Mathematics & Literature
(A List of Literature Books by Math Concept)

Books About Counting

Anno, Mistumasa. *Anno’s Counting Book.*
Archambault, John. *Counting Sheep.*
Aylesworth, James. *One Crow.*
Bang, Molly. *Ten, Nine, Eight!*
Bayley, Nicola. *One Old Oxford Ox.*
Bennett, David. *One Cow Moo Moo!* 
Carle, Eric 1, 2, 3, *To the Zoo.*
Carle, Eric Rooster *Off to See the World.*
Chouinard, Roger and Mariko *One Magic Box.*
Conover, Chris. *Six Little Ducks.*
Crews, Donald. *Ten Black Dots.*
Ehlert, Lois. *Fish Eyes.*
Ernst, Lisa. *Up to Ten and Down Again.*
Falwell, Catherine. *Feast for Ten.*
Fleming, Denise. *Count!* 
Geisert, Arthur. *Pigs from 1 to 10.*
Giganti, Paul. *How Many Snails?*
Hamm, Diane J. *How Many Feet in the Bed?*
Harshman, Marc. *Only One.*
Hirschi, Ron. *Hungry Little Frog.*
Howe, Caroline. *Counting Penguins.*
Hutchins, Pat. *One Hunter.*
Kitamura, Satashi. *When Sheep Cannot Sleep.*
Lewis, Paul Owen. *P. Bear’s New Years Party.*
Mack, Stan. *10 Bears in My Bed.*
Maestro, Betsy, and Maestro, Giulio. *Harriet Goes to the Circus.*
Matthias, Catherine. *Too Many Balloons.*
McGinty, Alice B. *Ten Little Lambs.*
McGrath, Barbara Barbieri. *Cheeios Counting Book.*
Miller, Jane. *Farm Counting Book.*
Motozumi, Atsuko. *One Gorilla.*
Murphy, Stuart. *Every Buddy Counts.*
Raffi. *Five Little Ducks.*
Rocklin, Joanne. *Musical Chairs and Dancing Bears.*
Sendak, Maurice. *One Was Johnny.*
Seuss, Dr. *Ten Apples on Top.*
Sheppard, Jeff. *The Right Number of Elephants.*
Shulevitz, Uri.  *One Monday Morning.*
Tafuri, Nancy.  *Who’s Counting?*
Trinca, Rod.  *One Woolly Wombat.*
Van Fleet, Matthew.  *One Yellow Lion.*
Walsh, Ellen.  *Mouse Count*
Wylie, Joanne and David.  *How Many Monsters?*

**Books About Sorting and Classifying**

Ahlberg, Janet and Allan.  *The Baby’s Catalog.*
Anno, Mitsumasa.  *Anno’s Flea Market.*
Baylor, Byrd.  *Guess Who My Favorite Person Is?*
Booth, Eugene.  *In the Garden.*
Brown, Margaret Wise.  *The Important Book.*
Brenner, Barbara.  *Mr. Small and Mr. Tall.*
Centiennni, Benita.  *Little Elephant and Big Mouse.*
Eastman, Philip C.  *Big Dog, Little Dog*
Giganti, Paul Jr.  *How Many Snails?*
Hoban, Tana.  *Is it Red? Is it Yellow?*
Hoben, Tana.  *Is it Rough? Is it Smooth?*
Hoberman, Mary Ann.  *A House is a House*
Kaufman, Joe.  *Big and Little.*
Kelllogg, Steven.  *Much Bigger Than Martin.*
McMillan, Buce.  *Growing Colors.*
Morris, Ann.  *Bread, Bread, Bread.*
Murphy, Stuart.  *A Pair of Socks.*
Murphy, Stuart.  *The Best Bug Parade.*
Murphy, Stuart.  *The Greatest Gymnast of All.*
Parnall, Peter.  *Feet!*
Pluckrose, Henry.  *Knowabout Sorting.*
Reid, Marguerette.  *The Button Box*
Reid, Marguerette..  *A String of Beads.*
Roy, Ron.  *Whose Hat Is That?*
Roy, Ron.  *Whose Shares are These?*
Spier, Peter.  *People.*
Tafuri, Nancy.  *Spots, Feathers, and Curly Tails.*
Winthrop, Elizabeth.  *Shoes.*

