



Priority Standards

Math Priority Standards – Grade K

Below is a table of the priority standards.

Priority Standards	Description
K.CC.1	Count to 100 by ones and by tens and identify as a growth pattern. – KSDE Flipbooks *
K.CC.2	Count forward beginning from a given number within the known sequence (instead of having to begin at 1). – KSDE Flipbooks *
K.CC.4	Understand the relationship between numbers and quantities; connect counting to cardinality. – KSDE Flipbooks * <ul style="list-style-type: none"> • K.CC.4a. When counting objects, say each number's name in sequential order, pairing each object with one and only one number name and each number name with one and only one object. • K.CC.4b. Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted. • K.CC.4c. Understand that each successive number name refers to a quantity that is one larger. • K.CC.4d. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).
K.CC.6	Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, (e.g. by using matching and counting strategies.) Include groups with up to ten objects. – KSDE Flipbooks *
K.CC.7	Compare two numbers between 1 and 10 presented as written numerals. – KSDE Flipbooks *
K.OA.2	Solve addition and subtraction word problems, and add and subtract within 10, (e.g. by using objects or drawings to represent the problem.) Refer to shaded section of Table 1 for specific situation types. – KSDE Flipbooks *
K.OA.3	Decompose numbers less than or equal to 10 into pairs in more than one way, (e.g. by using objects or drawings, and record each decomposition by a drawing or equation (e.g. $5=2+3$ and $5=4+1$)). – KSDE Flipbooks *
K.OA.5	Fluently (efficiently, accurately, and flexibly) add and subtract within 5. – KSDE Flipbooks *
K.MD.3	Classify objects into given categories; count the numbers of objects in each category and sort the categories by count (Limit category counts to be less than or equal to 10). – KSDE Flipbooks *

Priority Standards	Description
K.G.1	Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. – KSDE Flipbooks *
K.G.4	Analyze and compare two- and three-dimensional shapes, in different sizes and orientations (position and direction in space), using informal language to describe their similarities, differences, parts (e.g. number of sides and vertices/“corners”) and other attributes (e.g. having sides of equal length). – KSDE Flipbooks *
K.NBT.1	Compose and decompose numbers from 11 to 19 into ten ones and some further ones, (e.g. by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g. $10+8=18$ and $19=10+9$)); understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. – KSDE Flipbooks *

**Kansas Department of Education has created ‘Flipbooks’ for current standards that detail each standard, including examples and resources to support in understanding the depth of the standard.*