

Dear Teacher/Educator/Parent:

Listed below are a variety of books featuring topics and concepts in mathematics, the sciences, the social studies, the visual arts, music, poetry, etc.

This list represents books I own as part of *my own personal library*. Thus, pieces of literature featuring these various topics/concepts are certainly *not* limited to the titles appearing on this list.

This list was compiled as an aid to parents and educators.

Enjoy!

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COUNTING

Arlene Alda's 1 2 3 by Arlene Alda
I Spy Two Eyes: Numbers In Art by Lucy Micklethwait
Museum 1 2 3 by The Metropolitan Museum of Art
One Is a Snail Ten is a Crab by April Sayre
One Nighttime Sea by Deborah Lee Rose
One Leaf Rides the Wind by Celeste Mannis
Ten Little Rabbits by Virginia Grossman and Sylvia Long
One Child, One Seed by Kathryn Cave
We All Went on Safari by Laurie Krebs
Moja Means One: Swahili Counting Book by Muriel Feelings
Count Your Way through Germany by Jim Haskins
Count Your Way Through Russia by Jim Haskins
Count Your Way Through china by Jim Haskins
Can You Count Ten Toes? by Lezlie Evans
Jack the Builder by Stuart Murphy
America by the Numbers One Nation by Devin Scillian
Hat Tricks Count: A Hockey Number Book by Matt Napier
One Potato: A Counting Book of Potato Prints by Diana Pomeroy
Seven Stories by Ed Briant
Ten Black Dots by Donald Crews
Counting in the Garden by Kim Parker
Round the Garden by Omri Glaser
The Icky Bug: Counting Book by Jerry Pallotta
How Many Snails? by Paul Giganti, Jr.
Teeth, Tails, and Tentacles: An Animal Counting Book by Christopher Wormell
Cat Count by Betsy Lewin
Monster Math by Anne Miranda
Counting To Christmas by Nancy Tafuri
Hanukkah: A Counting Book by Emily Sper
Four Special Questions: A Passover Story by Jonny Zucker
My Little Sister Ate One Hare by Bill Grossman
Monster Math by Grace MacCarone
The M&M's Counting Book by Barbara McGrath
More, Fewer, Less by Tana Hoban

COUNTING (EVEN/ODD NUMBERS)

The Butterfly Counting Book by Jerry Pallotta
Ocean Counting: Odd Numbers by Jerry Pallotta
Underwater Counting: Even Numbers by Jerry Pallotta
Even Steven and Odd Todd by Kathryn Cristaldi

COUNTING BACK

Ten Little Fish by Audrey Wood

Ten Little Mummies: An Egyptian Counting Book by Phillip Yates
Ten Little Wishing Stars: A Countdown to Bedtime Story by T. Runnells
Ten Silly Dogs: A Countdown Story by Lisa Flather
Ten Wriggly, Wiggly Caterpillars by Debbie Tarbett
Countdown to Grandma's House by Debra Zakarin

COUNTING (ORDINAL NUMBERS)

The Eleventh Hour by Graeme Base
Seven Blind Mice by Ed Young
Noel the First by Kate McMullan
10 Little Rubber Ducks by Eric Carle
Henry the Fourth by Stuart J. Murphy

COUNTING (MUSIC/RHYME)

The Numbers Dance: A Counting Comedy by Josephine Nobisso
Zin! Zin! Zin! A Violin by Lloyd Moss
One, Two, Skip a Few: First Number Rhymes by Roberta Arenson

PLACE VALUE

The Father Who Had 10 Children by Benedicte Guettier
The Very Kind Rich Lady and Her One Hundred Dogs by Chinlun Lee
Centipede's 100 Shoes by Tony Ross
From One to One Hundred by Teri Sloat
One Hundred Ways to Get to 100 by Jerry Pallotta
One Hundred Seagulls Make a Racket by Betsy Franco
How Much, How Many, How Far, How Heavy, How Long, How Tall is 1000? by Helen Nolan
A Million Dots by Andrew Clements
Millions to Measure by David M. Schwartz
How Much Is a Million? by David M. Schwartz
If You Made a Million by David M. Schwartz
Millions of Cats by Wanda Gag
Big Numbers and Pictures That Show Just How Big They Are by Edward Packard
Can You Count To A Googol? by Robert E. Wells
G is for Googol: A Math Alphabet Book by David M. Schwartz

