

Mr. Kovacs – Lesson Plans – September 18th – 22nd

	<u>Algebra 2 – 1st, 6th Hour</u>	<u>Algebra 1 (EL) – 2nd Hour</u>	<u>Precalculus – 3rd, 4th Hour</u>
Mon. 9/18	<u>Slope and Rate of Change</u> Assignment #4: Slope Worksheet	<u>Section 1-1: Order of Operations</u> Notes / Practice Set	<u>Special Right Triangles (Diagrams)</u> Triangles and Ratios Practice (CK-12)
Tue. 9/19	<u>Discuss Domain and Range</u> Graphs on TI-Nspire / Window Settings	<u>Section 1-1: Order of Operations</u> Assignment #4: Order of Operations Worksheet	<u>Precalculus Textbook</u> Setup / Online Resources
Wed. 9/20	<u>Quick Graphs of Linear Equations</u> In-Class Activity	NWEA TESTING	<u>Chapter 8 – Applications of Trig</u> <u>Section 8-1: Right Triangle Trig</u> Assignment #4: Pg. 484-485; 1-22 etp, 23-28, 30, 31, 40, 48-52
Thu. 9/21	<u>Section 2-3: Equations of Linear Functions</u> Assignment #5: Writing Equations of Lines	NWEA TESTING	<u>Introduction to the Law of Sines</u> Derive Formula
Fri. 9/22	<u>Questions /</u> Finish Assignment #5 Reveal Math Book / Online Resource	<u>OPERATIONS QUIZ #2</u> Order of Operations Bingo	<u>Section 8-2: The Law of Sines</u> Assignment #5: Law of Sines Worksheet
	Power Standard Write a function that describes a relationship between two quantities. (F-BF 1)	Power Standard Interpret expressions that represent a quantity in terms of its context. (A.SSE.A.1)	Power Standard Trigonometric Functions (FT.F)
	Learning Targets Represent relations and functions. Write and graph linear equations.	Learning Targets Evaluate Algebraic Expressions.	Learning Targets Define trigonometric ratios and solve problems involving right triangles.