


<u>1st Six Weeks</u>	<u>2nd Six Weeks</u>	<u>3rd Six Weeks</u>	<u>4th Six Weeks</u>	<u>5th Six Weeks</u>	<u>6th Six Weeks</u>
<p><i>Pre-Test</i></p> <p>Coordinate plane- Sets of Real #- estimating irrational #- compare and order real #- Scientific Notation</p> <p>Algebra 1</p> <ul style="list-style-type: none"> -simplify expressions -equations, tables, graphs Relations Functions Domain and range Sequences- expressions Solving equations <p><i>Six Weeks Test</i></p>	<p><i>Pre-Test</i></p> <p>Rate of change- Unit rate-Slope- direct variation- $y=kx$ / non- proportional vs proportional</p> <p>Algebra 1</p> <ul style="list-style-type: none"> -direct and inverse relations -$y=mx+b$ -standard form -point-slope form -x-intercept, zeros -parallel and perpendicular equations -parameter changes <p><i>Six Weeks Test</i></p>	<p><i>Pre-Test</i></p> <p>Parallel lines cut by a transversal- Pythagorean Theorem- converse- distance-angle theorems for a triangle-angle angle similarity</p> <p>Algebra 1</p> <p>Systems of equations- solve by- Substitution, elimination, graphing, mental math</p> <p>Linear inequalities Inequalities with 2 variables</p> <p><i>Six Weeks Test</i></p>	<p><i>Pre-Test</i></p> <p>Algebra 1</p> <ul style="list-style-type: none"> -Scatterplots -line of best fit -Quadratics -x-intercept, y- intercept, zeros, minimum and maximum values Axis of symmetry -parameter changes -Solving quadratics Factoring, Quadratic formula, graphing and complete the square <p><i>Six Weeks Test</i></p>	<p><i>Pre-Test</i></p> <p>Algebra 1</p> <p>Polynomials unit Radicals unit Growth and decay * graph exponential function * solve problems involving growth and decay</p> <p><i>Six Weeks Test</i></p>	<p><i>Pre-Test</i></p> <p>Algebra 1</p> <p>Algebra EOC Review all STAAR Skills- show mastery on test -Intro to Geometry</p> <p><i>Six Weeks Test</i></p> 
<p>The Objectives are only a guide and may not be taught during the six weeks listed.</p> <p style="text-align: right;">Algebra I</p>					