Choosing High-Quality Math Picture Books

I Don’t Want to Be Big
by Dev Petty
This book explores algebraic themes such as size and time as a frog grows.

Crash Boom: A Math Tale
by Robie H Harris
Blocks provide many opportunities for math moments, including counting, spatial language and problem-solving.

Circle Rolls
by Barbara J. Kanninen
Circle and Triangle accidentally bump into one another, causing a catastrophic puncture. This story subtly weaves in the physical characteristics of each shape that contributes to a geometric solution.

Is It Rough? Is It Smooth? Is It Shiny?
by Tana Hoban
Color photographs without text introduce objects of many different textures. What a wonderful way to talk to a child about how to measure and analyze objects! Check out all of this author’s math-tentional books!

Big Bug
by Henry Cole
Beginning with a bug, various objects are revealed as being big or small in comparison with other objects on a farm under the big, big sky. Great geometry book to introduce perspective to little ones.

ONE Very Big Bear
by Alice Brière-Haquet
A bear with a big ego is brought down to size in this fun picture book about counting, simple addition, and relative size.
A good math picture book should have literary merit. It should have an interesting plot that holds the child’s attention, with relatable characters and vivid illustrations. Children should find wonder and want to read the story again and again.

**Rule 1:** Reading the story must be fun, interesting and engaging.

**Rule 2:** The illustrations correctly show interesting math content.

**Rule 3:** The text correctly portrays the math content.

**Rule 4:** The illustrations match and support the text and the math and illustrations are not distracting or confusing.

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**REMEMBER... MATH IS EVERYWHERE!**

Thank you for joining us!
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For more high-quality math picture books, please visit [https://tinyurl.com/y8msee32](https://tinyurl.com/y8msee32)