Flagler County Second Grade 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. 11)	
Topic/Overview	**Benchmarks**
Topic 1: Add and Subtract with Facts to 20 Overview: Topic 1 focuses on using strategies to achieve automaticity with addition and subtraction within 20. Automaticity is "just knowing" the answer without having to figure it out using fingers, paper, or objects.	**2.NSO.2.1** **2.AR.2.2** **2.AR.1.1**
Topic 2: Foundations for Multiplication: Work with Equal Groups Overview: Topic 2 focuses on determining whether a number is even or odd and on finding the total number of objects in situations involving equal groups of objects. (1st half of topic)	**2.AR.3.1** **2.AR.3.2** **2.NSO.2.1**
Topic 3: Add with Sums to 100 Overview: Topic 3 focuses on addition within 100 using methods that employ a hundred chart, a number line, breaking numbers apart, and compensation. There is more than one way to solve an addition problem.	**2.NSO.1.4** **2.NSO.2.3** **2.AR.1.1**
Topic 4: More Adding with Sums to 100 Overview: Topic 4 focuses on developing procedural reliability with addition within 100 by using different methods, including understanding of place value, properties of operations, the partial-sums method, and mental math. Achieving procedural reliability with addition means that your child can add efficiently and accurately using a chosen method.	**2.NSO.2.3** **2.AR.1.1**
QUARTER 2 **(October 13 – December 22)**	
Continue Topic 4	
Topic 5: Subtract with Numbers to 100 Overview: Topic 5 focuses on subtraction within 100 using methods that use a hundred chart, an open number line, breaking numbers apart, and compensation.	**2.NSO.1.4** **2,NSO.2.3** **2.AR.1.1**
Topic 6: More Subtracting with Numbers to 100 Overview: Topic 6 focuses on developing procedural reliability in subtraction within 100 by using understanding of place value, properties of operations, mental math, and the partial-differences method. Achieving procedural reliability with subtraction means that your child can subtract efficiently and accurately using a chosen method.	**2.NSO.2.3** **2.AR.1.1**

Topic 7: Solve Problems Involving Addition and Subtraction Overview: Topic 7 focuses on representing and solving one- and two-step word problems involving addition and subtraction situations. Your child will represent the relationships between the numbers in word problems using drawings, bar diagrams, and equations with a symbol for the unknown number. Your child will add and subtract within 100 to find the unknown quantity.	**2.AR.1.1** **2.AR.2.1** **2.AR.2.2** **2.NSO.2.3**
Topic 10: Place Value: Numbers to 1,000 Overview: In Topic 10, your child's understanding of place value is extended to 1,000. This understanding serves as a foundation for adding and subtracting within 1,000.	**2.NSO.1.1** **2.NSO.1.2** **2.NSO.1.3** **2.NSO.2.2**
QUARTER 3 **(January 9 - March 16)**	
Topic/Overview	**Benchmarks**
Topic 11: Add and Subtract with Numbers to 1,000 Overview: Topic 11 extends your child's understanding of addition and subtraction to 3-digit numbers using models and strategies. Your child will explain why addition and subtraction strategies work using place value and properties of operations.	**2.NSO.2.2** **2.NSO.2.4** **2.M.2.2**
Topic 2: Foundations for Multiplication: Work with Equal Groups Overview: Topic 2 focuses on determining whether a number is even or odd and on finding the total number of objects in situations involving equal groups of objects. (2nd half of topic)	**2.AR.3.1** **2.AR.3.2** **2.NSO.2.1**
Topic 8: Understand Fractions: Partition Shapes into Equal-Sized Parts Overview: In Topic 8, your child will investigate partitioning circles and rectangles into equal parts and use fractions to describe the parts, identifying and naming fractions of the whole.	**2.FR.1.1** **2.FL.1.2**
Topic 9: Work with Time and Money Overview: Topic 9 focuses on identifying and counting coins and bills, solving word problems about money, telling time to the nearest five minutes using A.M. and P.M., and telling time before and after the hour.	**2.M.2.1** **2.M.2.2** **2.DP.1.1** **2.AR.1.1**
Topic 12: Measuring Length Overview: Topic 12 focuses on using appropriate tools to estimate, measure, and compare length using customary units (inches, feet, and yards) and metric units (centimeters and meters). This topic also addresses the inverse relationship between the size of a unit and the number of units needed to measure a given object.	**2.M.1.1** **2.M.1.2** **2.M.1.3**
QUARTER 4 **(March 17 – May 29)**	
Continue Topic 12	

Topic 13: Identify, Analyze, and Describe Two-Dimensional (2-D) Figures and Their Attributes Overview: In Topic 13, your child will investigate attributes of 2-dimensional figures and use them to identify and draw triangles, squares, rectangles, pentagons, hexagons, and octagons. Your child will also identify lines of symmetry in 2-D figures and find side lengths and perimeters of polygons.	**2.GR.1.1** **2.GR.1.2** **2.GR.2.1** **2.GR.2.2** **2.NSO.2.3** **2.M.1.1** **2.M.1.3**
Topic 14: Collect, Graph, and Interpret Data Overview: In Topic 14, your child will collect, represent, and interpret categorical data with tally charts, pictographs, and bar graphs. Categorical data are data organized around related categories (such as baseball, football, or soccer for "Favorite Sport") rather than data organized around numbers (such as five, six, or seven for "Ages of First Graders").	**2.DP.1.1** **2.DP.1.2** **2.AR.1.1**