ZERO

The Gift of Nothing by Patrick McDonnell
A Place for Zero by Angeline LoPresti
The Empty Pot by Demi
Less Than Zero by Stuart J. Murphy

COUNTING (MULTIPLES)

What Comes in 2's, 3's, and 4's? by Suzanne Aker
Twins by Betsy Franco

Ed Emberley's Picture Pie: A Circle Drawing Book by Ed Emberley
A Remainder of One by Elinor J. Pinczes

MONEY

Money by Joe Cribb
Money: A Rich History by Jon Anderson
Money Mama and the Three Little Pigs by Lori Mackey
Lunch Money: And Other Poems About School by Carol Shields
Sam and the Lucky Money by Karen Chinn
Pigs Will Be Pigs: Fun with Math and Money by Amy Axelrod
Benny's Pennies by Pat Brisson
The Coin Counting Book by Rozanne Williams
26 Letters and 99 Cents by Tana Hoban
Pigs at Odds: Fun with Math and Games by Amy Axelrod
Math at the Store by William Amato
Pennies by Mary Hill
Nickels by Mary Hill
Dimes by Mary Hill
Quarters by Mary Hill
Dollars by Mary Hill
Spending and Saving by Mary Hill
The Penny Pot by Stuart J. Murphy
Super Garage Sale by Betsy Franco

ESTIMATION/PREDICTION

Same Old Horse by Stuart J. Murphy
Betcha! by Stuart J. Murphy
Great Estimations by Bruce Goldstone

PROBABILITY

Do You Wanna Bet? Your Chance to Find Out About Probability by Jean Cushman
Probably Pistachio by Stuart J. Murphy
The Sundae Scoop by Stuart J. Murphy
Ice Cream: The Full Scoop by Gail Gibbons
Probability by Charles Linn
Averages by Jane Srivastava
1,001 Questions and Answers by Backpack Books

GRAPHING

The Great Graph Contest by Loreen Leedy
Graphs by Bonnie Bader
The Fly on the Ceiling by Julie Glass

PATTERNS/SORTING

A String of Beads by Margarett S. Reid
The Button Box by Margarett Reid
Hannah's Collections by Marthe Jocelyn
Shapes and Patterns by Jerry Pallotta
Dots, Spots, Speckles, and Stripes by Tana Hoban
A Pair of Socks by Stuart Murphy
Busy Bugs: A Book About Patterns by Jayne Harvey
Spots: Counting Creatures from Sky to Sea by Carolyn Lesser
Lizards, Frogs, and Polliwogs: Poems and paintings by Douglas Florian
What If? by Jonathan Shipton
A Cloak for the Dreamer by Aileen Friedman
The Quiltmaker's Journey by Jeff Brumbeau
The Jelly Bean Fun Book by Karen Capucilli
Wild Fibonacci: Nature's Secret Code Revealed by Joy N. Hulme
If You Give A Moose A Muffin by Laura Numeroff
If You Give A Pig A Pancake by Laura Numeroff
If You Give A Mouse A Cookie by Laura Numeroff
If You Take A Mouse To The Movies by Laura Numeroff
CDB! by William Steig
Almost Everything By Joelle Jolivet

ALGEBRA/FUNCTIONS

A Game of Functions by Robert Froman
Flip Flap Math by Keith Faulkner
One Guinea Pig Is Not Enough by Kate Duke
The Fly on the Ceiling by Julie Glass

SHAPES

I Spy Shapes in Art by Lucky Micklethwait
Museum Shapes by The Metropolitan Museum of Art
The Shape of Things by Dayle Dodds
When a Line Bends...A Shape Begins by Rhonda Greene
Round Is a Mooncake: A Book of Shapes by Roseanne Thong
Rectangles by Jennifer Burke
Squares by Jennifer Burke
Ovals by Jennifer Burke
Triangles by Jennifer Burke
Circles by Jennifer Burke
What is Square? by Rebecca Kai Dotlich
What is Round? by Rebecca Kai Dotlich
What is a Triangle? by Rebecca Kai Dotlich
Shapes, Shapes, Shapes by Tana Hoban
Shapes and Patterns by Jerry Pallotta
Mama's Got a Thing About Triangles by Betsy Franco

Grandfather Tang's Story: A Tale Told With Tangrams by Ann Tompert
Three Pigs, One Wolf, and Seven Magic Shapes by Grace Maccarone
Mummy Math: An Adventure in Geometry by Cindy Neuschwander
The Greedy Triangle by Marilyn Burns
The Missing Piece by Shel Silverstein
The Missing Piece Meets the Big O by Shel Silverstein

