

# 2nd Grade Math

## Operations & Algebraic Thinking

### “I Can” Statements

**I can write and solve problems using  
addition and subtraction.**

***I can use different strategies to solve  
addition word problems  
(within 100).***

***I can use different strategies to solve  
subtraction word problems  
(within 100).***

*I can add and subtract any numbers from 0  
to 20 in my mind.*

*I can show that I know my addition facts.*

*I can show that I know my subtraction  
facts.*

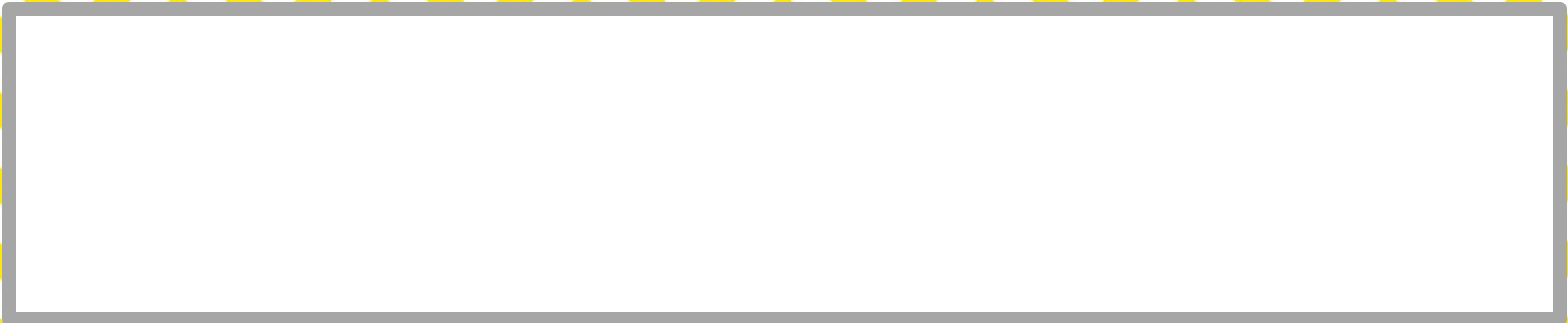
*I can work with equal groups of objects to help me start to understand multiplication.*

*I can group objects to tell if a number is odd or even.*

*I can write a number sentence to show how adding two of the same number will equal an even number.*

*I can use addition to help me figure out how many objects are in an array.*

*I can write a number sentence to show the total number of objects that are in an array.*



# *2nd Grade Math*

## *Number & Operations in Base Ten*

### *“I Can” Statements*

*I can understand place value.*

*I can understand and use hundreds, tens and ones to show numbers.*

*I can show that I understand a bundle of ten "tens" is called a "hundred".*

*I can show I understand that when I count by hundreds, they all have a certain number of hundreds, 0 tens and 0 ones.*

*I can count to 1,000 by ones, fives, tens and hundreds.*

*I can read and write numbers to 1,000 in different ways.*



*I can compare three-digit numbers using  $<$ ,  $=$ , and  $>$  because I understand hundreds, tens and ones.*

**I can use what I know about place value to help me add and subtract.**

*I can add two-digit numbers.*

*I can subtract two-digit numbers.*

*I can add two, three or four 2-digit numbers  
to find their sum.*

*I can use strategies to add numbers within  
1,000 and know when to regroup.*

*I can use strategies to subtract numbers within 1,000 and know when to borrow.*

*I can use mental math to add and subtract 10 or 100 to any number from 100 to 900.*

*I can explain why adding and subtracting strategies work using what I know about place value.*

# *2nd Grade Math*

## *Measurement & Data*

### *“I Can” Statements*

*I can measure and estimate lengths of objects.*

*I can use different types of tools to measure objects.*

*I can use two different units to measure the same object and tell how the measurements compare.*

*I can estimate the lengths of objects using inches, feet, centimeters and meters.*

*I can tell the difference between the lengths of two different objects.*

**I can use what I know about addition and subtraction to understand length.**

*I can use addition and subtraction to solve measurement problems.*

*I can make and use a number line.*

***I can understand how to tell time.***

*I can tell time to the five minute marks on a clock.*

*I can use a.m. and p.m. correctly when I am telling time.*

***I can count money.***



*I can count money to help me solve word problems.*

***I can understand how information is shared using numbers.***

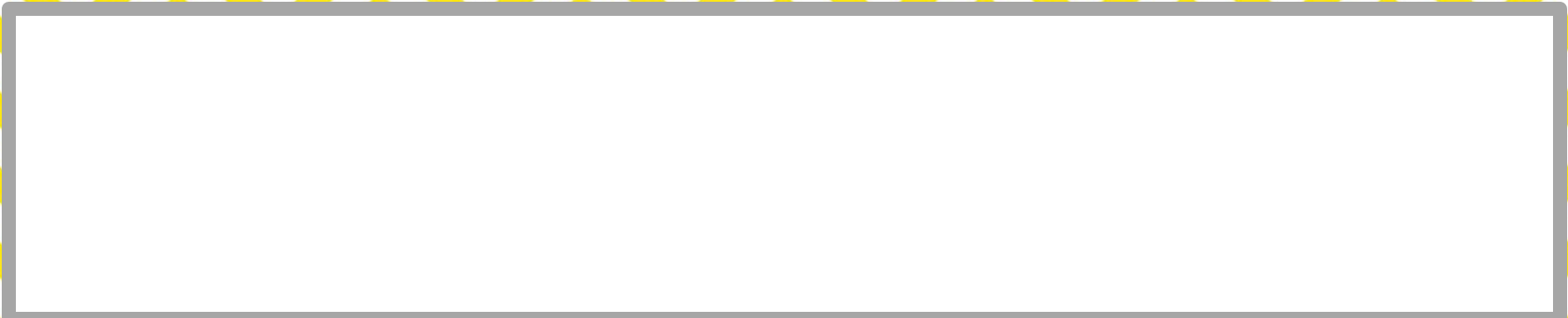
*I can make a table to organize information about measurement.*

*I can show measurements by making a line plot.*

*I can draw a picture graph to share number information.*

*I can draw a bar graph to share number information.*

*I can solve problems using information from a bar graph.*



# *2nd Grade Math*

## *Geometry*

### *“I Can” Statements*

*I can understand shapes better by using what I notice about them.*

*I can name and draw triangles, quadrilaterals, pentagons, hexagons and cubes.*

*I can find the area of a rectangle by breaking it into equal sized squares.*

*I can divide shapes into equal parts and describe the parts with words like halves or thirds.*

*I can understand that equal parts of a shape may look different depending on how I divide the shape.*



