

## Foxborough Public Schools 5-8 Math Units

Grade 5	Grade 6	Grade 7	Grade 8
Place Value - Whole Numbers & Decimals	GCF/LCM	Ratios & Proportional Reasoning	Equations: One Variable
Multiplication - Whole Numbers	Operations of Fractions	Percents	Equations: Two Variables
Division - Whole Numbers	Rates & Ratios	Integers	Functions
Expressions/ Coordinate Plane	Percents	Rational Numbers	Systemes
Decimal Operations	Operations of Whole Numbers	Expressions	Real Numbers
Fraction Operations: Addition & Subtraction	Operations of Decimals	Equations & Inequalities	Triangles & Pythagorean Theorem
Fraction Operations: Multiplication & Division	Integers & Coordinate Plane	Geometric Figures & Measuring Figures	Transformations
Volume / 2D & 3D Shapes	Expressions	Probability	Congruence & Similarity
Measurement Conversions	Equations, Functions & Inequalities	Statistics	Volume & Surface Area
	Area, Surface Area & Volume		Scatter Plots & Data Analysis
	Statistics		