

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	Transformations and Congruence
Multiplication - Whole Numbers	Operations of Fractions	Percents	Dilations, Similarity & Introducing Slope
Division - Whole Numbers	Rates & Ratios	Integers	Proportional & Linear Relationships
Expressions/ Coordinate Plane	Percents	Rational Numbers	Linear Equations & Systems
Decimal Operations	Operations of Whole Numbers	Expressions	Functions & Volume
Fraction Operations: Addition & Subtraction	Operations of Decimals	Equations & Inequalities	Associations in Data
Fraction Operations: Multiplication & Division	Integers & Coordinate Plane	Geometric Figures & Measuring Figures	Exponents & Scientific Notation
Volume / 2D & 3D Shapes	Expressions	Probability	Pythagorean Theorem & Irrational Numbers
Measurement Conversions	Equations, Functions & Inequalities	Statistics	
	Area, Surface Area & Volume		
	Statistics		