

Saugus Public Schools

Mathematics Curriculum Calendar

Grade Six

September	October	November	December	January
<p>Whole Numbers: Review of multiplication and division, comparing, ordering, and estimating.</p> <p>Operations with Integers.</p> <p>Exponents.</p> <p>Order of Operations.</p> <p>Patterns and Sequences</p>	<p>Algebraic Expressions: Translating between words, math, and tables.</p> <p>Constant Rate.</p> <p>Solving Equations.</p> <p>Multiplication and division of positive integers.</p> <p>Place Value.</p> <p>Comparing and Ordering Whole Numbers.</p>	<p>Displaying Data.</p> <p>Measures of Central Tendency.</p> <p>Stem-and-Leaf Plots.</p> <p>Divisibility Rules.</p> <p>Greatest Common Factor.</p> <p>Equivalent Fractions</p>	<p>Least Common Multiple.</p> <p>Fractions: Adding and subtracting like and unlike denominators.</p> <p>Adding and Subtracting Mixed Numbers.</p> <p>Decimals: Representing, comparing, and ordering.</p> <p>Operations with decimals.</p>	<p>Multiply and Divide Fractions and mixed numbers.</p> <p>Geometry: Points, Lines, Planes, Angles and Triangles</p> <p>Polygons</p> <p>Solving decimal equations.</p> <p>Scientific notation.</p> <p>Converting between percents, decimals, and fractions.</p>
<p>5.N.11, 5.N.12, 6.N.1, 6.N.2, 6.N.3, 6.N.11, 6.N.13, 6.N.16, 6.P.1, 6.P.2</p>	<p>5.N.1, 5.N.2, 5.N.3, 5.N.11, 5.N.12, 6.N.12, 6.P.3, 6.P.4, 6.P.5, 6.P.6, 6.P.7</p>	<p>5.D.2, 6.D.1, 6.D.2, 6.N.4, 6.N.5, 6.N.8</p>	<p>6.N.2, 6.N.4, 6.N.5, 6.N.6, 6.N.7, 6.N.13, 6.N.7, 6.N.9, 6.N.14, 6.N.16</p>	<p>6.G.1, 6.G.3, 6.M.2, 6.M.7, 6.N.5, 6.N.7, 6.N.9, 6.N.13, 6.N.14, 6.N.16, 6.P.5</p>

February	March	April	May	June
<p>Quadrilaterals.</p> <p>Congruence and Line Symmetry.</p> <p>Translations and Geometric Transformations.</p> <p>Perimeter.</p> <p>Area of Squares and Rectangles.</p> <p>Applications of percents.</p>	<p>Circumference of Circles.</p> <p>Area of circles, triangles, parallelograms, and composite figures.</p> <p>Circle Graphs.</p> <p>Surface area of rectangular prisms and square pyramids.</p> <p>Volume.</p> <p>Ratios, rates, and proportions.</p>	<p>Volume.</p> <p>Integers: comparing, ordering, adding and subtracting.</p> <p>Graphing on the coordinate plane: slides and flips</p> <p>Similar figures.</p> <p>Congruent figures.</p>	<p>Probability and tree diagrams.</p> <p>Three dimensional objects: nets, projections.</p> <p>Proportions, scale drawings, and maps.</p> <p>Conversion and Units of measure.</p> <p>MCAS test taking strategies.</p> <p>Review for MCAS.</p>	<p>Review of decimals, fractions, mixed numbers, and percents.</p> <p>Graphing on the coordinate plane.</p> <p>Review of areas determined to be weak as a result of benchmark testing.</p>
<p>6.G.1, 6.G.6, 6.G.7, 6.G.8, 6.M.1, 6.M.4, 6.M.7, 6.N.5, 6.N.7, 6.N.9, 6.N.13, 6.N.16, 6.P.2</p>	<p>6.D.2, 6.G.2, 6.G.9, 6.M.1, 6.M.3, 6.M.4, 6.M.5, 6.M.6, 6.N.9</p>	<p>6.G.4, 6.G.5, 6.M.6, 6.N.6, 6.N.7, 6.N.10, 6.N.15</p>	<p>6.D.3, 6.D.4, 6.G.9, 6.M.3 and all other Grade 6 standards in preparation for MCAS</p>	<p>6.G.4, 6.N.5, 6.N.7 and all other Grade 6 standards.</p>