

AUGUST 2016

SUBJECT Algebra 1 PERIOD 1

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
WEEK 1	1	2	3	4 Ice Breaker Syllabus	5 Classroom Rules Website Restorative Practices	6/7
	notes					
WEEK 2	8 Lockhart's Lament Classroom Procedures	9 ACT Pretest	10 Lockart's Lament Classroom Procedures MathXL	11 Lockhart's Lament Activity	12 Lockhart's Lament Activity	13/14
	notes Computer lesson		Computer lesson	Computer lesson	Morning Assembly	
WEEK 3	15 Restorative Practices Set Up INB	16 Restorative Practices Activity (focus on communication)	17 Restorative Practices Diagnostic	18 Integer Operations/ Absolute Value	19 Integer Operations/Absol ute Value	20/21
	notes Computer lesson	Afternoon Assembly	Computer lesson			
WEEK 4	22 Order of Operations	23 Simplify Expressions/Com bine Like Terms	24 Distributive Property	25 Distributive Property	26 Review/Quiz	27/28
	notes					
WEEK 5	29 Write Algebraic Expressions	30 Evaluate/Substitu te-Algebraic Expressions	31 Classify Numbers			34
	notes					

SEPTEMBER 2016

SUBJECT _____ Subject _____ PERIOD _____ Period _____

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
WEEK 5				1 Classify Numbers	2 Class meeting Review	3/4
notes						
WEEK 6	5 No School	6 Review	7 Unit 1 Test	8 Intro to Equations and Inequalities	9 Class meeting Data Review	10/11
notes						
WEEK 7	12 One step Equations	13 Two step Equations	14 Multi-step Equations	15 Multistep Equations with variables on both sides	16 Class meeting Literal Equations	17/18
notes						
WEEK 8	19 Literal equations	20 Review Assessment	21 Write and Graph Inequalities	22 One & two step inequalities	23 CM Multistep Inequalities, Variables on both sides	24/25
notes						
WEEK 9	26 Compound Inequalities	27 Compound Inequalities	28 Graph and Solve compound inequalities	29 Review	30 Unit 2/3 Test	1/2
notes						

OCTOBER 2016

SUBJECT _____ Subject _____ PERIOD _____ Period _____

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
WEEK 10	3 Function tables and Graphing x,y tables	4 Is It a function?	5 Is it a solution (x,y) matching up function tables, graphs and equations	6 Function notation	7 Midterm	8/9
WEEK 11	10 Graphing a line with two points	11 Intro to slope-rise and run	12 Graphing a line with ordered pair and slope	13 Write an equation of a line from slope and y intercept	14 CM Write an equation in slope intercept form given a point and slope	15/16
WEEK 12	17 Write an equation in slope intercept form given a point and slope	18 Write point slope form of a line	19 Find X and Y intercepts	20 CM Convert standard from to slope intercept form	21 Professional Development	22/23
WEEK 13	24 Fall Break	25 Fall Break	26 Convert standard from to slope intercept form	27 Review of all Slope Assessment	28 CM Find the algebra rule form a table	29/30
WEEK 14	31 Slope as rate of change					

NOVEMBER 2016

SUBJECT _____ Subject _____ PERIOD _____ Period _____

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
WEEK 15		1 Is the graph linear v. nonlinear?	2 Review	3 Review	4 Test	5/6
WEEK 16	7 Intro to Graphing	8 Election Day No School	9 Data Review	10 Graph parallel and perpendicular lines	11 CM Graph parallel and perpendicular lines	12/13
WEEK 17	14 Write equations from parallel and perpendicular lines	15 Compare and contrast linear families of functions by changing m and b	16 Determine a set of equations is parallel, perpendicular or neither	17 Graphing inequalities in slope intercept form	18 Graphing inequalities in slope intercept form	19/20
WEEK 18	21 Write an inequality from a graph	22 Graph and Write an inequality from context	23 Intro to systems	24 Determine # of solutions by graphing / Equations	25 Determine # of solutions by graphing / Equations	26/27

DECEMBER 2016

SUBJECT _____ Subject _____ PERIOD _____ Period _____

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
WEEK 15	28 Solve systems by graphing	29 Solve systems by graphing	30 Solve systems by substitution	1 Solve systems by substitution	2 Solve systems by substitution	3/4
WEEK 16	5 Solve systems by simple elimination	6 Solve systems by elimination with multiplication	7 Assessment Determine best method	8 Solve systems with letter coefficients	9 Solve systems in context	10/11
WEEK 17	12 Review	13 Review	14 Review/Final	15 Review/Final	16	17/18
WEEK 18	19	20	21	22	23	24/25