**Books About Number**

Akass, Susan.  *Number Nine Duckling.*
Alder, David.  *Base Five.*
Becker, John.  *Seven Little Rabbits.*
Berenstain, Stanley and Janice.  *Bears on Wheels.*
Bogart, JoEllen.  *10 for Dinner.*
Butler, Christina.  *Too Many Eggs.*
Chambers, Mary. *Six Dogs, Twenty-three Cats, Forty-five Mice and One Hundred Sixteen Spiders.*
Cristaldi, Kathryn. *Even Steven and Odd Todd.*
Dee, Ruby. *Two Ways to Count to Ten.*
Friedman, Aileen. *The King’s Commissioners.*
Hertzberg, Hendrik. *One Million.*
Hoban, Russel. *Ten What?*
Hooker, Yvonne. *One Green Frog.*
Hooper, Meredith. *Seven Eggs.*
Johnston, Stephen. *City by Numbers.*
Kasza, Keiko. *The Wolf's Chicken Stew.*
Lionni, Leo. *Swimmy.*
Lottridge, Celia. *One Watermelon Seed.*
Mahy, Margaret. *17 Kings and 42 Elephants.*
McCloskey, Kevin. *Mrs. Fitz’s Flamingos*
McKissack, Patricia. *A Million Fish . . . More or Less.*
Merriam, Eve. *12 Ways to Get to 11.*
Moore, Inga. *Six Dinner Sid.*
Murphy, Stuart. *Henry the Fourth.*
Murphy, Stuart. *Missing Mittens.*
Reasoner, Charles. *Number Munch.*
Schwartz, David. *How Much is a Million?*
Schwartz, David. *If You Made a Million.*
Ziefert, Harriet. *Bears Odd, Bears Even.*
Ziefert, Harriet. *A Dozen Dozens.*

**Books About Time**

Adler, David. *A Little at a Time*
Adler, Irving. *A Time in Your Life*
Adler, Irving and Ruth Alder. *The Calendar*
Allison, Linda. *The Reason for Seasons*
Anno, Mitsumasa. *All in a Day*
Asch, Frank. *Little Fish, Big Fish*
Aylesworth, Jim. *The Complete Hickory Dickory Dock*
Baumann, Hans. *What Time is It Around the World?*
Bowers, Kathleen. *At This Very Minute*
Branley, Franklyn. *Keeping Time*
Brook, Judy. *Around the Clock*
Carle, Eric. *The Grouchy Ladybug*
Carle, Eric. *Today is Monday*
Corey, Dorothy. *Will It Ever Be My Birthday?*
DePaola, Tomie. *Four Stories for Four Seasons*
DeRegniers, Beatrice Schenk. *Waiting for Mama*
Gerstein, Mordicai. *The Sun's Day*
Gibbons, Gail. *Clocks and How They Go*
Gordon, Sharon. *Tick Tock Clock*
Grossman, Bill. *The Guy Who Was Five Minutes Late*
Hargreaves, Roger. *Grandfather Clock*
Hawkins, Colin. *Mr. Wolf's Week*
Hawkins, Colin.  *What Time Is It Mr. Wolf?*
Hutchins, Pat.  *Clocks and More Clocks*
Maccarone, Grace.  *Monster Math School Time*
Maestro, Betsy.  *Around the Clock with Harriet*
Maestro, Betsy.  *Through the Year with Harriet*
Murphy, Stuart.  *Get Up and Go*
Neasi, Barbara J.  *A Minute Is a Minute*
Perry, Susan.  *How Did We Get Calendars and Clocks?*
Pluckrose, Henry.  *Time*
Provensen, Alice.  *The Year at Maple Farm*
Russo, Marisabina.  *Only Six More Days*
Sendak, Maurice.  *Chicken Soup with Rice*
Ward, Cyndy.  *Cookie’s Week*
Williams, Vera.  *Three Days on a River in a Red Canoe*

**Books About Pattern**

Aker, Suzanne.  *What Comes in 2’s 3’s and 4’s?*
Dee, Ruby.  *Two Ways to Count to Ten.*
Emberley, Barbara.  *Drummer Hoff.*
Ernst, Lisa Campbell.  *Sam Johnson and the Blue Ribbon Quilt.*
Flournoy, Calerie.  *The Patchwork Quilt.*
Geringer, Laura.  *A Three Hat Day.*
Giganti, Paul, Jr.  *Each Orange Had 8 Slices.*
Hoberman, Mary Ann.  *All My Shoes Come in Twos.*
Kalan, Robert.  *Jump, Frog, Jump.*
Losi, Carol A.  *The 512 Ants on Sullivan Street.*
Numeroff, Laura Joffe.  *If You Give A Mouse a Cookie.*
Numeroff, Laura Joffe.  *If You Give a Moose a Pancake.*

