

# Algebra 1 Part 1

WEEK	DATES	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1	01/25/10			Course overview and expectations	Frac, Decimals, Percentages	Frac, Decimals, Percentages
2	02/01/10	13-2 Adding & Subtracting Matrices	13-2 Scalar Multiplication	<b>TEST</b>	1-1, 3-1 Expressions	2-1 Rational Numbers
3	02/08/10	2-2 Adding & Subtracting Rational	2-2 Adding & Subtracting Rational	2-3 Multiplying Rational Numbers	2-4 Dividing Rational Numbers	<b>TEST</b>
4	02/15/10	PRESIDENT'S DAY	1-3 Open Sentences	1-2 Order of Operations	1-4 Identity & Equality Properties	1-5 Distributive Property
5	02/22/10	1-6 Commutative & Associative Prop	<b>TEST</b>	3-2 Solving Equations Using + and -	3-2 Solving Equations Using + and -	3-2 Solving Equations Using + and -
6	03/01/10	3-3 Solving Equations Using * and /	3-3 Solving Equations Using * and /	3-3 Solving Equations Using * and /	<b>TEST</b>	Case Study: "I can't do Math."
7	03/08/10	3-4 Solving Multi-Step Equations	3-4 Solving Multi-Step Equations	3-4 Solving Multi-Step Equations	<b>Parent Conferences (1PM - 8PM)</b>	3-5 Equations w/ Vars on Each Side
8	03/15/10	3-5 Equations w/ Vars on Each Side	3-8 Solving Equations & Formulas	3-8 Solving Equations & Formulas	<b>TEST</b>	6-1 Solving Linear Inequalities (+ & -)
9	03/22/10	6-2 Solving Linear Inequalities * & /	6-3 Solving Multi-step Inequalities	6-3 Solving Multi-step Inequalities	<b>Mid-Term Exams</b>	<b>Mid-Term Exams</b>
10	03/29/10	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK
11	04/05/10	SPRING BREAK	6-4 Solving Compound Inequal	6-4 Solving Compound Inequal	6-5 Open Sentences Absolute Values	6-5 Open Sentences Absolute Values
12	04/12/10	<b>TEST</b>	13.4: Compare & Contrast data sets	13.4,2.5: Measures of central tendency	13.4,2.5: Box & Whisker Plots	<b>Mini-TEST</b>
13	04/19/10	4.1 ,4.3: Ordered pairs - Cartesian	4.3,4.6: Domain and Range	4.3 Relations	4.4 Input & Output Values	4.6 Functions
14	04/26/10	4.6 Functions	4.8 Writing Equations from Patterns	<b>TEST</b>	5.1 Slope	5.1 Slope
15	05/03/10	5.1 Slope	"Can Math save the World?"	4.5 Graph Linear equs using Std Form	4.5 X & Y intercepts in Std Form	5.3: y-intercept and Std Form
16	05/10/10	5.3 Find slope of the linear equation.	5.3 Equation w/point and a line	<b>TEST</b>	5.4 Eqs for horizontal and vertical lines	5.3 Write equation of a line w/two points.
17	05/17/10	5.4 Write equations in slope intercept form.	5.4 Rate of Change	5.2 Direct Variation	5.2 Direct Variation	<b>TEST</b>
18	05/24/10	"Can Math Change the World?"	5.7 Equation for line of best fit	5.7 Equation for line of best fit	5.6 Parallell and Perpendicular lines	5.6 Parallell and Perpendicular lines
19	05/31/10	<b>HOLIDAY</b>	5.6 Parallell and Perpendicular lines	<b>TEST</b>	6.6 Graph inequalities in two variables	6.6 Graph inequalities in two variables
20	06/07/10	6.6 Linear inequalities slope intercept form	6.6 Linear inequalities slope intercept form	Green Glob	<b>TEST</b>	Case Study
21	06/14/10	Review	<b>Final Exams</b>	<b>Final Exams</b>	<b>TWD</b>	