

Section 4: Family Letter

NAME

DATE

Dear Families,

We are beginning Section 4 in *Kindergarten Everyday Mathematics*. Below is information about the main topics we will learn about during the next few weeks.

Counting by 10s and Counting On Children will expand their oral counting skills in Section 4. In addition to counting by 1s through 100, they will count by 10s (10, 20, 30 . . .) and “count on” starting from numbers other than 1.

Exploring Weight and Capacity In previous sections, children practiced describing and comparing *lengths* of objects. In this section, they will explore two other measurable attributes: *capacity* (how much a container can hold) and *weight*.

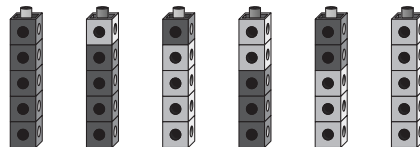


Children compare the weights of natural objects using a pan balance.



Children fill containers of different shapes and sizes and compare their capacities.

Composing and Decomposing Numbers Children will use sets of objects to explore how numbers can be broken down into combinations of smaller numbers. For example, they may show 5 as a group of 1 blue cube and 4 red cubes, or 2 blue cubes and 3 red cubes, and so on.



Combining Shapes Children will use and expand their knowledge of shape names and attributes as they combine smaller shapes to make larger ones. They will be challenged to create hexagons using different combinations of triangles, trapezoids, and rhombuses.

