



**2024-2025 Math 4th Grade
Year at a Glance**



First Semester		Second Semester	
1st Nine Weeks – (45 days) Mathematical Process Standards: the students uses mathematical processes to acquire and demonstrate mathematical understanding 4.1 ABCDEFG		3rd Nine Weeks – (40 Days) Mathematical Process Standards: the students uses mathematical processes to acquire and demonstrate mathematical understanding 4.1 ABCDEFG	
<u>TEKS</u> 4.2 <u>ABCD</u> 4.4 <u>A</u> 4.2 <u>GEFH</u> 4.3 <u>ABCDEFG</u>	BOY Get to You Know You Math (5 days) 4.2 Number and Operations: (15 days): The student applies mathematical process standards to represent, compare and order whole numbers and decimals and understand relationships related to place value. (Topic 1) 4.2 Number and Operations: (25 days): Decimals and Fractions: The student applies mathematical process standards to represent, compare and order whole numbers and decimals and understand relationships related to place value. 4.3 Number and Operations: The student applies mathematical process standards to represent and generate fractions to solve problems. (Topics 1, 10 & 11) MAP BOY Testing (1 day) CBA Testing (1 day)	<u>TEKS</u> 4.6 <u>ABCD</u> 4.7 <u>ABCDE</u> <i>*4.7AB non tested</i> 4.5 <u>CD</u> <i>*4.5C non tested</i> 4.8 <u>ABC</u>	4.6 Geometry and Measurement: (15 days) the student applies mathematical process standards to analyze geometric attributes in order to develop generalizations about their properties (Topic 14) 4.7 Geometry and Measurement: the student applies mathematical process standards to solve problems involving angles less than or equal to 180 degrees. (Topic 14) 4.5 Solve problems related to perimeter and area of rectangles where the dimensions are whole numbers (Topic 13) 4.8 Geometry and Measurement: (25 days): the student applies mathematical process standards to select the appropriate customary and metric units, strategies, and tools to solve problems including measurement. (Topics 12 & 13) MAP MOY Testing (1 day) CBA Testing (1 day) Writing Interim Testing (1 day)
2nd Nine Weeks – (41 days) Mathematical Process Standards: the students uses mathematical processes to acquire and demonstrate mathematical understanding 4.1 ABCDEFG		4th Nine Weeks – (46 days) Mathematical Process Standards: the students uses mathematical processes to acquire and demonstrate mathematical understanding 4.1 ABCDEFG	
<u>TEKS</u> 4.4 <u>BCDEFGH</u> 4.5 <u>AB</u>	(40 Days) 4.4 Number and Operations: the student applies mathematical process standards to develop and use strategies and methods for whole number computation (Mult. & Div.) and decimal sums and differences in order to solve problems with efficiency and accuracy. 4.5 Algebraic Reasoning: the student applies mathematical process standards to develop concepts of expressions and equations. (Topics 2 & 3-9) CBA Testing (1 day)	<u>TEKS</u> 4.9 <u>AB</u> 4.10 <u>ABCDE</u> <i>*4.10 CD non tested</i>	4.9 Data Analysis:(10 days): the student applies mathematical process standards to solve problems by collecting, organizing, displaying and interpreting data. (Topic 15) 4.10 Personal Financial Literacy: (5 days): the student applies mathematical process standards to manage one’s financial resources effectively for a lifetime of financial security. (Topic 16) STAAR REVIEW: (10 days) STAAR MATH April 23rd MAP EOY Testing (1 day) Interim Testing (2 days) STAAR Testing (3 days)