SYMMETRY

Shadow Night by Kay Chora
Shadow shapes by Betsy Franco
What is Symmetry? by Mindel and Harry Sitomer
Reflections by Ann Jonas
Let's Fly a Kite by Stuart J. Murphy
Monarch Butterfly by Gail Gibbons
Butterfly and Moth by Paul Whalley

MEASUREMENT

Diary of a Worm by Doreen Cronin
Tell Me How Far It Is by Shirley Willis
Millions to Measure by David M. Schwartz
Beanstalk: The Measure of a Giant by Ann McCallum
Is A Blue Whale The Biggest Thing There Is? by Robert Wells
What's Smaller Than A Pygmy Shrew? by Robert Wells
Measuring Penny by Loreen Leedy
Me and the Measure of Things by Joan Sweeney
Inch by Inch by Leo Lionni
How Big Is A Foot? by Rolf Myller
How Tall How Short How Faraway by David Adler
Hottest Coldest Highest Deepest by Steve Jenkins
The Best Bug Parade by Stuart J. Murphy
Inchworm and a Half by Elinor J. Pinczes
The Librarian Who Measured the Earth by Kathryn Lasky
Easy Origami by John Montroll

SIZE/AREA/PERIMETER/VOLUME

Mighty Maddie by Stuart J. Murphy
Hershey's Weights and Measures by Jerry Pallotta
Racing Around by Stuart J. Murphy
Room for Ripley by Stuart J. Murphy
Bigger, Better, Best! by Stuart J. Murphy
How Big Is a Pig? by Clare Beaton
A House For Birdie by Stuart J. Murphy

The Big Brown Box by Marisabina Russo
What's Your Angle, Pythagoras? by Julie Ellis
The Librarian Who Measured the Earth by Kathryn Lasky
Is a Blue What the Biggest Thing There Is? by Robert Wells
What's Smaller than a Pygmy Shrew? by Robert Wells
Racing Around by Stuart Murphy
Area by Jane Srivastava
The Crow and the Pitcher by Stephanie Gwyn Brown

TIME

All in One Hour by Susan Crummel
Bats Around the Clock by Kathi Appelt
Nine O'Clock Lullaby by Marilyn Singer
It's about Time by Stuart Murphy
How Do You Know What Time It Is? by Robert Wells
Something Furry in the Garage at 6 A.M. by Betsy Franco
Month by Month a Year Goes Round by Carol Shields
Day by Day a Week Goes Round by Carol Shields
Boom Chicka Rock by John Archambault
Monster Math School Time by Grace Maccarone
Day Lights, Night Lights by Cecile Schoberle
A Busy Year by Leo Lionni
Alice Yazzie's Year by Ramona Maher
The Story of Clocks and Calendars by Betsy Maestro

SOLVING REAL LIFE PROBLEMS

Counting Jennie by Helena Pittman
Alice in Pastaland: A Math Adventure by Alexandra Wright
Counting on Frank by Rod Clement
The Great Math Tattle Battle by Anne Bowen
Math-terpieces: The Art of Problem-Solving by Greg Tang
Follow the Line by Laura Ljungkvist
Math Curse by Jon Scieszka and Lane Smith
The Number Devil by Hans Enzensberger

MATH RIDDLES

The Grapes of Math by Greg Tang
Math Fables by Greg Tang
Math for All Seasons by Greg Tang
Math Appeal by Greg Tang
Math Potatoes by Greg Tang
The Best of Times by Greg Tang
Math-terpieces: The Art of Problem-Solving by Greg Tang
How Many Feet? How Many Tails? A book of Math Riddles by Marilyn Burns

The Hershey's Milk Chocolate Fractions Book by Jerry Pallotta

MATH - HUMOR

The Number Devil by Hans Enzensberger

Math Curse by Jon Scieszka and Lane Smith

ART - TEACHER RESOURCES

The Art Book For Children by Phaidon

Usborne: Art Treasury by Rosie Dickins

The Children's Book of Art by Rosie Dickins

Teaching Children Mathematics through Children's Art by Doug Williams

How to Teach Children Art by Evan-Moor

Discovering Great Artists: Hands-On Art for Children in the Styles of the Great Masters by
MaryAnn Kohl and Kim Solga

