

Math Concept Picture Books



Youth Services

E/Fiction
Axelrod

Pigs on the Ball : Fun with Math and Sports by Amy Axelrod

A Pig family visits a miniature golf course and learns about shapes, angles, and geometry.

E/Fiction
Banks

Max's Math by Kate Banks

Max and his brothers drive to Shapeville and Count Town searching for problems. They use their skills in arithmetic and sleuthing to help get things ready for a rocket launch.

E/Fiction
Child

Absolutely One Thing by Lauren Child

Charlie and Lola choose a single treat at the store, count ladybugs, note the lateness of the time, and are introduced to other simple math concepts.

E/Fiction
Dodds

Full House : An Invitation To Fractions by Dayle Ann Dodds

Five hungry guests, searching for the perfect midnight snack, help themselves to Miss Bloom's delicious cake and learn about fractions during their stay at the Strawberry Inn.

E/Fiction
Einhorn

A Very Improbable Story: A Math Adventure by Edward Einhorn

Waking up one morning to find a talking cat on his head, Ethan is informed that the cat will not leave until he - Ethan - wins a game of probability.

E/Fiction
Franco

Zero Leaves on the Trees by Betsy Franco

This picture book beautifully explores the important math concept zero in a way that will inspire children to find zero everywhere--from the branches of a tree by day to the vast, starry sky by night.

E/Fiction
Fromental

365 Penguins by Jean-Luc Fromental

When a box containing a penguin arrives anonymously on New Year's Day, a family of four is puzzled, but as they continue to receive one penguin each day their problems--and food budget, and storage issues--are multiplied.

E/Fiction
Greenleaf

Give, \$ave, \$pend With The Three Little Pigs by Clinton T. Greenleaf

The Big Bad Wolf is back, and he's blowing down houses in the forest, one by one. The Three Little Pigs hatch a plan to help other animals weather the wolf's mighty lungs. They start a building company, offering strong homes built of brick, just like theirs.

- E/Fiction
Harper ***Telling time with Big Mama Cat*** by Dan Harper
A cat describes her activities at various times throughout the day from morning to night. Features a clock with movable hands.
- E/Fiction
Harris ***The Clock Struck One : A Time-Telling Tale*** by Trudy Harris
Rhyming text expands on the nursery rhyme, "Hickory Dickory Dock." A cat chases a mouse up the clock, followed by other animals, until midnight arrives and the tired creatures fall asleep. Includes facts about clocks and telling time.
- E/Fiction
Jenkins ***Lemonade in Winter : A Book about Two Kids Counting Money*** by Emily Jenkins
Pauline and her brother John-John set up a stand to sell lemonade, limeade, and lemon-limeade one cold, wintry day.
- E/Fiction
Kang ***You are (Not) Small*** by Anna Kang
Two fuzzy creatures can't agree on who is small and who is big, until a couple of surprise guests show up, settling it once and for all!
- E/Fiction
Markel ***Tyrannosaurus Math*** by Michelle Markel
Some dinosaurs are all about roaring and chomping, but Tyrannosaurus Math likes his mayhem with a side of mathematics. As a baby dino, he counts his siblings as they hatch, and once he's grown big and toothy, he uses multiplication to calculate his dinner: "three ankylosaurs, with four tasty legs each.
- Easy Reader
Brimner ***Monkey Math*** by Larry Dane Brimner
Simple, rhyming text counts monkeys as they swing into a kitchen, enjoy a wild visit, and swing back out.
- Easy Reader
Long ***The Wing Wing Brothers Math Spectacular!*** by Ethan Long
The brothers do a show illustrating how to compare numbers, add, and subtract.
- Easy Reader
529 Mur ***It's About Time*** by Stuart J. Murphy
It's About Time— to learn, play, read, cuddle up in the blankets and to dream. A twenty-four hour day is full of great things to do! Endearing illustrations help make this an easy introduction to telling time.
- Easy Reader
513.2 Mat ***Make it 100!*** by Joanne Mattern
Simple text and photos help children learn to count to 100.
- Easy Reader
Harvey ***Busy Bugs : A Book About Patterns*** by Jayne Harvey
The busy bugs arrange themselves in different ways to make a show.