

Algebra 1 Pacing Guide

Week	Lesson (assessment)	Standards	Main concept	2010-2011
1	P. 2, Skills you need to know (District Assessment)	Alg & Functions 1.1		30-Aug
	District Assessment			31-Aug
	Lesson 1-1	Alg & Functions 1.1		1-Sep
	Lesson 1-2	25.2	Order of operations	2-Sep
	Lesson 1-3	1.0, 1.1, 2.0, 24.3, 25.1	Understanding operations	3-Sep
2	Worksheet, Activity 26	1.0, 1.1, 2.0, 24.3, 25.1, 25.2	Understanding operations	6-Sep
	Lesson 1-4 (Checkpoint Quiz 1, p. 23)	1.0, 1.1, 2.0, 24.3, 25.1, 25.2	Understanding operations	7-Sep
	Worksheet, Addition of Integers Practice	1.0, 2.0, 25.1	Understanding operations	8-Sep
	Lesson 1-5	1.0, 2.0, 25.1	Understanding operations	9-Sep
	Lesson 1-6	1.0, 1.1, 2.0, 25.3	Understanding operations	10-Sep
3	Lesson 1-7	1.0, 4.0, 10.0	Simplifying expressions	13-Sep
	P. 56, review	1.0, 1.1, 24.1, 25.0, 25.2	Simplifying expressions	14-Sep
	Lesson 1-8 (Mindpoint Worksheet, Chapter 1)	1.0, 1.1, 2.0, 24.1, 25.0, 25.2	Simplifying expressions	15-Sep
	Mindpoint Quiz Show Review, Chapter 1	1.0, 1.1, 2.0, 24.1, 25.0, 25.2	Simplifying expressions	16-Sep
	p. 66, Skills You Need to Know (Chapter 1 Test)	1.0, 1.1, 2.0, 24.1, 25.0, 25.1, 25.2	Simplifying expressions	17-Sep
4	Lesson 2-1	5.0, 25.0	Solving linear equations	20-Sep
	Lesson 2-2	2.0, 4.0, 5.0	Solving linear equations	21-Sep
	Lesson 2-3	4.0, 5.0, 25.3	Solving linear equations	22-Sep
	P. 89, review (Checkpoint Quiz 1, p. 89)	4.0, 5.0, 25.3	Solving linear equations	23-Sep
	Lesson 2-4 (Quiz)	5.0, 15.0	Solving linear equations	24-Sep

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5	Lesson 2-5 (Checkpoint Quiz 2, p. 107)	4.0, 5.0, 15.0	Solving linear equations	28-Sep
	Solving Equations Worksheet	4.0, 5.0, 15.0	Solving linear equations	29-Sep
	Worksheet, Activity 10	4.0, 5.0, 15.0	Solving linear equations	30-Sep
	p. 104, Review (Quiz Retake)	4.0, 5.0, 15.0	Solving linear equations	Sep-31
	Lesson 2-5	4.0, 5.0, 15.0	Mixture & Rate Problems	1-Oct
6	Lesson 2-6	4.0, 5.0, 15.0	Mixture & Rate Problems	4-Oct
	Mixture & Rate Problems Worksheet	4.0, 5.0, 15.0	Mixture & Rate Problems	5-Oct
	Mixture & Rate Problems (Quiz)	4.0, 5.0, 15.0	Mixture & Rate Problems	6-Oct
	Quiz Corrections	4.0, 5.0, 15.0	Mixture & Rate Problems	7-Oct
	Mixture & Rate Problems/Mindpoint Worksheet	2.0, 4.0, 5.0, 15.0, 25.0, 25.3	Mixture & Rate Problems	8-Oct
7	Rate Activity (thumbs up/thumbs down)	4.0, 5.0, 15.0	Mixture & Rate Problems	11-Oct
	Salad dressing example/(Mindpoint Quiz Show)	2.0, 4.0, 5.0, 15.0, 25.0, 25.3	Mixture & Rate Problems	12-Oct
	(Chapter 2 Study Guide)	2.0, 4.0, 5.0, 15.0, 25.0, 25.3	Mixture & Rate Problems	13-Oct
	Chapter 2 Test	2.0, 4.0, 5.0, 15.0, 25.0, 25.3	Mixture & Rate Problems	14-Oct
	Lesson 3-1	5.0	Solving linear equations/inequalities	15-Oct
8	Lesson 3-3	5.0	Solving linear equations/inequalities	18-Oct
	Lesson 3-4	4.0, 5.0	Solving linear equations/inequalities	19-Oct
	Worksheet, Activity 6/(p. 141, Checkpoint Quiz)	4.0, 5.0	Solving linear equations/inequalities	20-Oct
	Lesson 3-5 (Quiz)	3.0, 5.0	Solving linear equations/inequalities	21-Oct
	Worksheet, Activities 22 & 24	5.0	Solving linear equations/inequalities	22-Oct

