

Mr. Kovacs – Lesson Plans – April 1st – 5th

	<u>Algebra 2 – 1st, 6th Hour</u>	<u>Algebra 1 (EL) – 2nd Hour</u>	<u>Precalculus – 3rd, 4th Hour</u>
Mon. 4/1	<u>Section 6-2: Inverse Relations and Functions</u> Assignment #12: Inverse Functions WS	<u>Section 7-2: Substitution</u> Assignment #11: Substitution Worksheet	<u>Section 2-6: Mathematical Models</u> Assignment #11: Pg. 210-213 (Old Book); 1-23 odds
Tue. 4/2	<u>Use Graphs to Verify Inverses</u> Questions / Check Assignment #12	<u>Problem Solving: Setting Up Systems</u> Word Problems 1 – 8	<u>Questions /</u> Finish Assignment #11
Wed. 4/3	<u>Million, Billion, Trillion Visual</u> The Penny Problem	<u>Section 7-3: Elimination</u> Notes / Level 1 Examples (Using Addition and Subtraction)	<u>Inverse Relations and Functions</u> Algebraic and Graphing Methods
Thu. 4/4	<u>Chapter 7 – Exponential Functions</u> <u>7-1: Graphing Exponential Functions</u> Assignment #13: Notes / Example Set	<u>Section 7-3: Elimination</u> Assignment #12: Elimination Set 1-6	<u>Using Graphs /</u> Compositions to Verify Inverses
Fri. 4/5	<u>SAT Prep</u> “Friday 14”	<u>QUIZ 7-1, 7-2</u> Finish Assignment #12	<u>SAT Prep</u> “Friday 14”
	<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> Find inverse functions algebraically. Verify inverse functions both algebraically and graphically.	<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> Define functions in terms of a specific variable. Graph functions and identify minimum and maximum values.