



# Priority Standards

## Math Priority Standards – Grade 2

Below is a table of the priority standards.

Priority Standards	Description
2.OA.1	Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, (e.g. by using drawings and situation equations and/or solution equations with a symbol for the unknown number to represent the problem.) Refer to shaded section of Table 1 for specific situation types. – <a href="#">KSDE Flipbooks</a> *
2.NBT.1	Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones; (e.g. 706 equals 7 hundreds, 0 tens, and 6 ones.) Understand the following as special cases: – <a href="#">KSDE Flipbooks</a> * <ul style="list-style-type: none"> <li>2.NBT.1a. 100 can be thought of as a bundle of ten tens—called a “hundred.”</li> <li>2.NBT.1b. The numbers 100, 200, 300, 400, 500, 600, 700, 800, 900 refer to one, two, three, four, five, six, seven, eight, or nine hundreds</li> <li>2.NBT.1c. Show flexibility in composing and decomposing hundreds, tens and ones (e.g. 207 can be composed from 2 hundreds 7 ones OR 20 tens 7 ones OR 207 ones OR 1 hundred 10 tens 7 ones OR 1 hundred 9 tens 17 ones, etc.)</li> </ul>
2.NBT.2	Count within 1000; skip-count by 2s, 5s, 10s, and 100s; explain and generalize the patterns. – <a href="#">KSDE Flipbooks</a> *
2.NBT.4	Compare two three-digit numbers based on meanings of the hundreds, tens, and ones digits, using $>$ , $<$ , $=$ , and $\neq$ relational symbols to record the results of comparisons. – <a href="#">KSDE Flipbooks</a> *
2.NBT.5	Fluently (efficiently, accurately, and flexibly) add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction (e.g. composing/decomposing by like base-10 units, using friendly or benchmark numbers, using related equations, compensation, number line, etc.). – <a href="#">KSDE Flipbooks</a> *
2.NBT.7	Add and subtract within 1000, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method. Understand that in adding or subtracting three-digit numbers, like base-ten units such as hundreds and hundreds, tens and tens, ones and ones are used; and sometimes it is necessary to compose or decompose tens or hundreds. – <a href="#">KSDE Flipbooks</a> *

Priority Standards	Description
2.NBT.9	Explain why addition and subtraction strategies work using place value and the properties of operations. The explanations given may be supported by drawings or objects. – <a href="#">KSDE Flipbooks</a> *
2.MD.5	Use addition and subtraction within 100 to solve one- and two-step word problems involving lengths that are given in the same units, e.g. by using drawings (such as drawings of rulers) and equations with a symbol for the unknown number to represent the problem. – <a href="#">KSDE Flipbooks</a> *
2.MD.8	Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately (Do not use decimal point, if showing 25 cents, use the word cents or ¢). For example: If you have 2 dimes and 3 pennies, how many cents do you have? – <a href="#">KSDE Flipbooks</a> *
2.G.3	Partition circles and rectangles into two, three, or four equal shares, describe the shares using the words halves, thirds, half of, a third of, etc., and describe the whole as two halves, three thirds, four fourths. Note: fraction notation $\frac{1}{2}$ , $\frac{1}{3}$ , $\frac{1}{4}$ is not expected at this grade level. Recognize that equal shares of identical wholes need not have the same shape. – <a href="#">KSDE Flipbooks</a> *

*\*Kansas Department of Education has created 'Flipbooks' for current standards that detail each standard, including examples and resources to support in understanding the depth of the standard.*