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9	(Checkpoint Quiz 2)/Chapter 3 Mindpoint Works	4.0, 5.0	Solving linear equations/inequalities	25-Oct
	(Chapter 3 Mindpoint Worksheet)	4.0, 5.0	Solving linear equations/inequalities	26-Oct
	P. 154 & p. 156/(Mindpoint Quiz Show)	4.0, 5.0	Solving linear equations/inequalities	27-Oct
	(Chapter 3 Test) p. 174	4.0, 5.0	Solving linear equations/inequalities	28-Oct
	Test Corrections	4.0, 5.0	Solving linear equations/inequalities	29-Oct
10	Notes: p. 176	4.0, 5.0	Solving linear equations/inequalities	1-Nov
	Lesson 4-1	6.0	Graphing linear equaions	2-Nov
	Lesson 4-4	6.0	Graphing linear equaions	3-Nov
	p. 228 & notes: p. 230 & 232	6.0	Graphing linear equaions	4-Nov
	P. 230, Investigaion: Rate of Change	6.0	Graphing linear equaions	5-Nov
	Lesson 5-1	6.0	Graphing linear equaions	8-Nov
	Lesson 5-2/(p. 245, Checkpoint Quiz)	6.0	Graphing linear equaions	9-Nov

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	Lesson 5-2/(Quiz)	6.0	Graphing linear equaions	10-Nov
11	Animal Bungee Activity	5.0	Graphing linear equaions	11-Nov 12-Nov
	Animal Bungee Activity/Lesson 5-3	7.0	Graphing linear equaions	15-Nov
	P. 574, extra practice	6.0, 7.0	Graphing linear equaions	16-Nov
	P. 574, extra practice	6.0, 7.0	Graphing linear equaions	17-Nov
	Lesson 5-3	7.0	Graphing linear equaions	18-Nov
12	Worksheet, Activites 33 & 36	5.0, 6.0	Graphing linear equaions	19-Nov

Week	Lesson (assessment)	Standards	Main Concept	2010-2011
	Lesson 5-4	6.0, 7.0	Graphing linear equations	29-Nov
	(p. 265, Checkpoint Quiz)	5.0, 6.0, 7.0	Graphing linear equations	30-Nov
	Lesson 5-4/(Quiz)	5.0, 6.0, 7.0	Graphing linear equations	1-Dec
	Lesson 5-5	7.0, 8.0	Graphing linear equations	2-Dec
13	Chapter 5 Mindpoint Worksheet	6.0, 7.0, 8.0	Graphing linear equations	3-Dec
	Chapter 5 Mindpoint Quiz Show	7.0, 8.0	Graphing linear equations	6-Dec
	District Assessment	Algebra 1	Algebra 1	7-Dec
	District Assessment	Algebra 1	Algebra 1	8-Dec
	District Assessment, p. 274	Algebra 1	Algebra 1	9-Dec
14	P. 276 & Introduction to Cup Activity	7.0, 8.0	Graphing linear equations	10-Dec
	Stacking cups Excel Activity	7.0, 8.0	Graphing linear equations	13-Dec
	Excel, Cup Data	7.0, 8.0	Graphing linear equations	14-Dec
	Excel, Worksheet: Carlos' job	7.0, 8.0	Graphing linear equations	15-Dec
	Questions regarding the cup activity	7.0, 8.0	Graphing linear equations	16-Dec
15	Worksheet: Alissa's & Fernando's jobs	7.0, 8.0	Linear Equations	17-Dec
	Linear Equation Flip Chart	7.0, 8.0	Linear Equations	3-Jan
	Lesson 6-1	7.0, 8.0	Linear Equations	4-Jan
	Finish Lesson 6-1	7.0, 8.0	Linear Equations	5-Jan
	Quiz (Graphing Linear Equations), Lesson 6-2	7.0, 8.0	Linear Equations	6-Jan
16	Page 285 & Finish Lesson 6-2	7.0, 8.0	Linear Equations	7-Jan

Week	Lesson (assessment)	Standards	Main Concept	2010-2011
	Worksheet, Janet's & Luisa's jobs; Lesson 6-3	9.0	Systems of Linear Equations	10-Jan
	Lesson 6-3; Correct Linear Equations Quiz	9.0	Systems of Linear Equations	11-Jan
	Lesson 6-4	9.0, 15.0	Systems of Linear Equations	12-Jan
	(Quiz Retake) Page 308	9.0, 15.0	Systems of Linear Equations	13-Jan
17	Worksheet, Activity 8 (Final Exam Study Guide)	9.0, 15.0	Systems of Linear Equations	14-Jan

