

Make a summer reading list that helps teach K-2 math!



Children's literature can be a powerful way to use your time together to foster both reading and math. Start your K-2 child's summer reading list with some favorite stories that teach math! Then head to the library and explore for more.

Books to look for:

- Inch by Inch**, by Leo Lionni, teaches measurement when a clever inchworm persuades a robin to spare his life by offering to measure the robin's tail.
- One Monkey Too Many**, by Jackie French Koller and Lynn Munsinger, tells the funny rhyming story of a bear who offers a bicycle to 1 monkey, but it's not right for 2. See what happens when more monkeys keep piling on!
- A Collection for Kate**, by Barbara Derubertis. As Kate worries about what to show during "collection week", kids learn the meaning of addition, counting on, mental math strategies, and estimating.
- Quack and Count**, by Keith Baker, helps kids learn addition by breaking numbers apart into different addends.
- Sir Cumference and the First Round Table**, by Cindy Neuschwander, a math adventure that introduces common geometric terms.
- Night Noises**, by Mem Fox. Children learn mental math as the elderly Lily Laceby, with hair "as wispy as cobwebs" is greeted with a surprise 90th birthday party.
- One Grain of Rice**, by Demi, is a beautifully illustrated "mathematical folktale" that helps kids learn about the implications of doubling numbers.
- Is a Blue Whale the Biggest Thing There Is?**, by Robert e. Wells, helps kids visualize and understand the magnitude of numbers through comparisons of "big."

Our reading list:

_____	By: _____
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Resources for children's literature that bring math to life:

- Links to a wide range of Mathematics & Children's Literature categories: <http://sci.tamucc.edu/~eyoung/literature.html>
- The Children's Literature Nook's Top 100 Children's Math Books: www.geocities.com/heartland/estates/4967/math.html
- Math and Children's Literature from Carol Hurst's Children's Literature Site: www.carolhurst.com/subjects/math/math.html
- A teacher's list of literature for the K-8 math classroom: www.ed.sc.edu/raisse/pdf/PicBooks/MATH%20BOOK%20LIST_1.doc



Our library:

Address: _____

Hours: _____



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