

Mr. Kovacs – Lesson Plans – November 6th – 10th

	<u>Algebra 2 – 1st, 6th Hour</u>	<u>Algebra 1 (EL) – 2nd Hour</u>	<u>Precalculus – 3rd, 4th Hour</u>
Mon. 11/6	<p><u>Chapter 3 – Quadratic Functions</u> <u>Section 3-1: Graphing Quadratic Functions</u></p> <p>Assignment #14: Graph 4</p>	<p><u>Chapter 3 – Relations and Functions</u> <u>Section 3-1: Representing Relations</u></p> <p>Exploration / Examples</p>	<p><u>Chapter 7 – Analytic Trigonometry</u> <u>Sections 7-1, 7-2: Inverse Trigonometric Functions</u></p> <p>Assignment #12: Pg. 557-559 (old); 1-34 (2&2), 53, 56</p>
Tue. 11/7	NO SCHOOL		
Wed. 11/8	<p><u>Section 3-2: Solving Quadratic Equations by Graphing</u></p> <p>Assignment #15: Pg. 157; 1-18</p>	<p><u>Section 3-1: Representing Relations</u></p> <p>Assignment #15: Guided Practice Packet</p>	<p><u>Questions –</u></p> <p>Finish Assignment #12</p>
Thu. 11/9	<p>Review of Perfect Squares / Simplifying Square Roots</p>	<p><u>Section 3-2: Functions</u></p> <p>Function Tables Worksheet</p>	<p><u>Review of Solving Quadratic Equations</u></p> <p>Notes 7-3</p>
Fri. 11/10	<p><u>Projectile Motion –</u> Max / Min Problems</p>	<p><u>Section 3-2: Functions</u></p> <p>Assignment #16: Writing / Evaluating Functions</p>	<p><u>Check Quadratic Equations –</u> Desmos and TI-Nspire</p>
	<p><u>Power Standard</u> Use the structure of an expression to identify ways to rewrite it. (A.SSE.A.2)</p>	<p><u>Power Standard</u> Define appropriate quantities for the purpose of descriptive modeling. (N.Q.A.2)</p>	<p><u>Power Standard</u> Use inverse functions to solve trigonometric equations. (F.TF.B.7)</p>
	<p><u>Learning Targets</u> Graph Quadratic Functions.</p>	<p><u>Learning Targets</u> Graph ordered pairs in the coordinate plane. Graph functions from ordered pairs.</p>	<p><u>Learning Targets</u> Define the inverse trigonometric functions. Evaluate inverse trig functions.</p>