**Books About Money**

Adams, Barbara.  *The Go-Around Dollar*
Arnold, Caroline.  *What Will We Buy?*
Asch, Frank.  *Good Lemonade*
Axelrod, Amy.  *Pigs Will Be Pigs*
Berenstain, Jand and Stan.  *The Trouble with Money*
Briers, Audrey.  *Money*
Cribb, Joe.  *Money*
DeRubertis, Barbara.  *Dana’s Lucky Penny*
Gretz, Susanna.  *Teddy Bears Go Shopping*
Hoban, Lillian.  *Arthur’s Funny Money*
Hoban, Russel.  *A Bargain for Frances*
Hoban, Tana.  *26 Letters and 99 Cents*
Hutchins, Pat.  *Don’t Forget the Bacon*
Kimmel, Eric.  *Four Dollars and Fifty Cents*
Maestro, Betsy and Giulio.  *Dollars and Cents for Harriet*
Martin, Bill.  *Ten Pennies for Candy*
Mathis, Sharon.  *The Hundred Penny Box*
Merrill, Bob. *How Much Is That Doggie in the Window?*
Merrill, Jean. *The Toothpaste Millionaire*
Murphy, Stuart. *The Penny Pot*
Nelson, JoAnne. *The Magic Money Machine*
Richards, Kitty. *It’s About Time Max*
Schwartz, David. *If You Made a Million*
Silverstein, Shel. “Smart” in *Where the Sidewalk Ends*
Slater, Teddy. *Max’s Money*
Viorst, Judith. *Alexander, Who Used to Be Rich Last Sunday*
Williams, Vera. *A Chair for My Mother*
Zenelman, Nathan. *How the Second Grade Got $8,205.50 …*

**Books About Measurement**

Adams, Pam. *Ten Beads Tall*
Allen, Pamela. *Who Sank the Boat?*
Axelrod, Amy. *Pigs Go to Market*
Axelrod, Amy. *Pigs in the Pantry*
Branley, Franklyn. *How Little, How Much: A Book about Scales*
Brett, Jan. *The Mitten*
Briggs, Raymond. *Jim and the Beanstalk*
Caple, Kathy. *The Biggest Nose*
Clement, Rod. *Counting on Frank*
Dahl, Roald. *Esio Trot*
Hennessy, B. G. *The Dinosaur Who Lived in my Backyard*
Hoban, Tana. *Is It Large? Is It Small?*
Kellogg, Steven. *Much Bigger Than Martin*
Leedy, Loreen. *Mapping Penny’s World*
Leedy, Loreen. *Measuring Penny*
Lionni, Leo. *Inch by Inch*
Luig, Bettina. *Fattest, Tallest, Biggest Snowman Ever*
Maestro, Betsy. *Temperature and You*
Mahy, Margret. *Jam*
Morimoto, Junko. *The Inch Boy*
Most, Nernard. *The Littlest Dinosaur*
Murphy, Stuart. *Betcha!*
Murphy, Stuart. *Super Sand Castle Saturday*
Murphy, Stuart. *Room for Ripley*
Mylar, Roil. *How Big Is a Foot?*
Nelson, JoAnne. *How Tall Are You?*
Nesbit, E. *Melisande*
Planet, Dexter. *How Big Is Pepperoni?*
Pluckrose, Henry. *Capacity*
Pluckrose, Henry. *Length*
Russo, Marisabina. *The Line Up Book*
Wells, Robert E. *How Do You Lift a Lion?*
Wells, Robert E. *Is a Blue Whale the Biggest Thing There Is?*
Wells, Robert E. *What’s Faster than a Speeding Cheetah?*
Wells, Robert E. *What’s Smaller than A Pygmy Shrew?*

**Books About Fractions**

Dennis, J. Richard. *Fractions Are Parts of Things*
Emberley, Ed. *Ed Emberley’s Picture Pie: A Book of Circle Art*
Books About Geometry

