Mr. Kovacs – Lesson Plans – December 4th – 8th

	Algebra 2 – 1st, 6th Hour	Algebra 1 (EL) – 2nd Hour	Precalculus – 3rd, 4th Hour
Mon. 12/4	Section 3-6: The Quadratic Formula and the Discriminant Notes – Table Breakdown	Section 4-1: Graphing Linear Functions **Assignment #19:** Graph Activity	Section 7-5: Sum/Difference Formulas Notes / Examples
Tue. 12/5	Section 3-6: The Quadratic Formula and the Discriminant **Assignment #20:** Quadratic Formula Set	Section 4-1: Using Intercepts Find x and y Intercepts Worksheet 1	Trigonometric Identities Task Cards
Wed. 12/6	Review Chapter 3 – Practice Problems	Section 4-1: Using Intercepts **Assignment #20:** Find x and y Intercepts Worksheet 2	**QUIZ 7-4** Section 7-5: Sum/Difference Formulas **Assignment #16:** Practice Worksheet 7-5
Thu. 12/7	REVIEW CHAPTER 3	**QUIZ 4-1** CK – Ordered Pairs In Four Quadrants	Section 7-6: Double-Angle and Half-Angle Formulas **Assignment #17:** Pg. 548 (old book); 1-4, 17, 35-37
Fri. 12/8	**TEST** CHAPTER 3	Rate of Change and Slope Partner Activity – Slopes from Graphs	Questions / Check Assignment #17
	Power Standard Solve quadratic equations with real coefficients that have complex solutions. (N.CN.7)	**Power Standard** Graph linear functions and show intercepts. **(F.IF.C.7a)**	**Power Standard** Prove and apply trigonometric identities. (F.TF)
	Learning Targets Solve quadratic equations using the quadratic formula. Solve quadratic equations with complex solutions and perform operations with complex numbers.	**Learning Targets** Identify linear functions. Identify x and y intercepts.	**Learning Targets** Prove and simplify trigonometric identities.