

## 2nd Grade Math Checklist

### Operations and Algebraic Thinking

- 2.OA.A.1: I can use strategies to solve addition word problems (within 100).
- 2.OA.A.1: I can use strategies to solve subtraction word problems (within 100).
- 2.OA.B.2: I can remember my addition facts.
- 2.OA.B.2: I can remember my subtraction facts.
- 2.OA.C.3: I can group objects to tell if a number is odd or even.
- 2.OA.C.3: I can write a number sentence to show how adding two of the same number will equal an even number.
- 2.OA.C.4: I can use addition to help me figure out how many objects are in an array.
- 2.OA.C.4: I can write a number sentence to show the total number of objects are in an array.

### Number and Operations in Base Ten

- 2.NBT.A.1: I can understand and use hundreds, tens and ones.
- 2.NBT.A.1.A: I can show that I understand that a bundle of ten "tens" is called a "hundred."
- 2.NBT.A.1.B: I can show that I understand the numbers I use when I count by hundreds, have a certain number of hundreds, 0 tens and 0 ones.
- 2.NBT.A.2: I can count to 1,000 by 1s, 2s, 5s, 10s and 100s.
- 2.NBT.A.3: I can read and write numbers to 1,000 in different ways.
- 2.NBT.A.4: I can compare three-digit numbers using  $<$ ,  $=$ , and  $>$  because I understand hundreds, tens and ones.
- 2.NBT.B.5: I can add two-digit numbers.
- 2.NBT.B.5: I can subtract two-digit numbers.
- 2.NBT.B.6: I can add up to four 2-digit numbers.
- 2.NBT.B.7: I can use strategies to add numbers within 1000 and know when to regroup.
- 2.NBT.B.7: I can use strategies to subtract numbers within 1000 and know when to borrow.
- 2.NBT.B.8: I can add and subtract 10 or 100 to any number from 100 to 900 in my head.
- 2.NBT.B.9: I can explain why adding and subtracting strategies work using what I know about place value.

### Measurement and Data

- 2.MD.A.1: I can use different tools to measure objects.
- 2.MD.A.2: I can use two different units to measure the same object and tell how the measurements compare.
- 2.MD.A.3: I can estimate the lengths of objects using inches, feet, centimeters and meters.
- 2.MD.A.4: I can tell the difference in the lengths of two different objects.
- 2.MD.B.5: I can use addition and subtraction to solve measurement problems.
- 2.MD.B.6: I can make and use a number line.
- 2.MD.C.7: I can tell time to five minutes.
- 2.MD.C.7: I can use a.m. and p.m. in the right ways.
- 2.MD.C.8: I can count money to help me solve word problems.
- 2.MD.C.9: I can make a table to organize information about measurement.
- 2.MD.C.9: I can show measurements with a line plot.
- 2.MD.C.10: I can draw a picture graph to share number information.
- 2.MD.C.10: I can draw a bar graph to share number information.
- 2.MD.D.10: I can solve problems using information from a bar graph.

## Geometry

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