Mathematics*. Reston, VA: The Council, 1989.
- . *Professional Standards for Teaching Mathematics*. Reston, VA: The Council, 1989.
- National Research Council. *Counting On You: Actions Supporting Mathematics Teaching Standards*. Washington, DC: National Academy Press, 1992.
- . *Everybody Counts—A Report to the Nation on the Future of Mathematics Education*. Washington, DC: National Academy Press, 1989.
- . *Reshaping School Mathematics: A Framework for Curriculum*. Washington, DC: National Academy Press, 1989.

- Ohio Department of Education. *Problem Solving: A Basic Mathematical Goal*. Columbus, OH: Ohio Department of Education, 1980.
- Richardson, Kathy. *Developing Number Concepts Using Unifix Cubes*. Menlo Park, CA: Addison-Wesley, 1984.
- Ritchhart, Ron. *Making Numbers Make Sense: A Sourcebook for Developing Numeracy*. Menlo Park, CA: Addison-Wesley, 1994.
- Satariano, Patricia. *Storytime, Mathtime*. Palo Alto, CA: Dale Seymour Publications, 1994.
- Stevens, Peter. *Patterns in Nature*. Boston: Little, Brown, 1974.
- Thiessen, Diane and Margaret Matthias, eds. *The Wonderful World of Mathematics: A Critically Annotated List of Children's Books in Mathematics*. Reston, VA: National Council of Teachers of Mathematics, 1992.
- Van Cleve, Janice. *Math for Every Kid. Easy Activities That Make Learning Math Fun*. New York: John Wiley, 1991.
- Whitin, David, Heidi Mills, and Timothy O'Keefe. *Living and Learning Mathematics*. Portsmouth, NH: Heinemann, 1990.
- Whitin, David and Sandra Wilde. *Read Any Good Math Lately?* Portsmouth, NH: Heinemann, 1992.
- Wyler, Rose and Mary Elting. *Math Fun with a Pocket Calculator*. New York: Simon and Schuster, 1992.

Assessment Resources

- Ann Arbor Public Schools. *Alternative Assessment: Evaluating Student Performance in Elementary Mathematics*. Palo Alto, CA: Dale Seymour Publications, 1994.
- Freeman, Robin Lee Harris. *Open-ended Questioning*. Menlo Park, CA: Addison-Wesley, 1994.
- Hart, Diane. *Authentic Assessment*. Menlo Park, CA: Addison-Wesley, 1994.
- National Council of Teachers of Mathematics. *Mathematics Assessment, Myths, Models, Good Questions and Practical Suggestions*. Reston, VA: The Council, 1989.
- . *Assessment Standards for School Mathematics*. Reston, VA: The Council, 1993.
- Pandey, Tej. *A Sampler of Mathematics Assessment*. Sacramento, CA: California Department of Education, 1991.
- Richardson, Kathy. *A Look at Thinking Video I: Assessing Beginning Number Concepts*. Norman, OK: Educational Enrichment, 1990.
- . *A Look at Thinking Video II: Assessing Number Combinations and Place Value*. Norman, OK: Educational Enrichment, 1990.
- Stenmark, Jean. *Assessment Alternatives in Mathematics*. Berkeley, CA: The Regents, University of California, 1989.

Classroom Resources

- Anno, Mitsumasa. *Anno's Math Games*, 3 vols. New York: Philomel, 1989.
- Arnold, Caroline. *Charts and Graphs: Fun, Facts and Activities*. New York: Franklin Watts, 1984.
- . *Measurement: Fun, Facts, and Activities*. New York: Franklin Watts, 1984.
- Blocksma, Mary. *Reading the Numbers: A Survival Guide to the Measurement, Numbers, and Sizes Encountered in Everyday Life*. New York: Viking, 1989.
- Brown, Marc, ed. *Hand Rhymes*. New York: E. P. Dutton, 1985.
- Burns, Marilyn. *This Book Is About Time*. Boston: Little, Brown, 1978.
- Carlstrom, Nancy White. *Graham Cracker Animals 1-2-3*. New York: Macmillan, 1989.
- Cribb, Joe. *Money (An Eye Witness Book)*. New York: Alfred A. Knopf, 1990.
- Godfrey, Neale S. *The Kids' Money Book*. New York: Checkerboard Press, 1991.
- Hunt, Brian ed. *Count Me In (44 Songs and Rhymes About Numbers)*. London: A and C Black, 1984.
- Jennings, Terry. *Time (Junior Science)*. New York: Gloucester Press, 1990.
- Katz, Michael Jay ed. *Ten Potatoes in a Pot*. New York: Harper and Row, 1990.
- Linguist, Mary M. with Jan Uquire et al. *Making Sense of Data (Addenda Series Grades K-6)*. Reston, VA: National Council of Teachers of Mathematics, 1992.
- Llewellyn, Claire. *My First Book of Time*. New York: Dorling Kindersley, 1992.
- Lopshire, Robert. *The Biggest, Smallest, Fastest, Tallest Things You've Ever Heard Of*. New York: Thomas Y. Crowell, 1980.
- Parker, Tom. *In One Day*. Boston: Houghton Mifflin, 1984.
- Russell, Susan Jo and Antonia Stone. *Used Numbers: Counting Ourselves and Our Families*. Palo Alto, CA: Dale Seymour Publications, 1990.
- Schmitt, Lois. *Smart Spending: A Young Consumer Guide*. New York: Macmillian, 1989.
- Srivastava, Jane Jonas. *Averages*. New York: Thomas Y. Crowell, 1975.
- Weiss, Daniel. *100% American*. New York: Poseidon, 1988.
- Zillions: Consumer Report for Kids*. New York: Consumer Union of U.S. (periodical, subscription address: P.O. Box 54861, Boulder, CO 80322-4861)
- Ziner, Feenie. *Time: A New True Book*. Chicago: Children's Press, 1982.
- Zubrowski, Bernie. *Clocks: Building and Experimenting with Model Timepieces*. New York: Wm. Morrow, 1988.

