Flagler County Kindergarten 2023-2024 Scope and Sequence based on enVision Florida

Year at a glance: Please note that the map is based on a 180-day schedule.

QUARTER 1 (Aug. 10 - Oct. 12)	
Topic/Overview	**Benchmarks**
Topic 1: Numbers 0-5 Overview: Topic 1 focuses on extending your child's understanding of counting as more than just a verbal skill. The principles related to counting form an important foundation for all future math learning. Your child will count up to 5 objects in various arrangements, tell how many, and write the numeral.	**K.NSO.1.1** **K.NSO.1.2** **K.NSO.1.3** **K.NSO.2.1** **K.NSO.2.3**
Topic 2: Compare Numbers 0 to 5 Overview: Topic 2 focuses on developing your child's ability to compare numbers from 0 to 5. Your child will compare groups of objects as well as the numbers that tell how many are in the groups. This work will deepen your child's understanding of the concepts of greater than, less than, equal and not equal.	**K.NSO.1.1** **K.NSO.1.2** **K.NSO.1.4**
Topic 3: Numbers 6-10 Overview: In Topic 3 your child continues the counting sequence with a focus on numbers 6 to 10. The topic highlights the principles that support accurate counting as well as ways to visually represent numbers of objects, including five- and ten-frames and written numerals.	**K.NSO.1.1** **K.NSO.1.2** **K.NSO.1.4** **K.NSO.2.1** **K.NSO.2.3**
QUARTER 2 **(October 12 – December 22)**	
Topic 4: Compare 0 to 10 Overview: Topic 4 continues the work your child did in Topic 2 on comparing numbers 0 to 5. Your child will use the concepts of "greater than," "less than," "equal," and "not equal" to compare groups of objects and numbers.	**K.NSO.1.1** **K.NSO.1.2** **K.NSO.1.4** **K.NSO.2.1** **K.NSO.2.3**
Topic 5: Collect, Sort, and Compare Data Overview: In Topic 5, your child will sort up to 10 objects into two categories. After sorting, your child will count the number of objects in each group and then compare those numbers.	**K.DP.1.1** **K.NSO.1.1** **K.NSO.1.3** **K.NSO.1.4**
Topic 6: Understand Addition Overview: Topic 6 introduces your child to the concept of addition and focuses on understanding addition as "put together" and "add to." Your child will learn to represent addition in different ways and use addition to solve real-world problems. The work in this topic builds toward procedural reliability (computing efficiently and accurately) with adding within 10.	**K.NSO.1.1** **K.NSO.2.1** **K.NSO.3.1** **K.NSO.3.2** **K.AR.1.3** **K.AR.2.1**
Topic 7: Understand Subtraction Overview: Topic 7 introduces your child to the concept of subtraction and focuses on understanding subtraction as "take apart" and "take from." Your child will learn to represent subtraction in different ways and use subtraction to solve real-world problems. The work in this topic builds toward procedural reliability (computing efficiently and accurately) with subtracting within 10.	**K.NSO.1.1** **K.NSO.2.1** **K.NSO.3.1** **K.NSO.3.2** **K.AR.1.3** **K.AR.2.1**

QUARTER 3 (January 9 - March 14)	
Topic/Overview	**Benchmarks**
Continue Topic 7	
Topic 8: Addition and Subtraction 0 to 10 Overview: In Topic 8, your child will practice both addition and subtraction within 10 to build procedural reliability, or the ability to compute answers efficiently and accurately. Your child will also work on real-world problems in which both addends are unknown and problems in which one part of 10 is unknown.	**K.NSO.1.1** **K.NSO.3.1** **K.NSO.3.2** **K.AR.1.1** **K.AR.1.2** **K.AR.1.3**
Topic 9: Count and Represent Numbers to 20 Overview: Topic 9 continues the counting sequence with a focus on numbers 11 to 20. It focuses on principles your child needs to understand to count accurately. In addition to counting, your child will write numerals in this topic and compose and decompose teen numbers as ten ones and some more ones.	**K.NSO.1.1** **K.NSO.1.2** **K.NSO.1.4** **K.NSO.2.1** **K.NSO.2.2** **K.NSO.2.3**
Topic 10: Sums and Differences to 20 Overview: Topic 10 expands on your child's understanding of sums and differences within 10 and counting within 20. Addition and subtraction will continue to be shown as putting together, counting on, taking apart, and taking from. Your child will also focus on using equations to represent problems.	**K.NSO.3.1** **K.AR.2.1**
Topic 11: Recite Number Names to 100 Overview: Topic 11 concludes the development of the count sequence in Kindergarten. Your child began by counting to 5, then to 10, and then to 20. This topic focuses on learning the pattern of number names and counting to 100. Your child will count by ones and by tens, beginning from any number.	**K.NSO.2.1**
QUARTER 4 **(March 25 – May 23)**	
Topic 12: Identify, Compare, and Compose Two-Dimensional (2-D) Figures Overview: Topic 12 is a formal introduction to geometric ideas. Your child will learn to name four different two-dimensional figures: squares, circles, triangles, and rectangles. By knowing the attributes, or characteristics of the figures, your child will identify the shapes no matter what size they are or how they are oriented on the page. This topic also explores ordinal numbers (first, second, third, etc.), which describe the order of objects arranged in a line.	**K.GR.1.1** **K.GR.1.2** **K.GR.1.4** **K.GR.1.5** **K.NSO.1.1** **K.NSO.1.3** **K.NSO.1.4** **K.NSO.2.1** **K.DP.1.1**
Topic 13: Identify, Compare, and Compose Three-Dimensional (3-D) Figures Overview: Topic 13 explores geometric ideas related to three-dimensional figures. Your child will analyze and compare attributes of spheres, cubes, cylinders, and cones shown in different sizes and orientations, including the relationship between two- and three-dimensional figures. Your child will use 3-D figures to model real-world objects and use terms such as *above, below, beside, next to, in front of,* and *behind* to describe the relative position of figures in their environments.	**K.GR.1.1** **K.GR.1.3** **K.GR.1.4** **K.GR.1.5** **K.DP.1.1** **K.NSO.1.1** **K.AR.1.1**

Topic 14: Identify, Compare, and Describe Measurable Attributes Overview: Topic 14 introduces measurement through the idea that objects can be directly compared by length, height, volume, or weight. Your child will learn that objects can be described by measurable attributes (such as weight or length) and that some objects can be described by more than one measurable attribute. Your child will describe the length or height of objects as a whole number of units.	**K.M.1.1** **K.M.1.2** **K.M.1.3**