

Washington Drive Primary School

Summer Math Activities

You can continue to support and develop your child's understanding of mathematics through simple summertime activities. Here are some ideas that may help to better prepare your child for second grade:

1. Cook together. Have your child measure the ingredients. Identify and talk about fractions. Have your child set the timer and look at the clock to match the analog and digital times.
2. Have a lemonade stand. Have your child sort change, naming coins and their values. Let your child count the money. Help your child make change.
3. Ask your child to add the numbers on license plates in front of you on the road.
4. Sort things into groups of ten. Ask your child to count how many items you put in the grocery cart by skip counting by 2's, 3's, 4's, 5's, and 10's.
5. Draw sidewalk pictures (or picture on paper) and practice measuring them in inches or feet. Measure the wrapping paper you use for gifts.
6. Hunt for page numbers in books and magazines. Read the numbers. What is the largest number you can find? The smallest? Open to any page and predict the next page number. Have someone name a page number and see how quickly your child can locate it.
7. Graph the weather daily during the month of July or August.
8. Count backwards to figure out how many days of summer vacation are left.
9. Talk to your child about the plan for your day using language like before, after, and between. Use a calendar to keep track of important summer events and use language such as, "in two weeks from tomorrow" and "the second Thursday of next month."
10. See if your child knows...
 - when their birthday is, including the year*
 - their phone number, including the area code*
 - their address*
 - the months of the year in order and their corresponding numbers*
 - how to count backwards from 100*
 - the names and values of the coins (penny, nickel, dime, & quarter)*

Here are some websites to visit on rainy days:

<http://www.gamequarium.com/beginningmath.htm>

Try "Save the Apples" and "Robot Calculator."

<http://www.lil-fingers.com/games/time/index.html>

This is game to practice telling time.

<http://childparenting.about.com/od/mathgamesonline/>

Click on Rainforest Maths by Jenny Eather. This site provides math games that review first grade concepts.