

# Grade 2

## Number Sense and Operations in Base Ten

### A Understand place value of three digit numbers. 2.NBT.A

- 1 Understand three-digit numbers are composed of hundreds, tens and ones. 2.NBT.A.1
- 5 Compare two three-digit numbers using the symbols  $>$ ,  $=$  or  $<$ . 2.NBT.A.5

### B Use place value understanding and properties of operations to add and subtract. 2.NBT.B

- 8 Add or subtract within 1000, and justify the solution. 2.NBT.B.8
- 9 Use the relationship between addition and subtraction to solve problems. 2.NBT.B.9

## Relationships and Algebraic Thinking

### A Add and subtract within 20. 2.RA.A

- 1 Demonstrate fluency with addition and subtraction within 20. 2.RA.A.1

### B Develop foundations for multiplication and division. 2.RA.B

- 3 Find the total number of objects arranged in a rectangular array with up to 5 rows and 5 columns, and write an equation to represent the total as a sum of equal addends. 2.RA.B.3

## Geometry and Measurement

### A Reason with shapes and their attributes. 2.GM.A

- 3a Demonstrate that equal shares of identical wholes need not have the same shape. 2.GM.A.3A

### B Measure and estimate lengths in standard units. 2.GM.B

- 5 Analyze the results of measuring the same object with different units. 2.GM.B.5

### C Relate addition and subtraction to length. 2.GM.C

- 9 Represent whole numbers as lengths on a number line, and represent whole-number sums and differences within 100 on a number line. 2.GM.C.9

### D Work with time and money. 2.GM.D

- 12 Find the value of combinations of dollar bills, quarters, dimes, nickels and pennies, using \$ and ¢ appropriately. 2.GM.D.12

## Data and Statistics

### A Represent and interpret data. 2.DS.A

- 4 Solve problems using information presented in line plots, picture graphs and bar graphs. 2.DS.A.4
- 5 Draw conclusions from line plots, picture graphs and bar graphs. 2.DS.A.5