



5th Grade Math Year at a Glance (YAG)



First Semester		Second Semester	
1st Nine Weeks – 40 days (August 19 th – October 15 th) (September 2 nd – Labor day – No School) (October 14 th – Staff Development)		3rd Nine Weeks – 45 days (January 6 th – March 17 th) (January 20 th – MLK – No School) (March 9 th – 13 th – Spring Break)	
TEKS 5.1ABCDEFGF 5.2ABC 5.3ABCDEK 5.4B 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)	TEKS 5.1ABCDEFGF 5.4BGH 5.5 5.6AB 5.7 5.9ABC 5.10ABCDEF 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 – 43 days (October 16 th – December 20 th) (November 25 th – 29 th – Thanksgiving Break) (December 23 rd – January 3 rd – Holiday Break)		4th Nine Weeks – 45 days (March 18 th – May 21 st) (April 10 th – Good Friday – No School) (April 24 th – Battle of Flowers – No School) (May 25 th – Memorial Day – No School)	
TEKS 5.1ABCDEFGF 5.3AFGHIJKL 5.4ABCDE 5.8ABC 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 6 Dividing Decimals (7 lessons) 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 5.1ABCDEFGF 5.3EGIKL 5.4F 5.1ABCDEFGF 5.3ADEF 5.4F 5.1ABCDEFGF 5.3AHIJKL 5.4F 6.2BC 6.3A 6.4CEG 6.5A 6.8B 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