

# Literature List for Grades 1–3



Your child will enjoy reading literature related to mathematics at home. Many of these titles can be found at your local library.

## **Number Patterns and Counting**

*12 Ways to Get to 11*

Eve Merriam

Aladdin Paperbacks, 1996

*26 Letters and 99 Cents*

Tana Hoban

Greenwillow Books, 1991

*Arctic Fives Arrive*

Elinor J. Pinczes

Houghton Mifflin, 1996

*Can You Count Ten Toes?: Count to  
10 in 10 Different Languages*

Lezlie Evans

Houghton Mifflin, 2004

*City by Numbers*

Stephen T. Johnson

Viking, 1999

*Each Orange Had 8 Slices*

Paul Giganti

HarperTrophy, 1999

*Less Than Zero*

Stuart J. Murphy

HarperTrophy, 2003

*Math for All Seasons*

Greg Tang

Scholastic, 2002

*Missing Mittens*

Stuart J. Murphy

HarperCollins Publishers, 2001

*One Hundred Ways to Get to 100*

Jerry Pallotta

Scholastic, 2003

*Pattern Bugs*

Trudy Harris

The Millbrook Press, 2001

*Pizza Counting*

Christina Dobson

Charlesbridge, 2002

*Six Foolish Fishermen*

Daniel San Souci

Hyperion, 2000

*Twenty Is Too Many*

Kate Duke

Dutton Children's Books, 2000

*Two Ways to Count to Ten:*

*A Liberian Folktale*

Ruby Dee

Henry Holt and Company, 1988

*What's a Pair? What's a Dozen?*

Stephen R. Swinburne

Boyd's Mills Press, 2000

## **Number Stories and Operations**

*Amanda Bean's Amazing Dream*

Cindy Neuschwander

Scholastic, 1998

*Anno's Mysterious Multiplying Jar*

Masaichiro Anno

HarperTrophy, 1986

*Bats on Parade*

Kathi Appelt

HarperCollins Publishers, 1999

*The Best of Times*

Greg Tang

Scholastic, 2002

*The Doorbell Rang*  
Pat Hutchins  
Greenwillow Books, 1986

*Equal Shmequal*  
Virginia Kroll  
Charlesbridge, 2005

*The Grapes of Math*  
Greg Tang  
Scholastic, 2001

*The Great Divide:  
A Mathematical Marathon*  
Dayle Ann Dodds  
Candlewick, 2005

*How Hungry Are You?*  
Donna Jo Napoli and  
Richard Tchen  
Atheneum Books, 2001

*If You Hopped Like a Frog*  
David Schwartz  
Scholastic, 1999

*Mission: Addition*  
Loreen Leedy  
Holiday House, 1997

*One Hundred Hungry Ants*  
Elinor J. Pinczes  
Houghton Mifflin, 1993

*Pizza Counting*  
Christina Dobson  
Charlesbridge, 2002

*A Remainder of One*  
Elinor Pinczes  
Houghton Mifflin, 1995

*Spaghetti and Meatballs for All*  
Marilyn Burns  
Scholastic, 1999

*Two of Everything:  
A Chinese Folktale*  
Lily Toy Hong  
Albert Whitman & Co., 1993

*The Warlord's Beads*  
Virginia Walton Pilegard  
Pelican, 2001

### **Place Value**

*Anno's Counting Book*  
Mitsumasa Anno  
HarperTrophy, 1986

*Can You Count to a Googol?*  
Robert E. Wells  
Albert Whitman & Co., 2000

*Count to a Million*  
Jerry Pallotta  
Scholastic, 2003

*A Place for Zero*  
Angeline Sparagna LoPresti  
Charlesbridge, 2003

### **Estimation**

*Betcha!*  
Stuart J. Murphy  
HarperTrophy, 1997

*How Much, How Many, How Far,  
How Heavy, How Long,  
How Tall is 1,000?*  
Helen Nolan  
Kids Can Press, 2001

### **Fractions**

*Apple Fractions*  
Jerry Pallotta  
Scholastic, 2002

*Fraction Action*  
Loreen Leedy  
Holiday House, 1996

*Fraction Fun*

David Adler  
Holiday House, 1996

*Lulu's Lemonade*

Barbara deRubertis  
The Kane Press, 2000

### **Data and Chance**

*Bart's Amazing Charts*

Diana Ochiltree  
Scholastic, 1996

*Cloudy with a Chance of Meatballs*

Judi Barrett  
Antheneum Books, 1978

*Do You Wanna Bet?*

Jean Cushman  
Clarion, 1991

*Probably Pistachio*

Stuart J. Murphy  
HarperTrophy, 2001

### **Geometry**

*The Art of Shapes for Children  
and Adults*

Margaret Steele and Cindy Estes  
Moca Store, 1997

*A Cloak for the Dreamer*

Arlene Friedman  
Scholastic, 1995

*Cubes, Cones, Cylinders, & Spheres*

Tana Hoban  
Greenwillow Books, 2000

*Grandfather Tang's Story*

Ann Tompert  
Crown Publishers, 1990

*The Greedy Triangle*

Marilyn Burns  
Scholastic, 1994

*If You Look Around You*

Fulvio Testa  
Dial Books, 1983

*The Librarian Who Measured  
the Earth*

Katheryn Lasky  
Little, Brown, 1994

*Round Is a Mooncake*

Roseanne Thong  
Chronicle Books, 2000

*Shapes, Shapes, Shapes*

Tana Hoban  
HarperTrophy, 2003

*Sir Cumference and the First  
Round Table* (and other  
*Sir Cumference* titles)

Cindy Neuschwander  
Charlesbridge, 1997

*When a Line Bends...  
A Shape Begins*

Rhonda Gowler Greene  
Houghton Mifflin, 2001

### **Measurement**

*Actual Size*

Steve Jenkins  
Houghton Mifflin, 2004

*How Big Is a Foot?*

Rolf Myller  
Young Yearling, 1991

*Inch by Inch*

Leo Lioni  
HarperTrophy, 1995

*Measuring Penny*

Loreen Leedy  
Henry Holt, 2000

*Millions to Measure*

David M. Schwartz  
HarperCollins, 2003

**Reference Frames  
(Time, Money, Coordinates)**

*All in One Hour*

Susan S. Crummel  
Marshall Cavendish, 2003

*Chimp Math: Learning About Time  
from a Baby Chimpanzee*

Ann W. Nagda  
Henry Holt and Company, 2002

*The Coin Counting Book*

Rozanne L. Williams  
Charlesbridge, 2001

*Deena's Lucky Penny*

Barbara deRubertis  
The Kane Press, 1999

*A Fly on the Ceiling: A Math Myth*

Julie Glass  
Random House, 1998

*Follow the Money*

Loreen Leedy  
Holiday House, Inc., 2003

*The Great Pet Sale*

Mick Inkpen  
Orchard Books, 1998

*How Much Is that Guinea Pig  
in the Window?*

Joanna Rocklin  
Scholastic, 1995

*Pigs on a Blanket*

Amy Axelrod  
Scholastic, 1996

*Pigs on the Move: Fun with  
Math and Travel*

Amy Axelrod  
Aladdin, 2002

*Tell Me What the Time Is*

Shirley Willis  
Scholastic Library Publishing,  
2000

**Patterns, Sequences, and  
Algebra Concepts**

*Grandma's Button Box*

Linda Williams Aber  
Kane Press, 2002

*One Grain of Rice*

Demi  
Scholastic, 1997

*Sorting*

Henry Pluckrose  
Children's Press, 1995

*The Token Gift*

Hugh William McKibbon  
Annick, 1996