

Math Common Core**Grade K**

Number		Standard	Description
1		CC.A1	count to 100 by 1s and tens
2		CC.A2	Count forward from any number by 1s
3		CC.A3	Write numbers from 0 – 20, represent a group with a written number up to 20
4		CC.B4a	Say number names in standard order with 1 to 1 correspondence
5		CC.B4b	Understand that the last number named tells the number of objects
6		CC.B4c	understand that each successive number named refers to a quantity one larger
7		CC.B5	Count to answer “how many” arranged in a line, array, circle, or configured. (20)
8		CC.B6	<, > = by comparing the number of objects in a group
9		CC.B7	compare two numbers between 1 and 10 (written numerals)
10		OA.A1	Represent addition and subtraction with objects, fingers, mental images, drawings, acting out, verbal explanations, expressions, or equations
11		OA.A2	solve addition and subtraction word problems
12		OA.A3	decompose numbers less than or equal to 10 into pairs in more than one way (drawing, equations: eg: $5 = 2 + 3$ and $5 = 4 + 1$)
13		OA.A4	Know combinations that make ten for all numbers 1 – 9 (using objects, drawings, or equations)
14		OA.A5	Fluently add and subtract within 5
15		NBT.A1	Compose and decompose 11 – 19 into tens and ones (and understand that those numbers are made up of 1 ten and ____ ones)
16		MD.A1	Describe measurable attributes (length, weight). Describe several of one object
17		MD.A2	Directly compare two objects with a common attribute (Taller/shorter)
18		MD.B3	Classify objects into given categories; count the number in each, sort by count
19		G.A1	Describe objects using names of shapes and describe their relative positions (above, below, beside, in front, behind, next to)
20		G.A2	Correctly name shapes regardless of their orientation or size (rather by their defining characteristics)
21		G.A3	Identify shapes as 2-D and 3-D
22		G.B4	Compare 2-D and 3-D shapes in different sizes and orientations (number of sides, vertices, in common) and having sides of equal length
23		G.B5	Model shapes by building shapes from components (sticks, clay) and drawing
24		G.B6	Compose simple shapes to form larger shapes (use 2 triangles to make a rectangle)