

**Algebra 2 Week 04 Weekly Agenda**  
**Fall Week 04: 9/01/2025 to 9/05/2025**



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, September 1 – Labor Day Holiday**

*Classwork:* NO SCHOOL

*Homework:* NO SCHOOL

**Tuesday, September 2 – 2.1.4 Review**

*Classwork:* Classwork - 2.1.4 Review

*Homework:* Delta Math Week 4 Homework

**Wednesday, September 3 – 2.1.3 - 2.1.4 Review**

*Classwork:* Classwork - 2.1.3 - 2.1.4 Review

*Homework:* Delta Math Week 4 Homework

**Thursday, September 4 – 2.1.5 Modeling Parabolic Paths (p. 35-37)**

*Classwork:* Lesson 7 Modeling Parabolic Paths

*Homework:* Delta Math Week 4 Homework

**Friday, September 5 – Unit 1, Objectives #4 & 5 Quiz**

*Classwork:* Quiz #2: Unit 1, Objectives #4 & 5

*Homework:* Delta Math Week 4 Homework

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| <p style="text-align: center;"><b>Unit 1: Investigations and Functions</b></p> <p>Objective #1: Utilize function notation and understand the different components of function notation.</p> <p>Objective #2: Describe the domain and range of a graph using words and inequality notation.</p> <p>Objective #3: Solve quadratic equations (using undoing, factoring and/or zero product property, and the quadratic formula)</p> <p>Objective #4: Graph quadratic functions given in graphing form or standard form</p> <p>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.</p> <p>Objective #6: Write an equation for any quadratic function that models a given situation and accurately determine the values for the parameters of <math>a</math>, <math>h</math>, and <math>k</math>.</p> | <p style="text-align: center;"><b><u>Important Reminders:</u></b></p> <ul style="list-style-type: none"> <li>● <b>Bring Chromebook/laptop every day to class</b></li> </ul>                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p style="text-align: center;"><b><u>Homework:</u></b></p> <p style="text-align: center;">Delta Math Assignment<br/>on Google Classroom</p>                                                                                                        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <p style="text-align: center;"><b><u>Important Dates</u></b><br/><b>(subject to change)</b></p> <p>★ Mon 9/1: No School (<a href="#">Labor Day</a>)</p> <p>★ Fri. 9/5: Quiz #2: Unit 1, Obj. #4-5</p> <p>★ Fri. 9/12: Quiz #3: Unit 1, Obj. #6</p> |