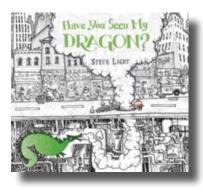
Mathical Books for Kids from Tots to Teens

Inaugural Award Winners and Honor Books

The *Mathical: Books for Kids from Tots to Teens* book prize, presented in April 2015 by the Mathematical Sciences Research Institute (MSRI) and the Children's Book Council (CBC), recognizes the most inspiring math-related fiction and nonfiction books for young people of all ages. *Mathical* books bring to life the wonder that math holds in everyday life and help foster love and curiosity for math. *Mathical* awardees were selected by a diverse panel of mathematicians, teachers, librarians, early childhood experts, authors and others. The Mathical prize winners (published in 2014) and Honor books (published 2009-2014) are:



Pre-K

Have You Seen My Dragon? By Steve Light

In the heart of the city, among the taxis and towers, a small boy travels uptown and down, searching for his friend. Readers will certainly spot the glorious beast, plus an array of big-city icons they can count. Is the dragon taking the crosstown bus, or breathing his fiery breath below a busy street? Maybe he took a taxi to the zoo or is playing with the dogs in the park. Steve Light's masterful pen-and-ink illustrations, decorated with meticulous splashes of color, elevate this counting book (numbers 1–20) to new heights. Maybe the dragon is up there, too!



Grades K-2

One Big Pair of Underwear By Laura Gehl

Count and share with...underwear! What's one thing that two bears, three yaks, four goats, and six cats have in common? They hate to share. But look out—here comes a pack of twenty pigs ready to prove that sharing makes everything twice as fun! This seriously silly picture book with artwork by the *New York Times* bestselling illustrator of *Goodnight, Goodnight Construction Site* irresistibly combines the concepts of counting and sharing.



Grades 3-5 and 6-8

Really Big Numbers By Richard Evan Schwartz In the American Mathematical Society's first-ever book for kids (and kids at heart), mathematician and author Richard Evan Schwartz leads math lovers of all ages on an innovative and strikingly illustrated journey through the infinite number system. The book begins with small, easily observable numbers before building up to truly gigantic ones, like a nonillion, a tredecillion, a googol, and even ones too huge for names!



Grades 9-12

Nearly Gone By Elle Cosimano When a serial killer goes on a spree and starts attacking students, leaving cryptic ads in the newspaper that only Nearly Boswell can decipher, Nearly confides in the one person she shouldn't trust: the new guy at school—a reformed bad boy working undercover for the police, doing surveillance... on her. Nearly might be the one person who can put all the clues together, and if she doesn't figure it all out soon—she'll be next.

Honor Books

Pre-K: Count the Monkeys by Mac Burnett; Over in a River: Flowing Out to the Sea by Marianne Berkes

Grades K-2: Zero the Hero by Joan Holub

Grades 3-5: Bedtime Math: This Time It's Personal by Laura Overdeck; Blockhead: The Life of Fibonacci by Joseph D'Agnese; Edgar Allan Poe's Pie: Math Puzzlers in Classic Poems by J. Patrick Lewis; Numbed! by David Lubar; The Rookie Bookie by L. Jon Wertheim and Tobias Moskowitz

Grades 6-8: Mathemagic! Number Tricks by Lynda Colgan; The Ice Castle: An Adventure in Music by Pendred Noyce

Grades 9-12: The Unknowns by Benedict Carey; What is Relativity? An Intuitive Introduction to Einstein's Ideas, and Why They Matter by Jeffrey Bennett

Hall of Fame Books: Alice's Adventures in Wonderland; Through the Looking-Glass, and What Alice Found There by Lewis Carroll



www.mathicalbooks.org