



# Curriculum Blueprint 8th Grade Algebra I

1st six weeks	2nd six weeks	3rd six weeks	4th six weeks	5th six weeks	6th six weeks
<ul style="list-style-type: none"> <li>• Solve multi-step equations &amp; inequalities</li> <li>• Literal Equations</li> <li>• Compound Inequalities</li> <li>• Functions</li> <li>• Slope &amp; Rate of Change</li> <li>• Direct Variation</li> <li>• Slope-Intercept Form</li> </ul>	<ul style="list-style-type: none"> <li>• Point-Slope Form</li> <li>• Standard Form</li> <li>• Parallel &amp; Perpendicular Lines</li> <li>• Solve Systems of Equations</li> <li>• Linear Inequalities</li> </ul>	<ul style="list-style-type: none"> <li>• Linear Inequalities</li> <li>• System of Linear Inequalities</li> <li>• Exponents and Radicals</li> </ul>	<ul style="list-style-type: none"> <li>• Arithmetic &amp; Geometric Sequences</li> <li>• Exponential Functions – growth and decay</li> <li>• Polynomials &amp; Factoring</li> </ul>	<ul style="list-style-type: none"> <li>• Quadratic Functions</li> </ul>	<ul style="list-style-type: none"> <li>• Prepare for EOC</li> <li>• Step Up to Geometry</li> </ul>
<p><b>Grading:</b></p> <p>Major 65%</p> <p>Quizzes 25%</p> <p>Daily 10%</p>					