

<i>GP</i>	<i>WK</i>	<i>Content/Title/Unit</i>	<i>Standards</i>	<i>Vocabulary</i>	<i>Activities/ Strategies</i>	<i>Resources</i>	<i>Assessments</i>
1	1, 2	Solving Linear Equations	A1.L.1 A1.L.3 A1.L.9	Linear Equation, Linear Expression, Absolute Value, Proportions Mod 1 Vocab https://drive.google.com/open?id=1_dIWRfB1Ngr_ky8f_GUIMv1vF6ymB_bqM6OCm_cuvzNbA	https://drive.google.com/open?id=0B1NZKnzSyciTUpGdmgxZUFtejA	Khan Academy YouTube	IND 1 Quiz Mod 1 Unit 1 Test
1	3	Solving Inequalities	A1.L.1 A1.L.8	Linear Inequality, Compound Inequality	https://drive.google.com/open?id=0B1NZKnzSyciMG1tUIYybFlkYzA	Khan Academy YouTube	IND 2 Quiz Mod 1 Unit 1 Test
1	3	Literal Equations	A.1.L.11	Literal Equations, Formula	https://drive.google.com/open?id=0B1NZKnzSyciTFIEZm1reWFCaW8	Khan Academy YouTube	IND 3 Quiz Mod 1 Unit 1 Test
1	4, 5	Real World Equations	A1.L.2 A1.L.3	Rate, Ratio, Proportion, Equation	https://drive.google.com/open?id=0B1NZKnzSyciWDZ6dERUOUstMzg	Khan Academy YouTube	IND 4 Quiz Mod 1 Unit 1 Test
1	5, 6	Writing Linear Equations	A1.L.5	Slope-Int Form, Point-Slope, Standard Form of Linear, Equation, Slope, X & Y Intercept	Equations Matching Activity	Slope Dude https://www.youtube.com/watch?v=ZcSrJPiQvHQ	IND 5 Quiz Mod 1 Unit 2 Test
1	6	Writing Equations from Data	A1.L.6	Slope, Rate of Change, Y-intercept	https://drive.google.com/open?id=0B1NZKnzSycidTZESzFZSkJkMEk	Khan Academy YouTube	IND 6 Quiz Mod 1 Unit 2 Test

1	7, 8	Graphing Linear Equations	A1.L.4 A1.L.10	Slope, Y-Intercept, Rate of Change, Solution, Absolute Values	Jeopardy https://drive.google.com/open?id=0B1NZKnzSycidXRyMVhyam9waTQ https://drive.google.com/open?id=0B1NZKnzSyciT1FXdWJRT0pRNDg	y=mx + b "RAP" https://www.youtube.com/watch?v=TTYKcHJyLN4 Khan Academy YouTube	IND 7 Quiz Mod 1 Unit 2 Test
1	9	Graphing & Interpreting Bivariate Data	A1.DS.2 A1.DS.3 A1.QE.1	Scatter Plot, Line of Best Fit, Correlation, Linear Relationship, Exponential Relationship	http://mathbits.com/MathBits/PPT/EstimateAge.htm	Khan Academy YouTube	IND 8 Quiz Mod 1 Unit 2 Test
2	1	Interpreting Relations & Functions	A1.F.2	Relation, Function, Table of Values, Set of Ordered Pairs, Mapping, Domain, Range Mod 2 Vocab List https://drive.google.com/open?id=1-2wk8I5bWUaESLulGhd42gEPHKB9mHkJkpIqNTHPZT8	https://drive.google.com/open?id=0B1NZKnzSycieU9hLWk3WnFRQ3M	Khan Academy YouTube	IND 9 Quiz Mod 2 Unit 1 Test
2	2	Sketching Relations & Functions	A1.F.2	Relation, Function, Table of Values, Set of Ordered Pairs Mapping, Rate of Change	https://drive.google.com/open?id=0B1NZKnzSycidzZqT1ZJdklfU28	Khan Academy YouTube	https://drive.google.com/open?id=0B1NZKnzSyciZWVZaW90ZjZyUGc IND 10 Quiz Mod 2 Unit 1 Test
2	3	Function Notation	A1.F.1 A1.F.4	Function Notation, Evaluate	https://drive.google.com/open?id=0B1NZKnzSyciYjZoeUxUb3pRVlk	Khan Academy YouTube	IND 11 Quiz Mod 2 Unit 1 Test

2	4	Domain & Range of a Relation	A1.F.3	Domain, Range, Set of Numbers, Input/Output	https://drive.google.com/open?id=0B1NZKnzSyciYWJnU3JKVXdKcTA	Khan Academy YouTube	IND 12 Quiz Mod 2 Unit 1 Test
2	5	Graphing Systems of Linear Equations & Inequalities	A1.SEI.1 A1.SEI.4	System of Equations, Solution to a System, Intersection, Parallel Lines, Infinite Solutions, Systems of Inequalities, Solution Area	Graphing Systems of Equations Partner Activity	Khan Academy YouTube	IND 13 Quiz Mod 2 Unit 2 Test
2	6	Solving Systems of Equations by Substitution	A1.SEI.2	Substitution, Solution to a System	Systems of Equations Stations	Khan Academy YouTube	ND 14 Quiz Mod 2 Unit 2 Test
2	7	Solving Systems by Elimination	A1.SEI.2	Elimination Method, Multiplication Property of Equality, Solution to a system	Systems of Equations Stations https://drive.google.com/open?id=0B1NZKnzSycieWRLMmd4cUdGMzg	Khan Academy YouTube	ND 15 Quiz Mod 2 Unit 2 Test
2	8, 9	Real World Problems involving System of Equations	A1.SEI.3	Substitution, Elimination, Solution to a System	Systems of Equations Stations https://drive.google.com/a/swest.k12.in.us/file/d/0B1NZKnzSyciVE45dTFyNGtuV0U/view?usp=sharing	Khan Academy YouTube	ND 16 Quiz Mod 2 Unit 2 Test
3	1	Multiply & Divide Polynomials	A1.RNE.5	Variable, Power, Exponent, Simplify Mod 3 Vocab List https://drive.google.com/open?id=1g0o432Iq20eDNJBleDSOqUfPQ2pIMyaclC0Ho72aGmk	https://drive.google.com/open?id=0B_J3kD9HhVxBQVltRWJPT3NBdzQ	Khan Academy YouTube	IND 17 Quiz Mod 3 Unit 1 Test

