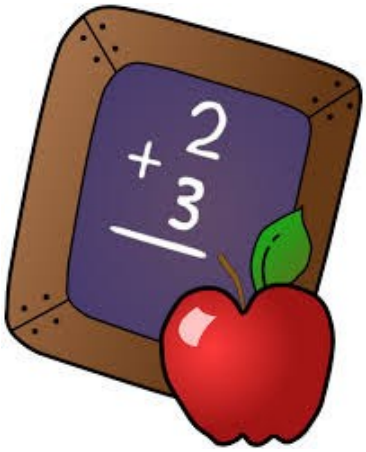
Operations & Algebraic Thinking

2nd Grade—"I Can Do Math"

I can write and solve problems using addition and subtraction.



2.OA.1 □ I can use strategies to solve addition word problems (within 100).
2.OA.1 □ I can use strategies to solve subtraction word problems (within 100).

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

2.OA.2 □ I can fluently add and subtract within 20.
2.OA.2.a □ I can add and subtract within 20 using mental strategies (e.g. counting on, making groups).
2.OA.2.b □ I can know from memory all sums of two one-digit numbers.

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

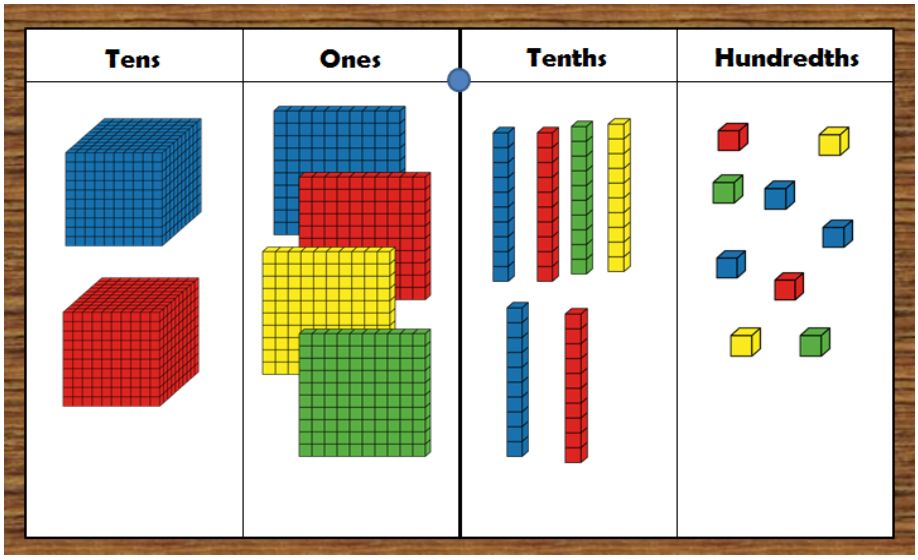
2.OA.3 □ I can group objects to tell if a number is odd or even.
2.OA.3 □ I can write a number sentence to show how adding two of the same number will equal an even number.
2.OA.4 □ I can use addition to help me figure out how many objects are in an array.
2.OA.4 □ I can write a number sentence to show the total number of objects in an array.

Numbers & Operations in Base 10

2nd Grade—"I Can Do Math"

I can understand place value.

2.NBT.1 □ I can understand and use hundreds, tens, and ones.
2.NBT.1.a □ I can show that I understand that a bundle of ten "tens" is called a "hundred."
2.NBT.1.b □ I can show that I understand that the numbers I use when I count by hundreds have a certain numbers of hundreds, 0 tens, and 0 ones.
2.NBT.2 □ I can count to 1,000 by 1s, 5s, 10s, and 100s.
2.NBT.3 □ I can read and write numbers to 1,000 in different ways.
2.NBT.4 □ I can compare three-digit numbers using <, =, and > because I understand hundreds, tens, and ones.



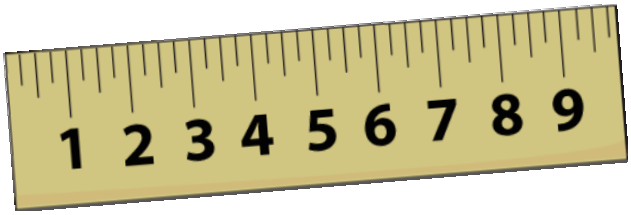
Numbers & Operations in Base 10 (cont.)

2nd Grade—"I Can Do Math"

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

2.NBT.5 □ I can add two-digit numbers.
2.NBT.5 □ I can subtract two-digit numbers.
2.NBT.6 □ I can add up to four two-digit numbers.
2.NBT.7 □ I can use strategies to add numbers within 1000 and know when to regroup.
2.NBT.7 □ I can use strategies to subtract numbers within 1000 and know when to borrow.
2.NBT.8 □ I can add and subtract 10 or 100 to any number from 100 to 900 in my head.
2.NBT.9 □ I can explain why adding and subtracting strategies work using what I know about place value.

Measurement & Data



2nd Grade—"I Can Do Math"

I can measure and estimate lengths of objects.

2.MD. 1 □ I can use different tools to measure objects.
2.MD. 2 □ I can use two different units to measure the same object and tell how the measurements compare.
2.MD. 3 □ I can estimate the lengths of objects using inches, feet, centimeters, and meters.
2.MD. 4 □ I can tell the difference in the lengths of two different objects.

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

2.MD. 5 □ I can use addition and subtraction to solve measurement problems.
2.MD. 6 □ I can make and use a number line.

I can understand how to tell time.

2.MD. 7 □ I can tell time to five minutes.
2.MD. 7 □ I can use a.m. and p.m. in the right ways.

I can count money.

2.MD. 8 □ I can count money to help me solve word problems.

I can understand how information is shared using numbers.

2.MD. 9 □ I can make a table to organize information about measurement.
2.MD. 10 □ I can show measurements with a line plot.
2.MD. 10 □ I can draw a picture graph to share number information.
2.MD. 10 □ I can solve problems using information from a bar graph.

Geometry

2nd Grade—"I Can Do Math"

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

2.G.1 □ I can name and draw shapes (e.g. I know triangles, pentagons, and cubes).
2.G.2 □ I can find the area of a rectangle by breaking it into equal sized squares.
2.G.3 □ I can divide shapes into equal parts and describe the parts with words like halves or thirds.
2.G.3 □ I can understand that equal parts of a shape may look different depending on how I divide the shape.