







<p>JANUARY</p>	<p>Systems of Equations and Inequalities</p> <p>Exponents and Exponential Functions</p>	<ul style="list-style-type: none"> <li>● Solving Systems by Graphing</li> <li>● Solving Systems Using Tables and Graphs</li> <li>● Solving Systems Using Substitution</li> <li>● Solving Systems Using Elimination</li> <li>● Application of Linear Systems</li> <li>● Linear Inequalities</li> <li>● Systems of Linear Inequalities</li> <li>● Zero and Negative Exponents</li> <li>● Multiplying Powers with the Same Base</li> <li>● More Multiplication Properties of Exponents</li> <li>● Divisions Properties of Exponents</li> </ul>	<p>Student Text  Online Text  Chalk Board  Smart Board  White Board  Khan Academy  Pearson Teacher Resources  Chrome Books  Calculators  Manipulatives</p>	<p>A.REI.C.6  A.REI.D.11  A.REI.C.5  A.REI.D.12  N.RN.A.1</p>	
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<p>FEBRUARY</p>	<p>Exponents and Exponential Functions</p> <p>Polynomials and Factoring</p>	<ul style="list-style-type: none"> <li>● Rational Exponents and Radicals</li> <li>● Exponential Functions</li> <li>● Exponential Growth and Decay</li> <li>● Geometric Sequences</li> <li>● Adding and Subtracting Polynomials</li> <li>● Multiplying and Factoring</li> <li>● Multiplying Binomials</li> <li>● Multiplying Special Cases</li> <li>● Factoring: <math>x^2 + bx + c</math></li> <li>● Factoring: <math>ax^2 + bx + c</math></li> <li>● Factoring Special Cases</li> <li>● Factoring by Grouping</li> </ul>	<p>Student Text  Online Text  Chalk Board  Smart Board  White Board  Khan Academy  Pearson Teacher Resources  Chrome Books  Calculators  Manipulatives</p>	<p>N.RN.A.2  F-IF.C.8b  F-BF.A.2  A.APR.A.1  A.SSE.A.1a</p>	
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APRIL	Rational Expressions and Functions	<ul style="list-style-type: none"> <li>● Simplifying Rational Expressions</li> <li>● Multiplying and Dividing Rational Expressions</li> <li>● Dividing Polynomials</li> <li>● Adding and Subtracting Rational Expressions</li> <li>● Solving Rational Expressions</li> <li>● Inverse Variation</li> <li>● Graphing Rational Expressions</li> </ul>	Student Text Online Text Chalk Board Smart Board White Board Khan Academy Pearson Teacher Resources Chrome Books Calculators Manipulatives	A-APR.D.7 A.APR.D.6 A.CED.A.1 F-IF.B.5 F-IF.B.4 A.CED.A.2	
MAY	Data Analysis and Probability	<ul style="list-style-type: none"> <li>● Organizing Data Using Matrices</li> <li>● Frequency and Histograms</li> <li>● Measures of Central Tendency and Dispersion</li> <li>● Standard Deviation</li> <li>● Box-and-Whisker Plots</li> <li>● Designing Your Own Survey</li> <li>● Samples and Surveys</li> <li>● Two-Way Frequency Table</li> <li>● Permutations and Combination</li> <li>● Theoretical and Experimental Probability</li> <li>● Conducting Simulations</li> <li>● Probability of Compound Events</li> <li>● Conditional Probability</li> </ul>	Student Text Online Text Chalk Board Smart Board White Board Khan Academy Pearson Teacher Resources Chrome Books Calculators Manipulatives	S-ID.A.1 S-ID.A.2 S-IC.B.3 S-ID.B.5 S-CP.A.1 S-IC.B.5 S-CP.B.7 S-CP.A.5	