Children's Literature

Estimation

Clement, Rod. *Counting on Frank*. Milwaukee, WI: Gareth Stevens, 1991.

Linn, Charles. *Estimation*. New York: Crowell, 1970.

Foreign Language Counting Books

Brookes, Diane. *Passing the Peace*. Ontario, Canada: Pernumbra Press, 1990.

Dunham, Meredith. *Numbers: How Do You Say It?* New York: Lothrop, Lee and Shepard, 1987.

Feelings, Muriel. *Moja Means One*. New York: Dial for Young Readers, 1976.

Haskins, Jim. *Count Your Way Through China*. Minneapolis, MN: Carolrhoda, 1990.

Kaopuiki, Stacey. *Bring Me What I Ask*. Kahului, HI: Hawaiian Island Concepts, 1991.

Zaslavsky, Claudia. *Count on Your Fingers African Style*. New York: Thomas Y. Crowell, 1980.

Linear Measurement

Adams, Pam. *Ten Beads Tall*. New York: Child's Play, 1988.

Briggs, Raymond. *Jim and the Beanstalk*. New York: Putnam, 1970.

Lionni, Leo. *Inch by Inch*. New York: Scholastic, 1960.

Johnson, Tony. *Farmer Mack Measured His Pig*. New York: Harper and Row, 1986.

Myller, Rolf. *How Big Is a Foot?* New York: Bantam Doubleday Dell, 1962.

Russo, Marisabina. *The Line Up Book*. New York: Penguin Books, 1986.

Money

Berenstain, Stan and Jan Berenstain. *Trouble with Money*. New York: Random House, 1983.

Berger, Melvin and Gilda Berger. *Round and Round the Money Goes, What Money Is and How We Use It*. Nashville, TN: Ideal, 1993.

Brisson, Pat. *Benny's Pennies*. New York: Doubleday Books for Young Readers, 1993.

Burns, Marilyn. *\$1.00 Word Riddle Book*. Sausalito, CA: Math Solutions, 1990.

Caple, Kathy. *The Purse*. Boston: Houghton Mifflin, 1986.

Hoban, Lillian. *Arthur's Funny Money*. New York: Harper and Row, 1981.

Hoban, Tana. *26 Letters and 99 Cents*. New York: Scholastic, 1987.

Johnson Adams, Barbara. *The Go-Around Dollar*. New York: Macmillan, 1992.

Medearis, Angela Shelf. *Picking Peas for a Penny*. New York: Scholastic, 1990.

Schwartz, David M. *If You Made a Million*. New York: Lothrop, Lee and Shepard, 1989.

Williams, Vera. *A Chair for My Mother*. New York: Greenwillow, 1982.

Viorst, Judith. *Alexander, Who Used to Be Rich Last Sunday*. New York: Atheneum, 1978.

Zimelman, Nathan. *How the Second Grade Got \$8205.50 to Visit the Statue of Liberty*. Morton Grove, IL: Albert Whitman, 1992.

Rate

- Dahl, Roald. *Matilda*. New York: Viking Penguin, 1988.
- . *The Witches*. New York: Farrar Straus Giroux, 1983.

