Dear Family:

Your child is learning about place value and numbers to 100. In this program, children begin by counting tens: 10, 20, 30, 40, and so on. They use a $10 \times 10$ Grid to help them “see” the relationship between the tens digit in a decade number and the number of tens it has.

Soon, children will link 2-digit numbers to tens and extra ones. They will learn that a 2-digit number, such as 46, is made up of tens and ones, such as 40 and 6. Next, children will use what they know about adding 1-digit numbers to add 2-digit numbers.

$$3 + 4 = 7,$$
$$so 30 + 40 = 70.$$ Finally, they will learn to regroup and count on to find a total. For example:

$$19 + 5 = \boxed{24}$$

$$20 \quad \boxed{19 \quad \bigcirc \circ \circ \bigcirc} \quad 24$$

Right now, your child may enjoy counting by tens for you. He or she may also enjoy using household items to make groups of ten and extra ones, and then telling you the total number.

Sincerely,
Your child’s teacher