Around the World Art & Activities by Judy Press

Hand Print Animal Art by Carolyn Carreiro

Math Arts: Exploring Math through Art for 3 to 6 year olds by MaryAnn Kohl

ART - COLORING/STICKER BOOKS

Color Your Own Cezanne Paintings by Marty Noble

Color Your Own Matisse Paintings by Muncie Hendler

Color Your Own Abstract Art Masterpieces by Muncie Hendler

Color Your Own Modern Art Masterpieces by Muncie Hendler

Color Your Own Famous American Paintings by Marty Noble

Art Masterpieces to Color by Marty Noble

Alexander Calder (Sticker Art Shapes) by Sylvie Delpech and Caroline Leclerc

Paul Klee (Sticker Art Shapes) by Sylvie Delpech and Caroline Leclerc

Henri Matisse (Sticker Art Shapes) by Sylvie Delpech and Caroline Leclerc

Pablo Picasso (Sticker Art Shapes) by Sylvie Delpech and Caroline Leclerc

STORIES WITH ART

The Dot by Peter Reynolds

Ish by Peter Reynolds

Art by Patrick McDonnell

The ABCs of Art by Julie Aigner-Clark

I Spy Two Eyes: Numbers In Art by Lucy Micklethwait

I Spy Shapes in Art by Lucky Micklethwait

I Spy: An Alphabet in Art by Lucky Micklethwait

I Spy Colors in Art by Lucy Micklethwait

Colors: A First Art Book by Lucky Micklethwait

Children: A First Art Book by Lucky Micklethwait

A Child's Book of Play in Art by Lucky Micklethwait

Museum 1 2 3 by The Metropolitan Museum of Art

Museum Shapes by The Metropolitan Museum of Art
 Arlene Alda's 1 2 3 by Arlene Alda
 A Child's Book of Art by Lucy Micklethwait
 Math-terpieces: The Art of Problem-Solving by Greg Tang
 The Sound of Colors by Jimmy Liao
 Seen Art? by Jon Scieszka
 Feed Matisse's Fish by Julie Appel and Amy Guglielmo
 Pop Warhol's Top by Julie Appel and Amy Guglielmo
 Make van Gogh's Bed by Julie Appel and Amy Guglielmo
 In the Garden with van Gogh by Julie Merberg and Suzanne Bober
 Dancing with Degas by Julie Merberg and Suzanne Bober
 A Picnic with Monet by Julie Merberg and Suzanne Bober
 A Magical Day with Matisse by Julie Merberg and Suzanne Bober
 Katie and the Mona Lisa by James Mayhew
 Katie and the Impressionists Lisa by James Mayhew
 Katie's Sunday Afternoon by James Mayhew
 Katie and the Sunflowers by James Mayhew
 Dreaming Pictures: Paul Klee (Adventures in Art Series) by Jurgen von Schemm
 Claude Monet: The Magician of Colour (Adventures in Art Series) by Stephen Koju
 The Blue Rider: The Yellow Cow Sees the World in Blue (Adventures in Art Series) by Doris
 Kutschbach
 Leonardo Da Vinci: Dreams, Schemes and Flying Machines (Adventures in Art Series) by Heinz
 Kuhne,
 Do You See What I see?: The Art of Illusion by Angela Wenzel
 Come Look with Me: Exploring Landscape Art with Children by Gladys S. Blizzard

ART BIOGRAPHIES

Roy Lichtenstein: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Andy Warhol: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Georges Seurat: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Henri Matisse: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Paul Klee: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Georgia O'Keeffe: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Jacob Lawrence: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Salvador Dali: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Picasso: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Van Gogh: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Rembrandt: *Getting to Know the World's Greatest Artists* by Mike Venezia
 da Vinci: *Getting to Know the World's Greatest Artists* by Mike Venezia
 Henri Matisse: *Smart about Art Series* by Keesia Johnson and Jane O'Connor
 Pierre Auguste Renoir: *Smart about Art Series* True Kelley
 An Optical Artist by Greg Roza
 Pablo Picasso: *Smart about Art Series* by True Kelley
 Vincent van Gogh: *Smart about Art Series* by Brad Bucks and Joan Holub

