Mr. Kovacs - Lesson Plans - January 29th - February 2 ${ }^{\text {nd }}$

|  | Algebra 2-1st, 6th Hour | Algebra 1 (EL) - 2nd Hour | Precalculus - 3rd $4^{\text {th }}$ Hour |
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| Mon. <br> 1/29 | Section 4-2: Evaluating Graphs of Polynomial Functions <br> Assignment \#4: <br> Problem Set 15-45 odd, 49-52 | Chapter 5 - Creating Linear Equations <br> Assignment \#3: $\text { Pg. 235-236; 1-18, 29, } 30$ | Group Activity - <br> Equilibrium of Tensions |
| Tue. 1/30 |  | NO SCHOOL |  |
| Wed. <br> 1/31 | Check Assignment \#4 <br> (Desmos) <br> QUIZ - PROPERTIES OF EXPONENTS | Section 5-1: Writing Equations in Slope-Intercept Form <br> Pg. 287 - Examples / Workbook Fill-In | Chapter 1-Graphs <br> 1-1: The Distance, Midpoint Formulas <br> Assignment \#3: <br> Midpoint \& Distance Partner Activity |
| Thu. 2/1 | Section 4-3: Operations with Polynomials <br> Pg. 233 - Examples / <br> Workbook Fill-In | Section 5-1: Writing Equations in Slope-Intercept Form <br> Assignment \#4: <br> Linear Word Problems | Section 1-3: Lines <br> Notes / Examples - <br> All Things Linear |
| $\begin{aligned} & \text { Fri. } \\ & 2 / 2 \end{aligned}$ | Section 4-3: Operations with Polynomials <br> Assignment \#5: Pg. 237; 5-20, 25-28 | Standard and Point-Slope Forms <br> Notes / Examples | Section 1-3: Lines <br> Assignment \#4: <br> Linear Review Worksheet |
|  | Power Standard <br> Define appropriate quantities for the purpose of descriptive modeling. (N.Q.A.2) | Power Standard <br> Interpret the slope (rate of change) and the intercept (constant term) of a linear model in the context of the data. (S.ID.C.7) | Power Standard <br> Create equations in two or more variables to represent relationships between quantities. (A.CED.A.2) |
|  | Learning Targets <br> Add and subtract polynomials. <br> Multiply polynomials. | Learning Targets <br> Identify slope from a graph. <br> Graph a line using the slope and $y$ intercept. | Learning Targets <br> Find the midpoint between two points. <br> Find the distance between two points. |