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18	Final Review: Worksheet, Mixture Problems	Algebra 1	Algebra 1	17-Jan
	Final Review	Algebra 1	Algebra 1	18-Jan
	Final Review	Algebra 1	Algebra 1	19-Jan
	Final Review	Algebra 1	Algebra 1	10-Jan
19	Final Review	Algebra 1	Algebra 1	21-Jan
	Final Review/Final Exam	Algebra 1	Algebra 1	24-Jan
	Final Exams	Algebra 1	Algebra 1	25-Jan
	Final Exams	Algebra 1	Algebra 1	26-Jan
20	Final Exams	Algebra 1	Algebra 1	27-Jan
	Lesson 6-5	9.0	Systems of Linear Inequalities	28-Jan
	Lesson 6-6	9.0	Systems of Linear Inequalities	31-Jan
	Chapter 6 Mindpoint Worksheet	6.0, 9.0, 15.0	Systems of Linear Inequalities	1-Feb
	Chapter 6 Mindpoint Worksheet	6.0, 9.0, 15.0	Systems of Linear Inequalities	2-Feb
	Chapter 6 Mindpoint Quiz Show (Review)	6.0, 9.0, 15.0	Systems of Linear Inequalities	3-Feb
			Systems of Linear Inequalities	4-Feb

Week	Lesson (assessment)	Standards	Main Concept	2010-2011
21	Page 326 (Chapter 6 Test)	6.0, 9.0, 15.0	Linear Systems	7-Feb
	Lesson 7-1	10.0	Exponents	8-Feb
	Lesson 7-2	10.0	Exponents	9-Feb
	Page 338, Checkpoint Quiz	10.0	Exponents	10-Feb
	Lesson 7-3	10.0	Exponents	11-Feb
22	Chapter 6 Test Corrections: Lesson 7-4	10.0	Exponents	14-Feb
	Lesson 7-4 (Quiz)	10.0	Exponents	15-Feb
	Lesson 7-5	10.0	Exponents	16-Feb
	Chapter 7 Mindpoint Worksheet	10.0	Exponents	17-Feb
23	Integer Exponents: Extra Practice	10.0	Exponents	18-Feb
	Chapter 7 Mindpoint Worksheet; Page 368	10.0	Exponents	21-Feb
	Lesson 8-1 (Chapter 7 Test)	10.0, 11.0	Exponents	22-Feb
	Lesson 8-2	10.0, 11.0	Multiplying/Factoring Polynomials	23-Feb
	Page 380 & Activities 11 & 41	10.0, 11.0	Multiplying/Factoring Polynomials	24-Feb
24	Lesson 8-3	10.0, 11.0	Multiplying/Factoring Polynomials	25-Feb
	Page 386 (Test Corrections)	10.0, 11.0	Multiplying/Factoring Polynomials	28-Feb
	Quiz	10.0, 11.0	Multiplying/Factoring Polynomials	1-Mar
	Lesson 8-4	10.0, 11.0	Multiplying/Factoring Polynomials	2-Mar
	Factoring Binomials Worksheet (Quiz Correctio	11.0	Multiplying/Factoring Polynomials	3-Mar
			Multiplying/Factoring Polynomials	4-Mar

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Week	Lesson (assessment)	Standards	Main Concept	2010-2011
25	Factoring Trinomials Worksheet (Lesson 8-4)	11.0	Factoring Trinomials	7-Mar
	Lesson 8-5	11.0	Factoring Trinomials	8-Mar
	Lesson 8-7	11.0	Factoring Trinomials	9-Mar
	Checkpoint Quiz 2	11.0	Factoring Trinomials	10-Mar
	Quiz: Factoring Trinomials	11.0	Factoring Trinomials	11-Mar
26	Factoring Trinomials Worksheet (Checkpoint Quiz)	11.0	Factoring Trinomials	14-Mar
	Quiz	11.0	Factoring Trinomials	15-Mar
	Lesson 8-8	11.0	Factoring Trinomials	16-Mar
	Lesson 8-8	11.0	Factoring Trinomials	17-Mar
	Mindpoint Worksheet: Mindpoint Quiz Show	11.0	Factoring Trinomials	18-Mar
27	District Assessment	Algebra 1	Algebra 1	21-Mar
	District Assessment	Algebra 1	Algebra 1	22-Mar
	Worksheet, Completing the Square & Lesson 9	2.0, 6.0, 11.0	Quadratics	23-Mar
	Worksheet, Completing the Square & Lesson 9	2.0, 6.0, 11.0	Quadratics	24-Mar
	Chapter 8 Mindpoint Quiz Show: Review	2.0, 6.0, 11.0	Quadratics	25-Mar
28	Lesson 9-4	21.0, 23.0	Quadratics	28-Mar
	Worksheet, Activity 14 (Checkpoint Quiz 1)	14.0, 23.0	Quadratics	29-Mar
	Lesson 9-7	19.0, 20.0, 23.0	Quadratics	30-Mar
	(Checkpoint Quiz 2)	19.0, 20.0, 23.0	Quadratics	31-Mar
	Graphing Quadratics	12.0	Quadratics	1-Apr

