

## Dear Parents,

In Unit 2, your child is continuing to develop the foundational mathematics concepts and skills. Some specific ways you can support your child are included in this newsletter.

### GEOMETRY

*Students need to:*

- **Sort a variety of objects by color, shape, and size.**

**Example:**

Student is given a set of circles and squares of different sizes and colors (big/little and red/yellow) and is asked to sort the set by size.

*Sample response:*

Student correctly sorts the objects into a set of big circles and squares and a set of little circles and squares.

### NUMBER RELATIONSHIPS AND COMPUTATION

*Students need to:*

- **Count up to 10 objects with one-to-one correspondence.**
- **Create sets of objects up to 5.**
- **Identify the number of items in sets up to 5.**
- **Recognize numerals 1-9.**

**Example:**

1. Student is given a set of 8 blocks and is asked to count them.

*Student response:*

Student correctly counts, touching one block for each number, "1-2-3-4-5-6-7-8."

2. Student is given a set of 11 blocks and is asked to make a group of 5 blocks.

*Student response:*

Student correctly makes a group of 5 blocks.

3. Student is given a set of 5 blocks and is asked, "How many blocks are in this group?"

*Student response:*

Student correctly counts the 5 blocks, "1-2-3-4-5." Student is asked again, "How many did you count?" Student says, "5," without recounting the blocks.

4. Student is shown numeral cards randomly placed on a table, and teacher says, "Show me the 9."

*Student response:*

Student correctly points to the numeral card with "9" on it.

6      9      7      4

## WAYS PARENTS CAN HELP

- Continue to give your child experiences in sorting by color, shape, or size (e.g., seeds, marbles, small toys, stickers). For example, say to your child, "Sort your stuffed animals by size."
- Each time your child has completed counting a set of objects ask, "How many did you count?" For example, show your child a set of 5 apples and ask, "How many apples?" After he/she has counted, 1-2-3-4-5, ask again, "How many apples did you count?" You want your child to respond, "5," without recounting. This helps your child to develop the understanding that the last number counted tells how many items are in the entire set.



- With your child go on a numeral hunt in your home. Locate objects with any of the numerals 1-9 (e.g., clock, TV) on them. For example, ask your child to point to "9" on a clock. Repeat for other numerals.