

Name: Reeck		Grading Quarter: 1	Week Beginning: September 23rd
School Year: 2024-2025		Subject: Algebra 2	
Monday	Notes: ACT questions...	Objective: Students will review function format for graphs by going over the quiz in Aleks. Bellwork: Log into aleks and open your quizzes. Assignment: Redo quizzes.	Academic Standards: F.IF.4, F.IF.5
Tuesday	Notes:	Objective: Students will demonstrate their ability to graph by completing graphs on pg 43. Bellwork: Write the following equation in the following ways: $3X - 2 = -9Y + 7$ <ol style="list-style-type: none"> 1) Solve for Y 2) X and Y on the left – Standard form 	Academic Standards: F.IF.4, F.IF.5
Wednesday	Notes:	Objective: Students will be introduced to the special functions of absolute value, and piecewise functions. Bellwork: Do a table of values for an absolute value function. Assignment: pg. 54 13-25 odd	Academic Standards: F.IF.4, F.IF.5
Thursday	Notes:	Objective: Students will understand transformations of functions by graphing $y = x$, $y = x^2$, $y = x $ Bellwork: graph $y = x$, $y = x + 2$ and $y = x - 2$ on the same graph. What are the differences? Assignment: 63 (1-12)	Academic Standards: F.IF.4, F.IF.5

Friday	Notes:	<p>Objective: Students will understand transformations of functions by graphing $y = x$, $y = x^2$, $y = x$</p> <p>Bellwork: graph $y = x^2$, $y = 2x^2$, and $y = \frac{1}{4}x^2$</p> <p>Assignment: 64 (13-25 odd)</p>	<p>Academic Standards: F.IF.4, F.IF.5</p>
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