

Algebra I Workshops

Murrieta Meeting Center

Tuesday 10:30 – 11:00 am, Wednesday 3:30 – 4:00 pm, Friday 9:00 – 9:30 am

Algebra I Workshops cover 24 key concepts in Algebra throughout the school year. Attending a session each week will prepare a student for all benchmarks and provide instructional support for completing assignments. The three workshops presented each week will cover the same topic, so you can choose which day and time is most convenient for you. All workshops will be held at the Murrieta Meeting Center.

Week Of	Topic	Curriculum Alignment					
		CP Glencoe	Glencoe Conc/APP	Teaching Textbooks	Pacemaker	AGS	Videotext
9/8	Signed Integers	2-2 to 2-4	2-3 to 2-6	Ch. 2 Lessons 11-16	1.3 to 1.6	1-4 to 1-7	Mod A Unit 1, C: 8-11
9/15	Order of Operations, Evaluating Expressions	1-2	1-2	Ch. 3 Lesson 20	2.1, 2.6	2-11	Mod A Unit 1, D: 1-3
9/29	Simplifying Expressions	1-5, 1-6	1-3, 1-4	Ch. 2, 3 Lessons 18-25	2.3 to 2.5, 2.10	1-8, 1-9, 2-5, 2-6	Mod B Unit 1, D: 1-3
10/6	One and Two Step Equations	3-2, 3-3	3-6, 4-4	Ch. 2, 3 Lessons 18-25	3.5 to 3.8	3-2 to 3-5	Mod B Unit 2, A: 1-4
10/13	Multi-Step Equations	3-4, 3-5	4-5, 4-6	Ch. 3-5 Lessons 26-35	3.9 to 3.11	3-6	Mod B Unit 2, B: 1-4
10/20	Proportions	3-6	5-1	Ch. 5 Lessons 38,39	14.10	4-8	Mod D Unit 6, B: 1
10/27	Finding Slope	5-1	7-1	Ch. 15 Lessons 110,111	5.3, 5.4	9-4	Mod C Unit 3, C: 1
11/3	Graphing with a table	4-5	6-3	Ch. 14 Lessons 105-108	4.2 to 4.4	9-2	Mod C Unit 3, A: 1-3
11/17*	Functions	4-6	6-4	Supplement 4-3,4-4,4-6	4.5, 4.6	9-6, 9-7	Mod A Unit 1, E: 2
12/1	Graphing lines	5-3	7-5	Ch. 15 Lessons 110-114	5.1 to 5.9	9-2 to 9-4	Mod C Unit 3, A: 4-6
12/8	Finding the equation of a line	5-4, 5-5	7-2, 7-3	Supplement 5-4, 5-5	6.1 to 6.4	9-5	Mod C Unit 3, C: 1-3
12/15	Parallel and Perpendicular lines	5-6	7-7	Supplement 5-6	6.5	10-1, 10-2	Mod C Unit 3, C: 4

* The Wednesday workshop for this week will be held on Wednesday, November 26th

Second Semester

		CP Glencoe	Glencoe Conc/APP	Teaching Textbooks	Pace- maker	AGS	Videotext
1/19	Inequalities	6-1 to 6-3	12-1 to 12-4	Ch. 17 Lessons 123-125	7.1 to 7.4	3-10, 3-11	Mod C Unit 3, A: 2
2/2	Systems by Substitution	7-2	13-3	Ch. 16 Lesson 119	8.3	10-4	Mod C Unit 3, D: 3
2/9	Systems by Elimination	7-3, 7-4	13-4, 13-5	Ch. 16 Lessons 117,118	8.4, 8.5	10-5	Mod C Unit 3, D: 4
2/16	Exponents	8-1 to 8-2	8-1 to 8-3	Ch. 9 Lessons 64-68	10.1 to 10.7	5-1 to 5-3	Mod D Unit 5, A: 1-5
2/23	Multiplying Polynomials	8-6, 8-7	9-3, 9-4	Ch. 13 Lessons 95,96	12.4, 12.5	5-7, 5-8	Mod D Unit 5, B: 1-5
3/2	Factoring Greatest Common Factor	9-1, 9-2	10-1, 10-2	Ch. 11 Lessons 79-84	12.6, 12.7	6-1	Mod D Unit 5, C: 2
3/9	Factoring Trinomials	9-3	10-3	Ch. 11 Lessons 79-84	12.8, 12.9	6-2, 6-3	Mod D Unit 5, C: 5
3/16	Mixed Factoring	9-4 to 9-6	10-4, 10-5	Ch. 11 Lessons 79-84	12.10	6-4 to 6-6	Mod D Unit 5, C: 3, 4
4/6	Solving by Factoring	9-3 to 9-5	11-4	Ch. 11 Lessons 79-82	12.11, 12.12	6-7, 6-8	Mod D Unit 5, C: 1-5
4/13	Completing the Square and Quadratic Formula	10-3, 10-4	11-5, 11-6	Ch. 11 Lesson 85 Supplement 5-6	11.6, 11.7	13-3, 13-4	Mod E Unit 8, A: 1-3
5/4	Multiply and Divide Rational Expressions	12-2 to 12-4	15-1 to 15-3	Ch. 13 Lesson 101	14.7, 14.8	8-2, 8-3	Mod E Unit 6, A: 1-3
5/11	Add and Subtract Rational Expressions	12-6, 12-7	15-4, 15-5	Ch. 13 Lesson 102	14.5, 14.6	8-5, 8-6	Mod E Unit 6, A: 4