



6th GRADE

MATH YEAR AT A GLANCE

MRS. CARRASCO

TOPICS COVERED	DATES	TEKS
Whole number operations, decimal operations, factors and multiples, prime factorization, greatest common factor (GCF), least common multiple (LCM), order of operations, numerical expressions	AUGUST 12 - SEPTEMBER 24	6.1A, 6.1B, 6.1C, 6.1D, 6.2A, 6.2B, 6.2C, 6.2D, 6.3A, 6.3B, 6.3C
Fractions, decimals, and percents, converting among forms, operations with fractions and decimals, ratios, rates, unit rates, proportional reasoning	SEPTEMBER 28 - NOVEMBER 6	6.1A, 6.1B, 6.1C, 6.1D, 6.4A, 6.4B, 6.4C, 6.4D, 6.4E, 6.5A, 6.5
Integers and rational numbers, absolute value, coordinate plane, graphing points in all four quadrants, ordering and comparing rational numbers, algebraic expressions	NOVEMBER 9 - DECEMBER 18	6.1A, 6.1B, 6.1C, 6.1D, 6.5C, 6.5D, 6.6A, 6.6B, 6.6C, 6.6D, 6.6
Equations and inequalities, one-variable equations, dependent and independent variables, generating tables, graphing relationships, algebraic reasoning	JANUARY 5 - FEBRUARY 12	6.1A, 6.1B, 6.1C, 6.1D, 6.7A, 6.7B, 6.8A, 6.8B, 6.8
Geometry, area, surface area, volume, nets of three-dimensional figures, polygons, coordinate geometry, measurement conversions	FEBRUARY 15 - APRIL 2	6.1A, 6.1B, 6.1C, 6.1D, 6.8D, 6.8E, 6.9A, 6.9B, 6.10A, 6.10B
Data analysis, statistical measures (mean, median, mode, range), box plots, dot plots, stem-and-leaf plots, personal financial literacy, probability, comprehensive review and STAAR preparation	APRIL 5 - MAY 19	6.1A, 6.1B, 6.1C, 6.1D, 6.11A, 6.11B, 6.12A, 6.12B, 6.13A, 6.13B

