

Mr. Kovacs – Lesson Plans – April 8th – 12th

	<u>Algebra 2 – 1st, 6th Hour</u>	<u>Algebra 1 (EL) – 2nd Hour</u>	<u>Precalculus – 3rd, 4th Hour</u>
Mon. 4/8	<u>ASSESSMENT</u> – SAT Prep (Total Scores)	Section 7-3: Elimination <u>Assignment #13:</u> Word Problems 1-8	<u>ASSESSMENT</u> – SAT Prep (Total Scores)
Tue. 4/9	SAT TESTING	<u>REVIEW 7-1 to 7-3</u> Using All Solving Methods	SAT TESTING
Wed. 4/10	<u>Section 7-1: Graphing Exponential Functions</u> <u>Assignment #14:</u> Exponential Functions Worksheet	<u>REVIEW 7-1 to 7-3</u> Check Systems Review Problems	<u>Chapter 5 – Exponential and Logarithmic Functions</u> <u>Section 5-1: Composite Functions</u> <u>Assignment #12:</u> Composite Worksheet
Thu. 4/11	<u>Work On /</u> Finish Assignment #14	<u>NO CLASS</u> PSAT TESTING	<u>NO CLASS</u> ACT Work Keys *Seniors – Work On / Finish #12
Fri. 4/12	<u>Exponential Decay</u> – Comparing Growth and Decay Models	<u>QUIZ 7-1 to 7-3</u> <u>Systems of Equations</u>	<u>Inverse Relations and Functions</u> Use Graphs/Compositions to Verify Inverses
	<u>Power Standard</u> Define appropriate quantities for the purpose of descriptive modeling. (N.Q.A.2)	<u>Power Standard</u> Solve systems of linear equations exactly and approximately (with graphs), focusing on pairs of linear equations in two variables. (A.REI.C.6)	<u>Power Standard</u> Analyze functions using different representations. (F.IF)
	<u>Learning Targets.</u> Write and evaluate exponential growth functions. Apply compound interest formula to calculate various amounts.	<u>Learning Targets</u> Solve a linear system of equations using elimination. Verify that an ordered pair is a solution to a given system.	<u>Learning Targets</u> Perform function operations including compositions. Verify that two functions are inverses by using their compositions.