Week	Lesson (assessment)	Standards	Main Concept	2010-2011
29	Lesson 11-1	2.0, 13.0	Rational Expressions	11-Apr
	Lesson 11-2	2.0, 13.0	Rational Expressions	12-Apr
	(Checkpoint Quiz 1)	10.0	Rational Expressions	13-Apr
	Lesson 11-3 (Pop Quiz)	10.0	Rational Expressions	14-Apr
	Lesson 11-4	13.0	Rational Expressions	15-Apr
30	Lesson 11-4	13.0	Rational Expressions	18-Apr
	Lesson 11-5 (Quiz)	13.0, 15.0	Rational Expressions	19-Apr
	Worksheet, Activity 29 & Lesson 11-5	13.0, 15.0	Rational Expressions	20-Apr
	STAR Review: Worksheet, Systems of Lin. Equ	Algebra 1	Algebra 1	21-Apr
	STAR Review: Systems of Lin. Equ. Quiz	Algebra 1	Algebra 1	22-Apr
	no school			25-Apr
	STAR Review: District Assessment Corrections	Algebra 1	Algebra 1	26-Apr
	STAR Review: District Assessment Corrections	Algebra 1	Algebra 1	27-Apr

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31	STAR Review: Worksheets, Graphign llinear eq Mindpoint Quiz Show: Review	Algebra 1 Algebra 1	Algebra 1 Algebra 1	28-Apr 29-Apr
32	STAR Review: Worksheets, Graphign llinear eq Movie: Stand and Deliver Movie: Stand and Deliver Movie: Stand and Deliver Movie: Stand and Deliver: Worksheet, Goals	Algebra 1	Mulitplying/Factoring Polynomials STAR testing STAR testing STAR testing STAR testing	2-May 3-May 4-May 5-May 6-May

Week	Lesson (assessment)	Standards	Main Concept	2010-2011
33	Page 484	2.0, 18.0, 20.0	Radical Expressions	9-May
	Lesson 10-1	2.0, 18.0, 20.0	Radical Expressions	10-May
	Page 498	2.0, 18.0, 20.0	Radical Expressions	11-May
	Quiz & Page 492	2.0, 18.0, 20.0	Radical Expressions	12-May
	Pythagorean Theorem Project	2.0, 18.0, 20.0	Radical Expressions	13-May
34	Pythagorean Theorem Project	2.0, 18.0, 20.0	Radical Expressions	16-May
	Pythagorean Theorem Project & Lesson 10-2	2.0, 18.0, 20.0	Radical Expressions	17-May
	Lesson 10-3 & (Checkpoint Quiz)	2.0, 25.2	Radical Equations	18-May
	Lesson 10-4	2.0, 25.2	Radical Equations	19-May
	Lesson 10-5	17.0	Radical Equations	20-May
35	Checkpoint Quiz 2	17.0	Radical Equations	23-May
	Chapter 10, Mindpoint Quiz Show	2.0, 17.0, 18.0, 20.0, 25.2	Radicals	24-May
	Chapter 10 Test & Lesson 4-2	16.0, 17.0, 18.0	Functions	25-May
	Lesson 4-3	16.0, 17.0, 18.0	Functions	26-May
	Final Review: Chp. 4 Mindpoint Quiz Show	16.0	Functions	27-May
36	no school			30-May
	Final Review	Algebra 1	Algebra 1	1-Jun
	Final Review	Algebra 1	Algebra 1	2-Jun
	Final Review	Algebra 1	Algebra 1	3-Jun
	Final Review	Algebra 1	Algebra 1	4-Jun

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37	Final Review/Final Exam	Algebra 1	Algebra 1	6-Jun
	Final Exams			7-Jun
	Final Exams			8-Jun
	Final Exams			9-Jun
	no school			10-Jun