



**5th Grade Math
Year at a Glance (YAG)
2022-2023**



First Semester		Second Semester	
1st Nine Weeks – 41 days (August 15 th – October 12 th) <i>September 5th – Labor day – No School</i> <i>October 10th – Columbus Day - No School</i>		3rd Nine Weeks – 47 days (January 3 rd – March 10 th) <i>January 16th – MLK – No School</i> <i>February 20th - Staff Development</i> <i>March 13th – 17th – Spring Break</i> <i>March 20th – Staff Development</i>	
TEKS 5.1.ABCDEFG 5.2.ABC 5.3.ABCDEK 5.4.B Vocab common factor, composite number, factor, greatest common factor, thousandth	enVision Topic 1 Place Value (5 lessons) TRS Unit 1: Extending Whole Number Operations Extensión de las operaciones con números enteros enVision Topic 2 Add and Subtract Whole Numbers and Decimals (7 lessons) TRS Unit 4 Extending Decimals Extensión de los números decimales enVision Topic 3 Multiply Whole Numbers and Decimals (14 lessons) TRS Unit 5 Decimal Multiplication and Division La multiplicación y la división de los números decimales enVision Topic 4 Number Sense: Dividing by 2-Digit Divisors (5 lessons) enVision Topic 5 Dividing by 2-Digit Divisors (5 lessons) enVision Topic 6 Dividing Decimals (7 lessons)	TEKS 5.1.ABCDEFG 5.4.BGH 5.5 5.6.AB 5.7 5.9.ABC 5.10.ABCDEF Vocab acute triangle, base, closed figure, cubic units, fluid ounce, height, isosceles triangle, right angle, scalene triangle, square units	enVision Topic 12 Two-Dimensional Shapes (6 lessons) enVision Topic 13 Perimeter, Area and Volume (9 lessons) enVision Topic 14 Measurement Units and Conversions (7 lessons) TRS Unit 8 Geometry and Measurement Geometría y medición enVision Topic 15 Data Analysis (10 lessons) TRS Unit 10 Representing Data Representación de datos enVision Topic 16 Personal Financial Literacy (6 lessons) TRS Unit 3 Financial Literacy Comprensión de finanzas personales
2nd Nine Weeks – 42 days (October 13 th – December 16 th) <i>November 21st – 25th – Thanksgiving Break</i> <i>December 19th – January 1st – Holiday Break</i> <i>January 2nd - Staff Development</i>		4th Nine Weeks – 45 days (March 21 st – May 24 th) <i>April 7th – Battle of Flowers – No School</i> <i>April 28th – Good Friday – No School</i>	
TEKS 5.1.ABCDEFG 5.3.AFGHIJKL 5.4.ABCDEF 5.8.ABC Vocab Coordinate grid, coordinates, improper fraction, least common multiple, mixed number, multiple, ordered pair, prime factorization, prime number, probability, simplify, x and y axis	enVision Topic 7 Adding and Subtracting Fractions (9 lessons) TRS Unit 6 Addition and Subtraction of Fractions La suma y la resta de fracciones enVision Topic 8 – Adding and Subtracting Mixed Numbers (8 lessons) enVision Topic 9 Multiply and Divide Fractions (7 lessons) TRS Unit 7 Multiplication and Division of Whole Numbers with a Fraction La multiplicación y la división de números enteros con una fracción enVision Topic 10 Expressions and Equations (9 lessons) TRS Unit 2 Algebraic Reasoning/ Razonamiento algebraico enVision Topic 11 Ordered Pairs and the Plane (6 lessons) TRS Unit 9 Patterns on a Coordinate Plane Patrones en un plano de coordenadas	TEKS 5.1.ABCDEFG 5.3.EGIKL 5.4.F 5.1.ABCDEFG 5.3.ADEFG 5.4.F 5.1.ABCDEFG 5.3.AHIJKL 5.4.F 6.2.BC 6.3.A 6.4.CEG 6.5.A 6.8.B 6.11	enVision Step Up to 6 th Grade (10 lessons) TRS Unit 11 Making Connections Establecer relaciones TRS Unit 12 Essential Understandings of Decimals Comprensión esencial de los números decimales TRS Unit 13 Essential Understandings of Fractions Comprensión esencial de las partes fraccionarias