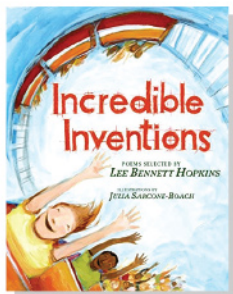


# STEM BOOKS & APPS

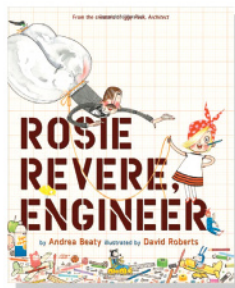
These great books and fun apps will get your students loving science, math, engineering and technology.

## Books:



### **Incredible Inventions** by Lee Bennett Hopkins

This book of poems celebrates how inventions, from roller coasters to crayons, and the people who create them, from scientists to children, come in all shapes and sizes.



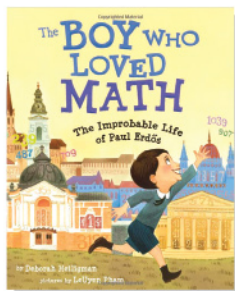
### **Rosie Revere, Engineer** by Andrea Beaty

Rosie is a young girl who dreams up and creates inventions to solve problems for her friends and family. The story teaches kids that you cannot truly fail at something unless you quit.



### **Sorting Through Spring** by Lizann Flatt

The second in the author's "Math in Nature" series, this springtime tour of the outdoors offers kids a glimpse of the numbers, patterns and shapes that exist in the natural world.



### **The Boy Who Loved Math: The Improbable Life of Paul Erdős** by Deborah Heiligman

This award-winning book tells the story of Paul Erdős, who was unable to do common tasks but was able to solve difficult math problems.



## iOS/Android Apps:



### **Daisy the Dinosaur**

Learn the basics of computer programming by solving challenges using an intuitive drag-and-drop interface to animate Daisy the Dinosaur to dance across the screen.



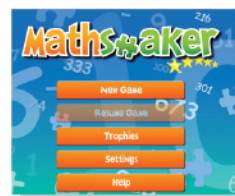
### **Build a Ship with Kate and Harry**

Kids go through a series of simple steps to build a ship by tapping on over 3,000 design combinations! Then watch your ship sail through the seas.



### **Kid Weather**

Designed by a 6-year-old boy and his meteorologist dad, this interactive app includes current weather conditions, forecasts and weather-related STEM facts.



### **MathShaker**

Kids shake their iPhone or iPad to start a new game that helps them practice math. After every correct answer, a new puzzle piece is uncovered to reveal a funny picture.