

Math Grade K CCCs

For comprehensive views of the relationships of the CCCs to each other, see the Instructional Families at https://wiki.ncscpartners.org/index.php/Instructional_Families.

LPF Strand	CCC										
Data Analysis, Probability and Statistics	K.DPS.1a1 Select a question that is answered by collected data K.CC.B.5										
Geometry	K.GM.1a1 Recognize two-dimensional shapes (e.g., circle, square, triangle, rectangle) regardless of orientation of size K.G.A.2	K.GM.1a2 Recognize two-dimensional shapes in environment regardless of orientation of size K.G.A.1	K.GM.1a3 Use spatial language (e.g., above, below, etc.) to describe two-dimensional shapes K.G.A.1	K.GM.1c1 Compose a larger shape from smaller shapes K.G.B.6							

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Measurement	K.ME.1a1 Describe objects in terms of measurable attributes (longer, shorter, heavier, lighter...) K.MD.A.1	K.ME.1b1 Sort objects by characteristics (e.g., big/little, colors, shapes, etc.) K.MD.B.3	K.ME.1b2 Compare 2 objects with a measurable attribute in common to see which object has more/less of the attribute (length, height, weight) K.MD.A.2								
Number Operations	K.NO.1a1 Rote count up to 10 K.CC.A.1	K.NO.1a2 Rote count up to 31 K.CC.A.1	K.NO.1a3 Rote count up to 100 K.CC.A.1	K.NO.1a4 Count up to 10 objects in a line, rectangle, or array K.CC.B.4	K.NO.1b1 Match the numeral to the number of objects in a set K.CC.B.4	K.NO.1d1 Identify numerals 1-10 K.CC.A.3	K.NO.1d2 Identify the numerals 1-10 when presented the name of the number K.CC.A.3	K.NO.1e1 Write or select the numerals 1-10 K.CC.A.3	K.NO.1a4 Count up to 10 objects in a line, rectangle, or array K.CC.B.4	K.NO.1b2 Identify the set that has more K.CC.B.4	K.NO.1f1 Identify the smaller or larger number given 2 numbers between 0-10 K.CC.C.7
	K.NO.2a1	K.NO.2a2	K.NO.2a3								

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	Count 2 sets to find sums up to 10 K.OA.A.2	Decompose a set of up to 10 objects into a group; count the quantity in each group K.OA.A.3	Solve word problems within 10 K.OA.A.2								
Patterns	K.PRF.1b1 Using objects or pictures respond appropriately to “add ___” and “take away ___” K.OA.A.1	K.PRF.1c1 Solve one step addition and subtraction word problems, and add and subtract within 10 using objects, drawings, pictures K.OA.A.2	K.PRF.2a1 Describe or select the repeating pattern using objects or pictures (AB or ABC) No CCSS linked	K.PRF.2a2 Extend a repeating pattern using objects or pictures (A B or ABC) No CCSS linked	K.PRF.2a3 Extend a repeating numerical AB pattern No CCSS linked	K.PRF.2b1 Create a repeating pattern using objects, pictures, or numbers No CCSS linked	K.PRF.1b2 Communicate answer after adding or taking away K.OA.A.1				

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