

# Section 6: Family Letter

NAME

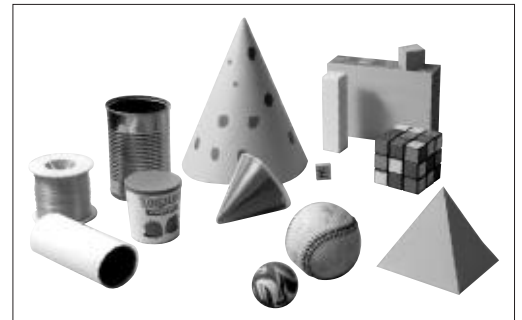
DATE

## Dear Families,

We are beginning Section 6 in *Kindergarten Everyday Mathematics*. Below is information about the main topics we will learn about during the next few weeks.

**Length Measurement** Children will use strings to compare their heights to the heights of classroom objects. They will also order objects from shortest to longest. Finally children will explore quantifying length by measuring themselves with stick-on note “units” to see if they are tall enough to go on an imaginary amusement park ride.

**2- and 3-Dimensional Shapes** Children will learn to describe and name many 3-dimensional shapes, such as cubes, spheres, cylinders, and cones. They will also compare 3-dimensional shapes to one another and to 2-dimensional shapes. In the process, children will notice the many 2-dimensional shapes that form the faces of 3-dimensional shapes and objects.



**Addition and Subtraction Situations and Symbols** Children learned to use the addition and equal symbols in Section 5. In Section 6, they will use the subtraction symbol to represent “taking away” or “taking apart” situations. Children will make sense of the relationship and differences between addition and subtraction as they solve a variety of number stories and play *Growing and Disappearing Train*.



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Children use operations symbols and numbers to add and subtract cubes as they play *Growing and Disappearing Train*.

**Sorting** Children will create and apply rules to sort people or objects into different categories, and they will try to figure out others’ sorting rules. For example, while playing “What’s My Rule?” Fishing, children may determine that they are being sorted by clothing color or the type of shoes they are wearing (or both). Using rules to create and describe categories is an important mathematical skill.



Children discover the “shoe type” rule by noting that all who are asked to stand have shoes that tie.