



**3rd Grade Math
Year at a Glance (YAG)
2024-2025**



First Semester		Second Semester	
1st Nine Weeks – (46 days) Mathematical Process Standards 3.1ABCDEFG		3rd Nine Weeks – (40 days) Mathematical Process Standards 3.1ABCDEFG	
<p>TEKS 3.2ABCD</p> <p>TEKS 3.4 ABC 3.5AE</p>	<p>Building Classroom Environment/Relationships - 5 Days</p> <p>Foundations of Numbers - 15 Days (Pearson Topic 1) This unit addresses composing and decomposing numbers up to 100,000, identifying base-10 relationships through the hundred thousands place, and comparing and ordering.</p> <p>Addition and Subtraction- 20 Days (Pearson Topics 2 & 3) This unit addresses estimating, solving, and representing one- and two-step addition and subtraction problems; and determining the value of a collection of coins and bills.</p> <p>Review, Reteach, Spiral - 5 Days</p>	<p>TEKS 3.3ABCDE FGH 3.6E 3.7A</p> <p>TEKS 3.6 AB</p> <p>TEKS 3.6CD 3.7B</p>	<p>Fractions - 20 Days (Pearson Topic 11) This unit addresses representing and explaining fractional units and equivalent fractions, and comparing fractions with like numerators or denominators.</p> <p>Geometry - 10 Days (Pearson Topic 12) This unit addresses sorting and classifying two- and three-dimensional figures.</p> <p>Measurement and Operations - Part 1 - 10 Days (Pearson Topic 13) This unit addresses solving problems involving the area and perimeter of rectangles with whole number dimensions; determining the perimeter of a polygon</p>
2nd Nine Weeks – (41 days) Mathematical Process Standards 3.1ABCDEFG		4th Nine Weeks – (46 days) Mathematical Process Standards 3.1ABCDEFG	
<p>TEKS 3.4DEFGH IJK 3.5BCDE 3.6C</p> <p>TEKS 3.8AB</p>	<p>Understanding of Multiplication/ Application of Multiplication - 15 Days (Pearson Topics 4, 5, 8 & 9) This unit addresses using a variety of models, strategies, and properties of operations to represent and solve multiplication problems including problems related to area.</p> <p>Understanding of Division/ Application of Division- 15 Days (Pearson Topic 6 & 7) This unit addresses the relationship between multiplication and division.</p> <p>Intro to Data Analysis - 10 Days *Data analysis spirals throughout the year (Pearson Topic 15) This unit addresses introductory analysis of pictographs and bar graphs using addition and subtraction as well as simple dot plots with one-to-one correspondence.</p>	<p>TEKS 3.6CD 3.7BCDE</p> <p>TEKS 3.9 ABCDEF</p>	<p>Measurement and Operations Part 2 - 15 days (Pearson Topic 13 & 14) This unit addresses solving problems involving the area and perimeter of rectangles with whole number dimensions; determining the perimeter of a polygon. This unit addresses determining the area of a rectangle or a composite figure, determining perimeter, time intervals, and determining weight and volume.</p> <p>Personal Financial Literacy - 10 Days (Pearson Topic 16) This unit addresses the connections between human capital/labor and income, availability and scarcity of resources, and decisions related to spending, saving, credit, and charitable giving.</p> <p>*Review/extend as needed</p>