

Grades K-2	Common Core State Mathematics Cluster Headings		
Domain	K	1	2
Counting & Cardinality	Know number names and the count sequence. K.CC.1, 2, 3		
	Count to tell the number of objects. K.CC.4,4a, 4b, 4c, 5		
	Compare numbers. K.CC.6,7		
Operations & Algebraic Thinking	Understand addition as putting together & adding to & subtraction as taking apart & taking from. K.OA.1,2,3,4,5	Represent and solve problems involving addition and subtraction. 1.OA.1,2	Represent and solve problems involving addition & subtraction. 2.OA.1
		Understand & apply properties of operations & the relationship between addition & subtraction. 1.OA.3,4	
		Add and subtract within 20. 1.OA.5,6	Add and subtract within 20. 2.OA.2
		Work with addition and subtraction equations. 1.OA.7,8	Work with equal groups of objects to gain foundations for multiplication. 2.OA.3,4
Number & Operations in Base Ten	Work with numbers 11-19 to gain foundations for place value. K.NBT.1	Extend the counting sequence. 1.NBT.1	
		Understand place value. 1.NBT.2,2a,2b,2c,3	Understand place value. 2.NBT.1,1a,1b,2,3,4
		Use place value understanding and properties of operations to add and subtract. 1.NBT.4,5,6	Use place value understanding and properties of operations to add and subtract. 2.NBT.5,6,7,8,9
Number & Operations - Fractions			
Measurement & Data	Describe and compare measurable attributes. K.MD.1,2	Measure lengths indirectly and by iterating length units. 1.MD.1,2	Measure and estimate lengths in standard units. 2.MD.1,2,3,4
	Classify objects and count the number of objects in each category. K.MD.3		Relate addition and subtraction to length. 2.MD.5,6
		Tell and write time. 1.MD.3	Work with time and money. 2.MD.7,8
		Represent and interpret data. 1.MD.4	Represent and interpret data. 2.MD.9,10
Geometry	Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres). K.G.1,2,3	Reason with shapes and their attributes. 1.G.1,2,3	Reason with shapes and their attributes. 2.G.1,2,3
	Analyze, compare, create, and compose shapes. K.G.4,5,6		