## Mr. Kovacs - Lesson Plans - March $4^{\text {th }}-8^{\text {th }}$

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

