

2nd Grade Math Essential Standards

2.OA.A1	Use addition and subtraction within 100 to solve one and two-step word problems. Represent a word problem as an equation with a symbol for the unknown.
2.OA.B2	Fluently add and subtract within 20. By the end of Grade 2, know from memory all sums of two one-digit numbers.
2.NBT.A4	Compare two three-digit numbers based on the meanings of the hundreds, tens and ones digits, using greater than, equal to and less than symbols to record the results of comparisons.
2.NBT.B7	Demonstrate understanding of addition and subtraction within 1000, connecting objects or drawings to strategies based on place value (including multiples of 10), properties of operations, and/or the relationship between addition and subtraction. Relate the strategy to a written form.
2.OA.C4	Using addition to find the total number of objects arranged in rectangular arrays (with up to 5 rows and 5 columns). Write an equation to express the total as a sum of equal addends.
2.MD.D.10	Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in the graph.
2.GA.1	Identify and describe specified attributes of two-dimensional and three dimensional shapes according to the number and shape of faces, number of angles , and the number of sides and/or vertices. Draw two dimensional shapes based on the specified attributes (e.g., triangles, quadrilaterals, pentagons and hexagons).