

## FOCUS AREAS FOR SECOND GRADE:

- ▶ Understand place value in numbers up to 1,000. For example, know that the 6 in 564 represents 6 tens (60).
- ▶ Use various methods to add and subtract with numbers up to 1,000. For example, find the total cost of three items at a clothing store.
- ▶ Understand and use standard units and tools of measurement. For example, estimate the length (in feet or meters) of row of desks.
- ▶ Recognize and draw shapes with specific characteristics: for example, a shape with four sides and angles.



## BY THE END OF SECOND GRADE, STUDENTS CAN:



- ▶ Count to 1,000 by ones, fives, tens, and hundreds. Notice patterns as they count.
- ▶ Mentally (without objects or writing) add and subtract with numbers up to 20.
- ▶ Fluently (quickly and correctly) add and subtract with numbers up to 100.
- ▶ Know addition facts up to  $9 + 9 = 18$  and their related subtraction facts (like  $18 - 9 = 9$ ).
- ▶ Arrange pairs of objects to tell whether a number is odd or even.
- ▶ Understand and create visual displays of information, like bar graphs.
- ▶ Solve one-step and two-step word problems, including problems involving length.
- ▶ Solve word problems involving dollars and coins with amounts up to \$10.
- ▶ Use analog and digital clocks to tell time to the nearest five minutes. Write the times.
- ▶ Separate a rectangle into pieces of equal size. Count the pieces. Understand that the pieces can be the same size without being the same shape.

## QUESTIONS YOU CAN ASK YOUR CHILD:

- ▶ How much change will we have after we pay for our snacks with this \$10 bill?
- ▶ How many juice boxes are in 3 packages?
- ▶ Would it take more inches or more feet to measure our table? How long do you think it is?

## TOPICS YOU CAN DISCUSS WITH YOUR CHILD'S TEACHER:

- ▶ Which addition and subtraction strategies work best for your child
- ▶ Games that can help your child practice math at home

