

Concept	TEKS Standard	Common Core Standard
<b>Grade 2</b>		
<b>Whole Numbers</b>	2.02B use standard, word, and expanded forms to represent numbers up to 1,200	2.NBT.A.2 Count within 1000; skip-count by 5s, 10s, and 100s.
<b>Place Value</b>	2.02D use place value to compare and order whole numbers up to 1,200 using comparative language, numbers, and symbols (>, <, or =)	2.NBT.A.4 Compare two three-digit numbers based on meanings of the hundreds, tens, and ones digits, using >, =, and < symbols to record the results of comparisons.
<b>Fractions</b>	2.03B explain that the more fractional parts used to make a whole, the smaller the part; and the fewer the fractional parts, the larger the part;	
<b>Addition Place Value</b>	2.04C solve one-step and multi-step word problems involving <b>addition</b> and subtraction within 1,000 using a variety of strategies based on place value, including algorithms	2.OA.A.1 Use <b>addition</b> 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 equations with a symbol for the unknown number to represent the problem.
<b>Subtraction Place Value</b>	2.04C solve one-step and multi-step word problems involving addition and <b>subtraction</b> within 1,000 using a variety of strategies based on place value, including algorithms	2.OA.A.1 Use addition and <b>subtraction</b> 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 equations with a symbol for the unknown number to represent the problem.
<b>Addition Whole Numbers</b>	2.04D generate and solve problem situations for a given mathematical number sentence involving <b>addition</b> and subtraction of whole numbers within 1,000	2.NBT.B.5 Fluently <b>add</b> and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.
<b>Subtraction Whole Numbers</b>	2.04D generate and solve problem situations for a given mathematical number sentence involving addition and <b>subtraction</b> of whole numbers within 1,000	2.NBT.B.5 Fluently add and <b>subtract</b> within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.
<b>Money</b>	2.05A determine the value of a collection of coins up to one dollar	2.MD.C.8 Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?
<b>Three-Dimensional Objects</b>	2.08B classify and sort three-dimensional solids, including spheres, cones, cylinders, rectangular prisms including cubes as special rectangular prisms, and triangular prisms, based on attributes using formal geometric language	2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.1 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.
<b>Polygons</b>	2.08C classify and sort polygons with 12 or fewer sides according to attributes, including identifying the number of sides and number of vertices	2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.1 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.
<b>Measurement</b>	2.09E determine a solution to a problem involving length, including estimating lengths;	2.MD.B.5 Use addition and subtraction within 100 to solve 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.
<b>Time</b>	2.09G read and write time to the nearest one-minute increment using analog and digital clocks and distinguish between a.m. and p.m.	2.MD.C.7 Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.
<b>Graphs</b>	2.10C write and solve one-step word problems involving addition or subtraction using data represented within pictographs and bar graphs with intervals of one; and	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 problems1 using information presented in a bar graph.