

Envision Math: 4th Grade

Year at a Glance Pacing 2021-2022

Quarter 1	Quarter 2
<p><u>Topic 1</u>: Generalize Place Value Understanding <i>Standards: 6, 7, 8, 9</i></p> <p><u>Topic 2</u>: Fluently Add & Subtract Multi-Digit Whole Numbers <i>Standards: 3-3b, 10</i></p> <p><u>Topic 3</u>: Use Strategies & Properties to Multiply by 1-Digit Numbers <i>Standards: 2, 3-3b, 11, 11a</i></p> <p><u>Topic 4</u>: Use Strategies & Properties to Multiply by 2-Digit Numbers <i>Standards: 3-3b, 11, 11a, 23</i></p>	<p><u>Topic 5</u>: Use Strategies & Properties to Divide by 1-Digit Numbers <i>Standards: 3, 3b, 11, 12, 12a</i></p> <p><u>Topic 6</u>: Use Operations with Whole Numbers to Solve Problems <i>Standards: 1, 2, 3, 3a, 10, 11, 12, 12a</i></p> <p><u>Topic 7</u>: Factors & Multiples <i>Standards: 4-4b, 11, 11a</i></p> <p><u>Topic 8</u>: Extend Understanding of Fraction Equivalence and Ordering <i>Standards: 4, 11, 11a, 12, 12a, 13, 13a, 14, 14a</i></p>
Quarter 3	Quarter 4
<p><u>Topic 9</u>: Understand Addition & Subtraction of Fractions <i>Standards: 14b, 15-15c</i></p> <p><u>Topic 10</u>: Extend Multiplication Concepts to Fractions <i>Standards: 15c, 16-16c, 21, 21a, 22-22c</i></p> <p><u>Topic 11</u>: Represent & Interpret Data on Line Plots *Teach <i>Alabama Lesson 1</i> after Topic 11, Lesson 4 <i>Standards: 13, 13a, 14, 14a, 15b, 15c, 20-20b, 22c</i></p> <p><u>Topic 12</u>: Understand & Compare Decimals <i>Standards: 17, 17a, 18, 19, 22, 22a, 22c</i></p>	<p><u>Topic 13</u>: Measurement--Find Equivalence in Units of Measure *Teach <i>Alabama Lessons 2 & 3</i> after Topic 13, Lesson 7 <i>Standards: 3, 3a, 15c, 16c, 19, 21, 21a, 22-22c, 23</i></p> <p><u>Topic 14</u>: Algebra--Generate & Analyze Patterns <i>Standards: 3, 4, 4a, 5, 10, 11, 12</i></p> <p><u>Topic 15</u>: Geometric Measurement--Understand Concepts of Angles & Angle Measurement <i>Standards: 10, 13, 13a, 15b, 24, 25, 26, 26a, 27</i></p> <p><u>Topic 16</u>: Lines, Angles, & Shapes <i>Standards: 5, 23, 24, 27, 28, 28a, 29, 29a</i></p>

*The “Alabama Lessons” listed above are lessons designed to address specific Alabama Content Standards not already taught through Envision. The lessons are located in the Student Companion Resources, which are available in the online teacher resources.