

These books also work well to support the attribute of Inquirer.

Bibliography

Sorted by Call Number / Author.

153 An

Nozaki, Akihiro, 1936-. Anno's hat tricks. 1st U.S.A. ed. New York : Philomel Books, 1985. Three children, Tom, Hannah, and Shadowchild, who represents the reader, are made to guess, using the concept of binary logic, the color of the hats on their heads. An introduction to logical thinking and mathematical problem-solving.

502 Kr

Kramer, Stephen P. How to think like a scientist : answering questions by the scientific method. 1st ed. New York : Crowell, c1987. Uses questions about hypothetical situations to introduce the process of thinking according to scientific method.

511 An

Anno, Masaichirō. Anno's mysterious multiplying jar. 1st USA ed. New York : Philomel, 1983. Simple text and pictures introduce the mathematical concept of factorials.

519.2 Ab

Aboff, Marcie. Pigs, cows, and probability. Mankato, Minn. : Capstone Press, c2011. Uses animals on a farm to explore how using probability can help readers form conclusions about the likelihood of future events.

793 An

Anno, Mitsumasa. Anno's math games III. New York : Philomel Books, c1991. Picture puzzles, games, and simple activities introduce the mathematical concepts of abstract thinking, circuitry, geometry, and topology.

793.7 Ta

Tang, Greg. The grapes of math : mind-stretching math riddles. 1st ed. New York : Scholastic, 2001. Illustrated riddles introduce strategies for solving a variety of math problems in using visual clues.

B Be

Martin, Jacqueline Briggs. Snowflake Bentley. Boston : Houghton Mifflin, c1998. A biography of a self-taught scientist who photographed thousands of individual snowflakes in order to study their unique formations.

B Er

Lasky, Kathryn. The librarian who measured the earth. 1st ed. Boston : Little, Brown, c1994. Describes the life and work of Eratosthenes, the Greek geographer and astronomer who accurately measured the circumference of the Earth.

B Galileo

Sís, Peter, 1949-. Starry messenger : a book depicting the life of a famous scientist, mathematician, astronomer, philosopher, physicist, Galileo Galilei. 1st ed. New York : Farrar, Straus, Giroux, 1996. Describes the life and work of Galileo who changed the way people saw the galaxy, by offering objective evidence that the earth was not the fixed center of the universe.

E Br

Brennan-Nelson, Denise. Willow. 1st ed. Chelsea, MI : Sleeping Bear Press, c2008. In art class, neatness, conformity, and imitation are encouraged, but when Willow brings imagination and creativity to her projects, even straight-laced Miss Hawthorn is influenced.

E Cr

Cronin, Doreen. Click, clack, moo : cows that type. 1st ed. New York, N.Y. : Simon & Schuster Books for Young Readers, 2011, c2000. When Farmer Brown's cows find a typewriter in the barn they start making demands, and go on strike when the farmer refuses to give them what they want.

E Fa

Falconer, Ian, 1959-. Olivia and the fairy princesses. 1st ed. New York : Atheneum Books for Young Readers, c2012. "Olivia is having an identity crisis! There are too many ruffly, sparkly princesses around these days, and Olivia has had quite enough. She needs to stand out! She has to be special!"--Provided by publisher.

E Fr

Frazer, Marla. A couple of boys have the best week ever. 1st ed. Orlando, Fla. : Harcourt, c2008. Friends James and Eamon enjoy a wonderful week at the home of Eamon's grandparents during summer vacation.

E Ka

Kasza, Keiko. My lucky day. New York : G.P. Putnam's Sons, c2003. When a young pig knocks on a fox's door, the fox thinks dinner has arrived, but the pig has other plans.

E Re

Reynolds, Peter, 1961-. Ish. 1st ed. Cambridge, Mass. : Candlewick Press, c2004. Ramon loses confidence in his ability to draw, but his sister gives him a new perspective on things.

E Ro

Roberts, Justin. The smallest girl in the smallest grade. New York, NY : G. P. Putnam's Sons, an imprint of Penguin Group (USA), [2014]. Sally McCabe is a very little girl, and nobody notices her, although she notices everything that goes on around her--but when she speaks out about the unkindness she sees, people start to pay attention.

E We

Wells, Rosemary. Bunny cakes. 1st ed. New York : Dial Books for Young Readers, c1997. Max makes an earthworm cake for Grandma's birthday and helps Ruby with her angel surprise cake. At the store, the grocer can't read all of the shopping list, until Max solves the problem by drawing a picture.

E Wi

Willems, Mo. Let's go for a drive! 1st ed. New York : Hyperion Books for Children, c2012. Elephant Gerald and Piggie want to go for a drive, but as Gerald thinks of one thing after another that they will have to take along, they come to realize that they lack the most important thing of all.

E Ya

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DiCamillo, Kate. Mercy Watson thinks like a pig. 1st ed. Cambridge, MA : Candlewick Press, 2008. Two sisters move in next door to where Mercy the pig lives, and frustrated when Mercy continues to eat their flowers decide to call for the help of an Animal Control Officer, Francine Poulet, to handle the case.

GER Se

Seuss, Dr. Oh, the things you can think! New York : Beginner Books :, 1975. Relates in verse some of the unusual things you can think if only you try.

PB M

McLerran, Alice, 1933-. Roxaboxen. New York : Lothrop, Lee & Shepard, 1990, c1991. A hill covered with rocks and wooden boxes becomes an imaginary town for Marian, her sisters, and their friends.