

% of course	Day	SAVVAS Envision Algebra 1 Lesson	
beginning of semester through 4.5th week (0%-25%)	1	1-1	Operations on Real Numbers
	2	1-2	Solving Linear Equations
	3	1-3	Solving Equations with a Variable on Both Sides
	4	1-4	Literal Equations and Formulas
	5	Assessment	
	6	1-5	Solving Inequalities in One Variable
	7	1-6	Compound Inequalities
	8	1-7	Absolute Value Equations and Inequalities
	9	Assesment	
	10	2-1	Slope-Intercept Form
	11	2-2	Point-Slope Form
	12	2-3	Standard Form
	13	2-4	Parallel and Perpendicular Lines
	14	Review	
	15	Test	
	16	3-1	Relations and Functions
	17	3-2	Linear Functions
	18	3-3	Transforming Linear Functions
	19	Test	
	20	3-4	Arithmetic Sequences
	21	3-5	Scatter Plots and Lines of Best Fit
	22	3-6	Analyzing Lines of Fit
	23	Test	
4.5th week through 9th week (25%-50%)	24	4-1	Solving Systems of Equations by Graphing
	25	4-2	Solving Systems of Equations by Substitution
		4-3	Solving Systems of Equations by Elimination
	26	4-4	Linear Inequalities in Two Variables
	27	4-5	Systems of Linear Inequalities
	28	Test	
	29	5-1	The Absolute Value Function
	30	8-1	Key Features of Graphs of Quadratic Functions
	31	8-2	Quadratic Functions in Vertex Form
	32	8-3	Quadratic Functions in Standard Form
	33	8-4	Modeling with Quadratic Functions
	34	6-2	Exponential Functions
	35	6-3	Exponential Growth and Decay
		6-5	Transformations of Exponential Functions
	36	6-4	Geometric Sequences
	37	8-5	Comparing Linear, Exponential, and Quadratic Models
	38	Mid Term Review	
	39	Mid Terms	
40	Mid Terms		
%+)	41	7-1	Adding and Subtracting Polynomials
	42	7-2	Multiplying Polynomials
	43	7-3	Multiplying Special Cases (combine 7-1, 7-2, 7-3 if necessary)
	44	7-4	Factoring Polynomials
	45	7-5	Factoring $x^2 + bx + c$
	46	7-6	Factoring $ax^2 + bx + c$
	47	7-7	Factoring Special Cases

9th week through EOC (50)	48	Test	
	49	9-1	Solving Quadratic Equations Using Graphs and Tables
	50	9-2	Solving Quadratic Equations by Factoring
	51	9-3	Rewriting Radical Expressions
	52	9-4	Solving Quadratic Equations by Square Roots
	53	9-6	The Quadratic Formula and the Discriminant
	54	9-7	Solving Systems of Linear and Quadratic Equations
	55	Test	
	56	11-1	Analyzing Data Displays
	57	11-2	Comparing Data Sets
	58	11-3	Interpreting the Shapes of Data Displays
	59	11-4	Standard Deviation
	60	11-5	Two-Way Frequency Tables
61-EOC	Review		
after EOC		5-2	Piecewise-Defined Functions
		5-3	Step Functions
		5-4	Transformations of Piecewise Functions
		10-1	The Square Root Function
		10-2	The Cube Root Function
		10-3	Analyzing Functions Graphically
		10-4	Translations of Functions
		10-5	Compressions and Stretches of Functions
	10-6	Operations with Functions	
	10-7	Inverse Functions	