3	1	Operations with Polynomials	A1.RNE.7	Like Terms, Power, Exponent, Simplify, Polynomial, Binomial, Trinomial	https://drive.google.com/open?id=0B_J3kD9HhVxBOW83dGpGaW5UVU0	Khan Academy YouTube	IND 18 Quiz Mod 3 Unit 1 Test
3	2	Common Factor	A1.RNE.6	Factor Greatest Common Factor Distributive Property Power	https://drive.google.com/open?id=0B_J3kD9HhVxBTlJHOE5nRW51RkE https://drive.google.com/open?id=0B_J3kD9HhVxBRjQ4bWRsQjRqbTA	Khan Academy YouTube	IND 19 Quiz Mod 3 Unit 1 Test
3	3, 4	Factoring Polynomials	A1.RNE.6	Factor Binomial Distributive Property Difference of Squares Perfect Square	Find your Partner Activity (on paper)	Khan Academy YouTube	IND 20 Quiz Mod 3 Unit 1 Test
3	5	Simplify Radical Expressions	A1.RNE.4	Radical Radicand Perfect Squares Square Root Cube root	https://drive.google.com/open?id=0B_J3kD9HhVxBdWdYRHfvMXZ5RFE	Khan Academy YouTube	IND 21 Quiz Mod 3 Unit 2 Test
3	6,7	Solve Quadratics by Factoring	A1.QE.4 A1.QE.7	Factoring Roots Solutions Zeros X-intercepts	https://drive.google.com/open?id=0B_J3kD9HhVxBdDFDLUVLeWlzcHM	Khan Academy YouTube	IND 22 Quiz Mod 3 Unit 2 Test
3	7,8	Solve Quadratics by Quadratic Formula	A1.QE.4	Roots, Solutions, Zeros, x-intercepts, discriminant, quadratic formula	Problem Trail	Khan Academy YouTube	IND 23 Quiz Mod 3 Unit 2 Test
3	9	Rational Exponents	A1.RNE.3	Power, Root, Radical, Exponent, Simplify, Translate	https://drive.google.com/open?id=0B_J3kD9HhVxBc1dueVZ	Khan Academy YouTube	IND 24 Quiz Mod 3 Unit 2 Test

					wM19qOTg		
4	1	Graph Quadratic Equations	A1.QE.3 A1.QE.6	Parabola, Axis of Symmetry, Vertex, Maximum Value, Minimum Value, Solutions, Y-intercept, Table of Values	https://drive.google.com/open?id=0B_J3kD9HhVxBblAzS3ZQOTd2NFE	Khan Academy YouTube	IND 25 Quiz Mod 4 Unit 1 Test
4	2	Solving Real World Problems with Quadratics	A1.QE.5	Maximum height, zeros, vertex	Station Activity	Khan Academy YouTube	IND 26 Quiz Mod 4 Unit 1 Test
4	3, 4	Graph Exponential Equations	A1.QE.3	Base, Power, Exponential Growth, Exponential Decay	Popcorn Activity https://drive.google.com/open?id=0B1NZKnzSyciNC02YTIXczNsX1E	Khan Academy YouTube https://drive.google.com/open?id=0B1NZKnzSyciS2lFSXF1cONRc2M	IND 27 Quiz Mod 4 Unit 1 Test
4	5	Solving Real World Problems with Exponential Functions	A1.QE.1 A1.QE.2	Linear, Quadratic, & exponential relationships	https://drive.google.com/open?id=0B1NZKnzSyciVV9kUnBLTzdiX0k	Khan Academy YouTube	IND 28 Quiz Mod 4 Unit 1 Test
4	6	Sampling Methods	A1.DS.1	Random & nonrandom sampling methods	Survey Activity	Khan Academy YouTube	IND 29 Quiz Mod 4 Unit 2 test
4	7	Correlation vs. Causation	A1.DS.4	Correlation, Causation	https://drive.google.com/open?id=0B1NZKnzSyciY3IyUVlnMUZMMU0	Khan Academy YouTube	IND 30 Quiz Mod 4 Unit 2 test
4	8	Interpret 2-way Tables	A1.DS.5	Two-way table	https://drive.google.com/open?id=0B1NZKnzSyciRWE4WUFKTUZ2dzA	Khan Academy YouTube https://drive.google.com/open?id=0B1NZKnzSyciCHR1QTE3R19HZ2s	IND 31 Quiz Mod 4 Unit 2 test

--	--	--	--	--	--	--	--