



Related Activities to Try at Home (page 1 of 2)

Dear Family,

The activities suggested below are related to the mathematics we are currently working on in school. Doing them with your child can enrich his or her mathematical learning.

Counting Activities Your child can count collections of objects. Many first graders are able to count quantities of about 20 or 30 accurately. With your help, your child can count even higher. Together, count sets of objects around the house such as silverware, pennies, or collections of cars or animals. You can also look in books, magazines, and newspapers for pictures that your child can count.

Weather At school, children collect and record data about the weather. With your help, your child can look at local sources of weather information. Local newspapers often have maps and charts that graph weather conditions in their region. You may want to put a thermometer outside a window in your house and help your child develop vocabulary (cold, warm, hot, windy, cloudy, sunny, and so on) throughout different seasons.

Calendar At school, we use a calendar as a tool for keeping track of time and dates. To help your child become more familiar with a calendar, hang one at home at your child's eye level, and let him or her mark the dates of important events in your family's life. If space allows, he or she can write or draw one thing to remember about each day.

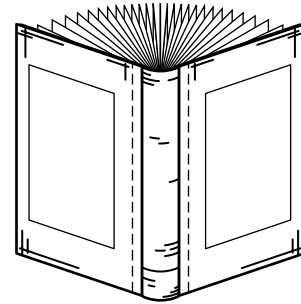
Games Your child will be bringing home some games to play with you during this unit. As you play, ask your child to explain how he or she is thinking about a problem.

(continued)



Related Activities to Try at Home (page 2 of 2)

Math and Literature Here are some great counting books you can find in your local library and read with your child. Have your child count the objects on each page, and see what mathematical concepts your child discovers.



Anno, Mitsumasa. *Anno's Counting Book*.

Bang, Molly. *Ten, Nine, Eight*. (English/Spanish)

Carle, Eric. *Rooster's Off to See the World*.

Crews, Donald. *Ten Black Dots*. (English/Spanish)

Emberley, Rebecca. *My Numbers (Mis Numeros)*. (English/Spanish)

Falwell, Cathryn. *Feast for 10*.

Grossman, Virginia and Sylvia Long. *Ten Little Rabbits*.

Micklethwait, Lucy. *I Spy Two Eyes: Numbers in Art*.

Onyefulu, Ifeoma. *Emeka's Gift: An African Counting Book*.

Peek, Merle. *Roll Over!: A Counting Song*.

Pluckrose, Henry Arthur. *Numbers*.