Barrett, Peter and Susan. *The Circle Sarah Drew*
Barrett, Peter and Susan. *The Square Ben Drew*
Brown, Marcia. *Listen to a Shape*
Carle, Eric. *Draw Me a Star*
Eberts, Marjorie and Margret Gisler. *Pancakes, Crackers, and Pizza*
Emberley, Ed. *The Wings on a Flea: A Book About Shapes*
Falwell, Cathryn. *Shape Space*
Feldman, Judy. *Shapes in Nature*
Flournoy, Valerie. *The Patchwork Quilt*
Froman, Robert. *Angles Are as Easy as Pie*
Gardner, Beau. *What Is It?*
Grifalconi, Ann. *The Village of Round and Square Houses*
Hill, Eric. *Where’s Spot?*
Hoban, Tana. *Circles, Triangles and Squares*
Hoban, Tana. *Round and Round and Round*
Hoban, Tana. *Shapes and Things*
Hoban, Tana. *Shapes, Shapes, Shapes*
Paul, Ann Whitford. *Eight Hands Round: A Patchwork Alphabet*
Petty, Kate and Lisa Kopper. *What’s That Shape?*
Pluckrose, Henry. *Shape*
Tompert, Ann. *Grandfather Tang’s Story*
Wylie, Joanne, and David Wylie. *A Fishy Shape Story*
Yenawine, Philip. *Shapes*

Books About Computation

Aker, Suzanne. *What Comes in 2’s, 3’s, and 4’s?*
Anno, Mitsumasa. *Anno’s Counting House*
Anno, Mitsumasa. *Anno’s Mysterious Multiplying Jar*
Bang, Molly. *Ten, Nine, Eight*
Barrett, Judi. *What’s Left?*
Bate, Lucy. *Little Rabbit’s Loose Tooth*
Becker, John. *Seven Little Rabbits*
Bogart, JoEllen. *10 for Dinner*
Brenner, Barbara. *Annie’s Pet*
Buringham, Paul. *Pigs Plus: Learning Addition*
Callmenson, Stephanie. *Ten Furry Monsters*
Chalmers, Mary. *Six Dogs, Twenty-three Cats, Forth-five Mice And One Hundred Sixteen Spiders*
Christelow, Eileen. *Five Little Monkeys Jumping on the Bed*
Coats, Laura. *Ten Little Animals*
DePaola, Tomie. *Too Many Hopkins*
Dunbar, Joyce. *A Cake for Barney*
Ehlert, Lois.  *Fish Eyes*
Farber, Norma.  *Up the Down Elevator*
Gackenbach, Dick.  *A Bag Full of Pups*
Giganti, Paul Jr.  *Each Orange Had Eight Slices*
Giganti, Paul Jr.  *How Many Snails?*
Gisler, David.  *Addition Annie*
Hutchins, Pat.  *1 Hunter*
Hawkins, Colin.  *Adding Animals*
Hawkins, Colin.  *Take Away Monsters*
Hulme, Joy.  *Sea Squares*
Hutchins, Pat.  *The Doorbell Rang*
Maestro, Guillio.  *One More and One Less*
Mathews, Louise.  *Bunches and Bunches of Bunnies*
Mathews, Louise.  *The Great Take-Away*
Moore, Inga.  *Six Dinner Sid*
Morozumi, Atsuko.  *One Gorilla*
Murphy, Stuart.  *Animals on Board*
Murphy, Stuart.  *A Fair Bear Share*
Murphy, Stuart.  *Divide and Ride*
Murphy, Stuart.  *Elevator Magic*
Murphy, Stuart.  *Ready, Set, Hop!*
Pinczes, Elinor J.  *One Hundred Hungry Ants*
Pinczes, Elinor J.  *A Remainder of One*
Slater, Teddy.  *Two Tickets to Ride*
Tafuri, Nancy.  *Have You Seen My Ducklings?*
Trivett, John.  *Building Tables on Tables*

**Books About Place Value**

Alder, David.  *Base Ten.*
Anderson, Lonzo and Adrienne Adams.  *Two Hundred Rabbits.*
Asch, Frank.  *Popcorn.*
Charlip, Remy.  *Thirteen.*
Geisel, T. A.  *The 500 Hats of Bartholomew Cubbins.*
Fanaatz, David.  *Captain Swifty Counts to 50.*
Hoban, Tana.  *Count and See.*
Howard, Katerine.  *I Can Count to 100.*
Lottridge, Celia Baker.  *One Watermelon Seed.*
Matthew, Louise.  *Bunches and Bunches of Bunnies.*
Myrick, Jean.  *Ninety-Nine Pockets.*
Petie, Haris.  *Billions of Bugs.*
Pittman, Helena.  *A Grain of Rice.*
Schartz, David.  *How Much Is a Million?*
Sloat, Teri.  *From One to One Hundred.*