## 2014-2015 Course Syllabus Algebra 1 (cp)

Book: Algebra 1 Concepts and Skills by McDougal Littell

<u>Chapter</u>	<u>Topic</u>	Aprox. Test <u>Date</u>	Est. Days	<u>Notes</u>	Actual Test Date
	Quarter 1 (No Calculator)				
0	Review Fractions and Arithmetic	12-Sep	4	solve 1-step equations with fractions and decimals	
1	Introduction to Algebra	30-Sep	5	Sections 1.1 to 1.5 & 1.8	
2	Operations with Negative Numbers	24-Oct	8	Sections 2.1 to 2.8	
	Quarter 2 (No Calculator)				
3	Review Solving Linear Equations	12-Nov	6	Sections 3.1 to 3.5, 3.7	
4	Graphing Linear Equations & Functions	12-Dec	8	Sections 4.1 to 4.5, 4.7, 4.8	
5	Writing Linear Equations	13-Jan	6	Sections 5.1 to 5.4, 5.6	
	Mid-Year Review - Study Guide Project	16-Jan	3	May be used on midterm	
	Mid-Term Exam	Week Jan 19th	1	1	
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	Quarter 3				
6	Solving & Graphing Linear Inequalities	13-Feb	7	Sections 6.1 to 6.6, 6.8	
7	Systems of Linear Equations	12-Mar	7	Sections 7.1 to 7.3, 7.5	
8	Exponents	27-Mar	5	Sections 8.1, 8.2, 8.4	
	Quarter 4				
9	Simplify Radicals (the basics)	7-Apr	2	9.3 (exclude rationalize the denominator)	
9	Quadratic Equations and Functions	8-May	8	Sections 9-1,9.2, 9.4 to 9-7	
10	Polynomials and Basic Factoring (when a=1)	30-May	6	Sections 10-1,10-2,10-4,10-5	
11	Proportions	2-Jun	2	Sections 3.9, 11.1	
	Final Review - Text Book Project	10-Jun	4		
	Final Exam	Week Jun 15th	1	_	
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Teacher: Ms. Groves Date: Fall, 2014