

Algebra 2 Week 02 Weekly Agenda

Fall Week 02: 8/18/2025 to 8/22/2025



You will get these weekly agendas at the beginning of the week so you can get a basic idea of what is going on in class. In addition, you can use this sheet to not fall behind if you are absent as well as get ahead if you feel ambitious. Make sure you check the important dates and objectives sections!

Monday, August 18 – Domain and Range (p. 9-12)

Classwork: Lesson 2: Domain and Range

Homework: Finish Week 1 Delta Math HW

Tuesday, August 19 – Function Notation, Domain and Range Review

Classwork: Classwork - Function Notation, Domain and Range Review

Homework: Week 2 Delta Math HW

Wednesday, August 20 – Solving Quadratics (p. 13-17)

Classwork: Lesson 3: Solving Quadratics

Homework: Week 2 Delta Math HW

Thursday, August 21 – Solving Quadratics Review

Classwork: Classwork - Solving Quadratics Review

Homework: Week 2 Delta Math HW

Friday, August 22 – Parabola Investigation (p. 19-23)

Classwork: Lesson 4: Parabola Investigation

Homework: Week 2 Delta Math HW

Unit 1: Investigations and Functions Objective #1: Utilize function notation and understand the different components of function notation. Objective #2: Describe the domain and range of a graph using words and inequality notation. Objective #3: Solve quadratic equations (using undoing, factoring and/or zero product property, and the quadratic formula) Objective #4: Graph quadratic functions given in graphing form or standard form Objective #5: Transform parent functions (stretch/compress, reflect, and shift vertically and horizontally) and describe how changing the parameters of a quadratic function changes its graph. Objective #6: Write an equation for any quadratic function that models a given situation and accurately determine the values for the parameters of a , h , and k .	<u>Important Reminders:</u> ● Bring Chromebook/laptop every day to class
	<u>Extra Resources</u>
	Homework: Delta Math Assignment on Google Classroom
	<u>Important Dates</u> (subject to change) ★ Wed 8/27: Quiz #1 ★ Mon 9/1: No School (Labor Day)