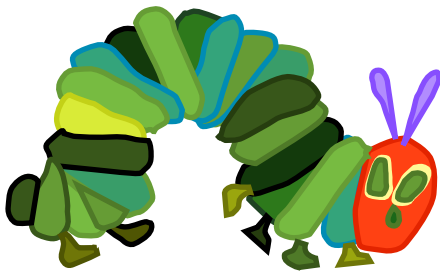


BOOKS TO ENCOURAGE MATHEMATICAL THINKING

Literature captures children's interest and provides a unique and useful context for understanding mathematical concepts.

Introductory Counting

Baby Goes to Market by Atinuke
Banana for Two by Ellen Mayer
Doggies by Sandra Boynton
Have You Seen My Dragon? by Steve Light
Over in the Meadow
illustrated by Ezra Jack Keats
The Very Hungry Caterpillar by Eric Carle



Counting

10 Minutes Until Bedtime
by Peggy Rathmann
Jack the Builder by Stuart J. Murphy
One is a Snail, Ten is a Crab
by April Pulley Sayre and Jeff Sayre
One Watermelon Seed
by Celia Barker Lottridge
Ten, Nine, Eight by Molly Bang

Skip Counting

How Many Seeds in a Pumpkin
by Margaret McNamara

Sorting

3 Little Firefighters by Stuart J. Murphy
A Pair of Socks by Stuart J. Murphy
The Button Box by Margarette S. Reid

Spatial Relationships

Clean Up, Up, Up! by Ellen Mayer
Elephants Aloft by Kathi Appelt
Goodnight Gorilla by Peggy Rathmann
Room on the Broom by Julia Donaldson
The Birthday Box/Mi Caja de Cumpleaños
by Leslie Patricelli

Money

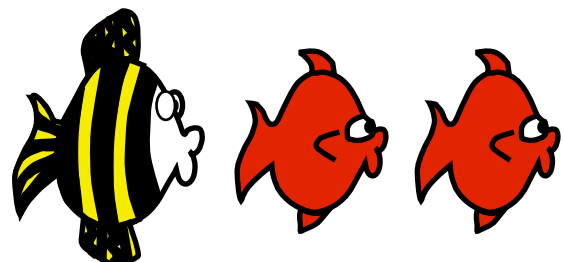
A Chair for My Mother by Vera B. Williams
Alexander Who Used to be Rich Last Sunday by Judith Viorst
The Penny Pot by Stuart J. Murphy
You Can't Buy a Dinosaur with a Dime
by Harriet Ziefert

Pattern

Beep Beep, Vroom Vroom!
by Stuart J. Murphy
Pattern Fish by Trudy Harris
The Napping House
by Audrey Wood and Don Wood

Classifying

Biggest, Strongest, Fastest
by Steve Jenkins
Even an Ostrich Needs a Nest
by Irene Kelly
Which One Doesn't Belong?
by Christopher Danielson



Time

A House for Hermit Crab by Eric Carle
Just a Second by Steve Jenkins



Estimation

Betcha! by Stuart J. Murphy

Addition/Subtraction

Fish Eyes by Lois Ehlert
Pete the Cat and His Four Groovy Buttons
by Eric Litwin
Quack and Count by Keith Baker

Multiplication and Division

A Remainder of One by Elinor J. Pinczes
Bean Thirteen by Matthew McElligott
Divide and Ride by Stuart J. Murphy
One Hundred Hungry Ants
by Elinor J. Pinczes
The Doorbell Rang by Pat Hutchins

Building

Rosie Revere Engineer by Andrea Beaty

Measurement

Actual Size by Steve Jenkins
Balancing Act by Ellen Stoll Walsh
Just a Little Bit by Ann Tompert
Pretend Soup
by Mollie Katzen and Ann Henderson
Super Sandcastle Saturday
by Stuart J. Murphy

Mathematical Reasoning

Safari Park by Stuart J. Murphy
Six-Dinner Sid by Inga Moore
What Floats in a Moat?
by Lynne Berry
Who Sank the Boat?
by Pamela Allen

Shape

Color Zoo by Lois Ehlert
Grandfather Tang's Story
by Ann Tompert
Perfect Square by Michael Hall
Round Trip by Ann Jonas

Problem Solving

More or Less by Stuart J. Murphy
Spaghetti and Meatballs for All!
by Marilyn Burns

Growth Mindset

Beautiful Oops! by Barney Saltzberg
The Most Magnificent Thing
by Ashley Spires
Your Fantastic Elastic Brain
by JoAnn Deak