Time

- Anno, Mitsumasa. *All in a Day*. New York: Putnam, 1990.
- . *Anno's Sundial*. New York: Philomel Books, 1987.
- Aust, Siegfried. *Clocks!* Minneapolis, MN: Lerner Publications, 1991.
- Bianchi, John. *Melody Mooner Stayed Up All Night*. Newburgh, Ont., Canada: Bungalow, 1991.
- Borden, Louise. *Caps, Hats, Socks, and Mittens*. New York: Scholastic, 1989.
- Bour, Daniele. *The House from Morning to Night*. New York: Kane/Miller, 1985.
- Brown, Margaret Wise. *Wait Till the Moon Is Full*. New York: Harper and Row, 1948.
- Carle, Eric. *A House for Hermit Crab*. Saxtonville, MA: Picture Book Studio, 1987.
- . *The Grouchy Lady Bug*. New York: Crowell, 1977.
- . *The Tiny Seed*. Saxtonville, MA: Picture Book Studio, 1990.
- . *The Very Hungry Caterpillar*. New York: Philomel Books, 1981.
- Cassidy, John. *The Time Book*. Palo Alto, CA: Klutz Press, 1991.
- Cleveland, David. *The April Rabbits*. New York: Scholastic, 1978.
- Coleridge, Sara. *January Brings the Snow*. New York: Dial Books, 1986.
- Combs, Ann. *How Old Is Old?* Los Angeles: Price Stern Sloan, 1987.
- Gerstein, Mordicai. *The Sun's Day*. New York: Harper and Row, 1989.
- Gibbons, Gail. *Clocks and How They Go*. New York: Crowell, 1979.
- . *The Season of Arnold's Apple Tree*. Harcourt Brace Jovanovich, 1983.
- Hughes, Shirley. *Lucy and Tom's Day*. New York: Penguin, 1986.
- Hutchins, Pat. *Clocks and More Clocks*. New York: Puffin, 1984.
- . *You'll Soon Grow Into Them, Titch*. New York: Greenwillow, 1983.
- Lasker, Joe. *Lentil Soup*. Chicago: Albert Whitman, 1977.
- Leslie, Clare Walker. *Nature All Year Long*. New York: Greenwillow, 1991.
- Lewis, Paul Owen. *P. Bear's New Year's Party*. Hillsboro, OR: Beyond Words Publishing, 1989.
- Libby. *Boss for a Week*. New York: Scholastic, 1982.
- Martin, Bill. *Knots on a Counting Rope*. New York: Henry Holt, 1987.
- Mathis, Sharon. *The Hundred Penny Box*. New York: Viking Penguin, 1975.
- McMillan, Bruce. *Time to . . .* New York: Lothrop, Lee and Shepard, 1989.
- Neasi, Barbara J. *A Minute Is a Minute*. Chicago: Children's Press, 1988.
- Pearson, Susan. *Monday I Was an Alligator*. New York: Lippincott, 1979.
- Polacco, Patricia. *The Keeping Quilt*. New York: Simon and Schuster, 1988.
- Prater, John. *On Friday Something Funny Happened*. New York: Random House, 1988.
- Provinsen, Alice and Martin Provinsen. *The Year at Maple Hill Farm*. New York: Macmillan, 1978.
- Rockwell, Anne. *First Comes Spring*. New York: Harper Collins, 1985.
- Russo, Marisabina. *Only Six More Days*. New York: Greenwillow, 1988.
- Rylant, Cynthia. *This Year's Garden*. New York: Macmillan, 1987.
- Schwerin, Doris. *The Tomorrow Book*. New York: Pantheon Books, 1984.
- Sendak, Maurice. *Chicken Soup with Rice*. New York: Scholastic, 1962.

- Shulevitz, Uri. *One Monday Morning*. New York: Charles Scribner's Sons, 1967.
- Singer, Marilyn. *Nine O'clock Lullaby*. New York: Harper Collins, 1991.
- Slote, Elizabeth. *Nelly's Garden*. New York: Wm. Morrow, 1991.
- Smith, Patricia E. *One Hand at a Time*. Palo Alto, CA: Dale Seymour Publications, 1987.
- Tafari, Nancy. *All Year Long*. New York: Greenwillow, 1983.
- Tithington, Jeanne. *Pumpkin, Pumpkin*. New York: Greenwillow, 1986.
- Ward, Cindy. *Cookie's Week*. New York: Putnam, 1988.
- Weiss, Malcolm E. *Solomon Grundy, Born on Oneday: A Finite Arithmetic Problem*. New York: Thomas Y. Crowell, 1977.
- Wolff, Ashley. *A Year of Beasts*. New York: E. P. Dutton, 1986.
- . *A Year of Birds*. New York: Penguin, 1984.
- Young, Ed. *Seven Blind Mice*. New York: Putnam, 1992.

Volume

- Allen, Pamela. *Mr. Archimedes' Bath*. North Ryde, Australia: Wm. Collins, 1980.
- . *Who Sank the Boat*. New York: G. P. Putnam, 1990.
- Hughes, Shirley. *Lucy and Tom's 1, 2, 3*. New York: Viking Kestrel, 1987.
- Srivastava, Jane Jonas. *Spaces, Shapes and Sizes*. New York: Thomas Y. Crowell, 1980.

Weight

- Pluckrose, Henry. *Weight*. New York: Franklin Watts, 1988.
- Shapp, Martha and Charles Shapp. *Let's Find Out About What's Light and What's Heavy*. New York: Franklin Watt, 1975.
- Srivastava, Jane Jonas. *Weighing and Balancing*. New York: Thomas Y. Crowell, 1970.