

## 2<sup>nd</sup> Nine Weeks Math Pacing Guide

### **COUNTING AND CARDINALITY (CC)**

#### **CC.K.CC.1**

Count to 100 by ones and by tens.

#### **CC.K.CC.2**

Count forward beginning from a given number within the known sequence (instead of having to begin at 1).

#### **CC.K.CC.3**

Write numbers from 0 to 20. Represent a number of objects with a written numeral 0 - 20 (with 0 representing a count of no objects.)

#### **CC.K.CC.4**

Understanding the relationship between numbers and quantities; connect counting to cardinality.

c. Understand that each successive number name refers to a quantity that is one larger

#### **CC.KCC.5**

Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.

#### **CC.KCC.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.

#### **CC.KCC.7**

Compare two numbers between 1 and 10 presented as written numerals.

## 5. GEOMETRY (G)

### CC.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.

### CC.K.G.4

Analyze and compare a variety of two-and three dimensional shapes, in different sizes and orientations, 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).

### CC.K.G.6

Compose simple shapes to form larger shapes, for example, *"Can you join these two triangles with full sides touching to make a rectangle?"*