## Mr. Kovacs – Lesson Plans – March 4<sup>th</sup> – 8<sup>th</sup>

	<u>Algebra 2 – 1<sup>st</sup>, 6<sup>th</sup> Hour</u>	<u> Algebra 1 (EL) – 2<sup>nd</sup> Hour</u>	Precalculus – 3rd, 4th Hour
Mon. 3/4	Questions Assignment #9 / Check Solutions (Desmos/TI-Nspire)	Section 6-2: Solving Multi-Step Inequalities Notebook Page / Finish Assignment #8	Check Assignment #7 Check Assignment #8 / Piecewise Graphs (Desmos)
Tue. 3/5	<u>Modeling with Polynomials</u> <u>Assignment #10:</u> Constructing a Polynomial Function – Maximize Volume	Section 6-2: Solving Multi-Step Inequalities Word Setup / Problem-Solving	Section 2-3: Properties of Functions Assignment #9: Pg. 179-180 (Old Book); 1-30 (2&2), 32-34
Wed. 3/6	<u>Work On</u> / Finish Assignment #10	QUIZ 6-1, 6-2 Assignment #9: Inequality Word Problems	<u>Work On</u> / Finish Assignment #9
Thu. 3/7	<u>QUIZ 5-1, 5-2</u> Factoring Polynomials / Polynomial Equations	<u>Work On</u> / Finish Assignment #9	<u>QUIZ</u> 2-1 TO 2-3
Fri. 3/8	<u>SAT Prep</u> "Friday 14"	Exploring – Compound Inequalities	<u>SAT Prep</u> "Friday 14"
	<b>Power Standard</b> Identify zeros of polynomials when suitable factorizations are available. (A.APR.B.3)	<b>Power Standard</b> Create equations and inequalities in one variable and use them to solve problems. (A.CED.A.1)	<b>Power Standard</b> Understand the concept of a function and use function notation. (F.IF)
	Learning Targets. Break down polynomials using multiple factoring techniques.	Learning Targets Write and graph inequalities in one variable. Solve multi-step inequalities.	Learning Targets Represent functions verbally, algebraically, visually, and numerically.