

Algebra 1-2 (4041, 4042)
Suggested Pacing and Assessment Guide 2008-2009
Text: Larson, et al., *Algebra 1*, McDougal Littell, 2001
(Year Round Schedule)

Month	Module	Number of Days
September 21 instructional days	Chapter 1: Connections to Algebra Chapter 2: Properties of Real Numbers Chapter 3: Solving Linear Equations	8 days 9 days 4 days
October 23 instructional days <i>*Benchmark #1</i> 10/20 – 10/24	Chapter 3: Solving Linear Equations Lessons 6.1, 6.2, 6.3: Solving Inequalities Chapter 4: Graphing Linear Equations & Functions	11 days 6 days 6 days
November 14 instructional days Thanksgiving 11/24 – 28	Chapter 4: Graphing Linear Equations & Functions Chapter 5: Writing Linear Equations	9 days 5 days
December 15 instructional days Winter Break 12/22 – 1/2	Chapter 5: Writing Linear Equations Lessons 7.1: Graphing Linear Systems Lesson 6.8: Graphing Linear Inequalities Lesson 7.6: Systems of Linear Inequalities	9 days 2 days 2 days 2 days
January 9 instructional days	Lessons 8.1, 8.2, 8.4: Properties of Exponents Lessons 10.1, 10.2, 10.3: Polynomials	4 days 5 days
February 18 instructional days <i>*Benchmark #2</i> 2/2 – 2/6	Chapter 10.5, 10.6, 10.7: Factoring Polynomials Lessons 11.3, 11.4: Simplify Rational Expressions Lessons 9.4, 9.5: Graphing Quadratic Functions Lesson 9.3: Simplifying Radicals Lesson 12.4: Rational Exponents	8 days 4 days 4 days 1 days 1 days
March 22 instructional days <i>*Benchmark #3</i> 3/30 – 4/3	Lesson 12.5: Completing the Square Lessons: 9.6, 9.7: Using the Quadratic Formula Lessons 9.6, 10.6: Vertical Motion Problems Chapter 7: Systems of Linear Equations Lessons 11.5, 11.6: Rational Expressions	2 days 3 days 3 days 10 days 4 days
April 3 instructional days Spring Break 4/6 – 5/1	Lesson 11.7: Rational Equations	3 days
May 19 instructional days <i>CST: 5/28 – 6/18</i>	Lesson 11.7: Work Problems, Mixture Problems Lesson 8.5: Scientific Notation CST Review: Linear Equations, Vertical Motion Problems, Work Problems, Mixture Problems, Graphing Quadratic Equations	5 days 1 day 12 days
June 22 instructional days <i>CST: 5/28 – 6/18</i>	Lessons 4.6, 11.2: Direct & Inverse Variation Lessons 6.4, 6.5, 6.6, 6.7: Solving Absolute Value Equations & Compound Inequalities	5 days 10 days
July 14 instructional days <i>*End-of-Course Exam</i> 7/6 – 7/21	Lessons 8.3, 8.6, 8.7: Exponential Functions Lesson 12.7: Distance Formula Lesson 12.8: Midpoint Formula	5 days 2 days 2 days

* High school teachers have the option of using the District Benchmark Assessments and End-of-Course Exam or collaboratively developing assessments at the site. Middle school teachers are required to use the District Benchmark Assessments and the End-of-Course Exam.