## Mr. Kovacs - Lesson Plans - September 25 ${ }^{\text {th }}-29^{\text {th }}$

|  | Algebra 2 - 1 ${ }^{\text {st }}$, 6 th Hour | Algebra 1 (EL) - 2nd Hour | Precalculus - 3rd, ${ }^{\text {th }}$ Hour |
| :---: | :---: | :---: | :---: |
| Mon. 9/25 | Section 2-3: Equations of Linear Functions <br> Assignment \#5: <br> Writing Equations of Lines 14-40 even, 59 | Section 1-4: Distributive Property <br> Assignment \#5: <br> Distributive Worksheet <br> Order of Operations Bingo | Unit Circle Guide <br> Reference Angles / <br> Signs in Quadrants |
| Tue. 9/26 | Questions Assignment \#5 / <br> Assessment - <br> Determining the Equation of a Line (CK-12) | Section 1-4: Simplifying Expressions <br> Expression Cards Pair-Up / Combining Like Terms Worksheet | Introduction to the Law of Sines Derive Formula <br> Assessment Reference Angles (CK-12) |
| Wed. 9/27 | QUIZ 2-3 <br> Graphing / Writing Equations of Lines | Section 1-4: Simplifying Expressions $\frac{\text { Assignment \#6: }}{\text { Pg. 43; 39-65 }}$ | Section 8-2: The Law of Sines <br> Assignment \#5: <br> Law of Sines Worksheet |
| Thu. 9/28 | Systems of Linear Equations <br> Graphing, Substitution, and Elimination Methods | REVIEW <br> CHAPTER 1 | Section 8-2: The Law of Sines <br> Assignment \#6: <br> Skill Activity - Whodunnit? |
| $\begin{aligned} & \text { Fri. } \\ & 9 / 29 \end{aligned}$ | Section 2-5: Solving Systems of Equations Algebraically <br> Assignment \#6: <br> Systems Worksheet | TEST <br> CHAPTER 1 | UNIT CIRCLE QUIZ 1 <br> Finish Assignment \#6 |
|  | Power Standard <br> Write a function that describes a relationship between two quantities. (F-BF 1) | Power Standard <br> Interpret expressions that represent a quantity in terms of its context. <br> (A.SSE.A.1) | Power Standard <br> Trigonometric Functions (FT.F) |
|  | Learning Targets <br> Represent relations and functions. <br> Write and graph linear equations. | Learning Targets Evaluate Algebraic Expressions. | Learning Targets <br> Extend their knowledge of trigonometric ratios by applying them to non-acute angles including real life situations. |