Miro: Famous Artists Series by Nicholas Ross
Matisse: Famous Artists Series by Anthony Mason
Picasso: Famous Artists Series by Anthony Mason
Monet: Famous Artists Series by Anthony Mason
Lives of the Artists : Masterpieces and Messes by Kathleen Krull
Alexander Calder: The Life and Work of... by Adam Schaefer
Jackson Pollock: Artist in Their Time by Clare Oliver
History of Women Artists for Children by Vivian Sheldon Epstein
Georgia's Bones by Jen Bryant
Roy Lichtenstein: The Artist at Work by Lou Ann Walker
Picasso and Minou by P.I. Maltbie
The Great Migration: Paintings by Jacob Lawrence by MOMA

PERSPECTIVE (MATH/ART)

Follow the Line by Laura Ljungkvist
Madlenka by Peter Sis
New York, New York! The Big Apple from A to Z by Laura Krauss Melmed
The Turn-Around, Upside-Down Alphabet Book by Lisa Campbell Ernst
Look! Zoom in on Art! by Gillian Wolf
Zoom by Istvan Banyai
Re-Zoom by Istvan Banyai
The Other Side by Istvan Banyai
The Red Book by Barbara Lehman
Reflections by Ann Jonas

JOBS/CAREERS

ABC of Jobs by Roger Priddy
A Day in the Life of a Doctor by Linda Hayward
What Is a Scientist by Barbara Lehn
What is a Community? From A to Z by Bobbi Kalman
Who Uses This? by Margaret Miller
I Want to Be an Astronaut by byron Barton
If You Decide to Go to the Moon by Faith McNulty
You Can Be a Marine Biologist by Florence McAlary and Judith Love Coehn
You Can Be a Woman Zoologist by Valerie Thompson and Judith Love Cohen
Astronauts by Carmen Bredeson
So You Want to Be an Inventor? by Judith St. George

BIOGRAPHIES

My First Book of Biographies by Jean Marzollo
Snowflake Bentley by Jacqueline Briggs Martin
Girls Can! Make It Happen by Rick Kupchella
Five Brilliant Scientists (Great Black Heroes) by Lynda Jones
Ask Albert Einstein by Lynne Barasch

From Seed to Plant by Gail Gibbons
I'm a Seed by Jean Marzollo
What If? by Jonathan Shipton
The Story of Johnny Appleseed by Alike
The Tiny Seed by Eric Carle

SCIENCE - OTHER

I Am a Rock by Jean Marzollo
I Am Fire by Jean Marzollo
I Am Water by Jean Marzollo
Science Verse by Jon Scieszka and Lane Smith
What is the World Made of? All about Solids, Liquids, and Gases by Kathleen Zoehfeld
My Light by Molly Bang

PRESIDENTS/FLAGS/UNITED STATES

Presidents by James Barber
Duck For President by Doreen Cronin
Wackiest White House Pets by Gibbs Davis
Smart About the Presidents by Jon Buller, et al.
Smart About the First Ladies by Jon Buller, et al.
Betsy Ross by Alexandra Wallner
Red, White, and Blue: The Story of the American Flag by John Herman
A Is for Abigail: An Almanac of Amazing American Women by Lynne Cheney
First Pets: Presidential Best Friends by Nell Fuqua
Train of States by Peter Sis

MUSIC

Beethoven (Famous Children Series) by Ann Rachlin
Bach (Famous Children Series) by Ann Rachlin
Mozart Tonight by Julie Downing
Rap a Tap Tap: Here's Bojangles - Think of That! by Leo and Diane Dillon
Ah, Music! by Alike
Music Is by Lloyd Moss
The Numbers Dance: A Counting Comedy by Josephine Nobisso
Zin! Zin! Zin! A Violin by Lloyd Moss
One, Two, Skip a Few: First Number Rhymes by Roberta Arenson

POETRY

Marvelous Math: A Book of Poems by Lee Bennett Hopkins
Mathematically! by Betsy Franco
Doodle Dandies: Poems that Take Shape by J. Patrick Lewis
A Pizza the Size of the Sun by Jack Prelutsky
The New Kid on the Block by Jack Prelutsky
Falling Up by Shel Silverstein

Where the Sidewalk Ends by Shel Silverstein

A Light in the Attic by Shel Silverstein

A World of Wonders: Geographic Travels in Verse and Rhyme by J. Patrick Lewis

Is Somewhere Always Far Away: Poems about Places by Leland Jacobs

A Hippopotamusn't and Other Animal Poems by J. Patrick Lewis

Polka-Bats and Octopus Slacks: 14 Stories by Calef Brown