Mr. Kovacs – Lesson Plans – December 18th – 22nd

	Algebra 2 – 1st, 6th Hour	Algebra 1 (EL) – 2nd Hour	Precalculus – 3rd, 4th Hour
Mon. 12/18	Deductive Reasoning – A Holiday Puzzle	Deductive Reasoning – A Holiday Puzzle	Questions / Finish Assignment #18 Deductive Reasoning – A Holiday Puzzle
Tue. 12/19	Blooket! Maxima, Minima, Symmetry, and Functions	Kahoot! Slope and Rate of Change	Kahoot! Polar Coordinates
Wed. 12/20		**NO SCHOOL** **MERRY CHRISTMAS & HAPPY NEW YEAR!**	
Thu. 12/21			
Fri. 12/22			
	Power Standard Use the method of completing the square to transform quadratic equations to vertex form. (A.REI.B.4a)	**Power Standard** Calculate and interpret the average rate of change of a function over a specified interval. Estimate the rate of change from a graph. (F.IF.B.6)	**Power Standard** Represent and model with vector quantities. (N.VM)
	Learning Targets Use completing the square to write quadratic functions in vertex form. Solve quadratic equations by completing the square.	**Learning Targets** Identify slope from a graph. Find slope from two points.	**Learning Targets** Convert between rectangular and polar coordinates. Plot polar coordinates on a polar plane.