

Algebra II
Coach Appel
2021-2022
1st 9 Weeks

8/09 Introduction to Class/Algebra 2 Pretest	8/10 Variables, Terms and Expressions	8/11 Solving Linear Equations	8/12 Common Algebraic Expressions	8/13 Basic Exponent Properties
8/16 Create Linear Equations	8/17 Create Linear Equations Day 2	8/18 Create Linear Inequalities	8/19 Creating Linear Inequalities Day 2	8/20 Rearrange Formula
8/23 Rearrange Formula Day 2	8/24 Review	8/25 Equations and Inequalities Test	8/26 Graphing Linear Equations/Inequalities	8/27 CFA (Solving Linear Equations) Graphing Day 2
8/30 Solving Systems by Graphing	8/31 Solving Systems by Substitution	9/01 Solving Systems by Elimination	9/02 Solving Systems Practice	9/03 Solving Systems Practice
9/06 Labor Day	9/07 Word Problems Systems Day 1	9/08 World Problem Systems Day 2	9/09 Review	9/10 Linear Systems Test
9/13 Factoring Binomials (GCF)	9/14 Factoring Trinomials ($a = 1$)	9/15 Factoring by Grouping	9/16 Factoring by Grouping Day 2	9/17 Factoring Quiz
9/20 Evaluating Quadratic Functions (Plotting Points)	9/21 Graphing Quadratic Equations Transformations	9/22 Transformations Day 2	9/23 Graphing/Solving by Factoring	9/24 Graphing/Solving by Factoring Day 2
9/27 Imaginary Numbers	9/28 Complex Numbers	9/29 Dividing Complex Numbers	9/30 Complex Numbers Review	10/01 Complex Numbers Quiz
10/04 The Discriminant	10/05 Solving Quadratics with Complex Solutions Day 1	10/06 Solving Quadratics with Complex Solutions Day 2	10/07 Review	10/08 Quadratics Test End of Q1