Mathical

GRADES 3-5
MATH-INSPIRED STORIES FOR Elementary Readers

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SIMONS LAUER MATHEMATICAL SCIENCES INSTITUTE
2023 WINNER:
Counting in Dog Years and Other Sassy Math Poems
by Betsy Franco

2022 WINNER:
Maryam’s Magic: The Story Of Mathematician Maryam Mirzakhani
by Megan Reid

2021 WINNER:
Seven Golden Rings: A Tale of Music and Math
by Rajani LaRocca

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Solving for M by Jennifer Swender

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by Seth Fishman

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by Christopher Danielson

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Secret Coders: Volume 1
by Gene Luen Yang and Mike Holmes

2015 WINNER:
Really Big Numbers
by Richard Evan Schwartz

HONOR TITLES:
- Animals by the Numbers: A Book of Infographics by Steve Jenkins
- Bedtime Math: This Time It’s Personal by Laura Overdeck
- Blockhead: The Life of Fibonacci by Joseph D’Agnese
- The Book of Math by Anna Weltman
- By The Numbers 3.14: 110.01 Cool Infographics Packed with STATS and Figures by National Geographic Kids
- Classified: The Secret Career of Mary Golda Ross, Cherokee Aerospace Engineer by Traci Sorell
- Code Breaker, Spy Hunter: How Elizabeth Friedman Changed the Course of Two World Wars by Laurie Wallmark
- DK Life Stories: Katherine Johnson by Ebony Joy Wilkins
- Eat Your Math Homework: Recipes for Hungry Minds by Ann McCallum
- Edgar Allan Poe’s Pie: Math Puzzlers in Classic Poems by J. Patrick Lewis
- Hedy Lamarr’s Double Life: Hollywood Legend and Brilliant Inventor by Laurie Wallmark
- If the World Were 100 People by Jackie McCann
- Just the Right Size: Why Big Animals are Big and Little Animals are Little by Nicola Davies
- Kitchen Pantry Scientist: Math for Kids by Rebecca Rapoport and Alianna Chung
- Molly and the Mathematical Mysteries by Eugenia Cheng
- Numbed! by David Lubar
- Numbers in Motion: Sophie Kowalevski, Queen of Mathematics by Laurie Wallmark
- Pass Go and Collect $200: The Real Story of How Monopoly Was Invented by Tanya Lee Stone
- The Rookie Bookie by L. Jon Wertheim and Tobias Moskowitz
- Women in Engineering by Mary Wissinger
- Unusual Chickens for the Exceptional Poultry Farmer by Kelly Jones

HALL OF FAME TITLES:
- Alice’s Adventures in Wonderland and Through the Looking-Glass, and What Alice Found There by Lewis Carroll
- The Number Devil: A Mathematical Adventure by Hans Magnus Enzensberger
- The Phantom Tollbooth by Norton Juster
- A Wrinkle in Time by Madeleine L’Engle

The Mathical Book Prize recognizes math-inspiring literature for kids ages 2-18. Prize-winning books are selected by a committee of teachers, librarians, mathematicians, and others. To get the Mathical List, plus reading guides, book reviews, and more, see mathicalbooks.org.

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