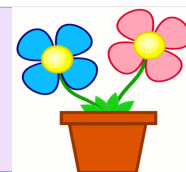
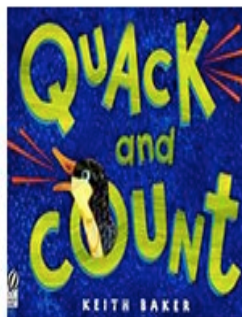
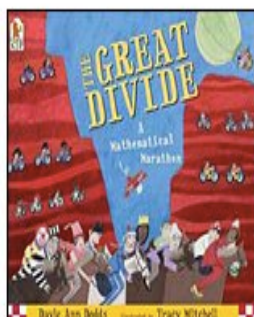


Math Empowers for Parents



Math In Literature

When children are exposed to diverse literature, they are provided with opportunities to develop an understanding and build ideas on a topic. While we often focus on reading for fluency and understanding with children, it is also important to share literature that focuses on mathematical thinking such as counting or shape books, which teach math concepts explicitly, or stories that have embedded math ideas, such as *Goldilocks and The Three Bears* (size, order, sequences). When we read with (not just to) children, we can learn about how they may interpret ideas, and use questions or a discussion to nurture their thinking. Be sure to check out *Finding the Math in Storybooks for Young Children* to help guide these discussions [here](http://tinyurl.com/jo8ulkur): <http://tinyurl.com/jo8ulkur>



Looking for ways to support your child's math understanding at home?



Dreambox is a helpful resource we have added to our K-5 classrooms to provide personalized extra support, practice, and enrichment for all students.

Visit Dreambox (<https://play.dreambox.com/login/kc58>) and select your child's school, teacher, and name to play at home!

Remember to read "Why a Little Help Can Go The Wrong Way" at

<http://tinyurl.com/jfxupmu>

Math Card Games

Using a deck of cards to support your child's math skills is fun and an effective math tool. Below is a link to multiple card games for children in grades kindergarten through eighth grade. Skills such as sorting, greater than & less than, adding, subtracting are reinforced through these exciting card games. You can visit: <http://www.pedagonet.com/quicks/acingmaths.pdf>.

Math Manipulative Corner

A rekenrek, or arithmetic rack, was designed by Adrian Treffers to support the natural development of number sense in children. Each row holds 10 beads, 5 red beads and 5 white beads. Using the numbers 5 and 10 as anchors for counting, children can find ways to show numbers in different, and eventually, more efficient ways. The rekenrek is a visual tool to help children understand number relationships and develop addition and subtraction strategies (doubles, doubles plus one, compensation, making tens).

