UNIT 1 - LESSON PLANS

Class	Algebra 1	**Topic**	U1 – Real Numbers and the Number Line	**Lesson**	3	**Of**	9

Objective	Students will: • Be able to graph real numbers using the number line • Be able to compare real numbers using the number line
"I Can" Statement	I can graph and compare real numbers using the number line.

Common Core Standards	CCSS.MATH.CONTENT.6.NS.C.6 Understand a rational number as a point on the number line. Extend number line diagrams and coordinate axes familiar from previous grades to represent points on the line and in the plane with negative number coordinates. CCSS.MATH.CONTENT.6.NS.C.6.A Recognize opposite signs of numbers as indicating locations on opposite sides of 0 on the number line; recognize that the opposite of the opposite of a number is the number itself, e.g., -(-3) = 3, and that 0 is its own opposite.

Bell Work	See Bell Work 1-3

Procedures	1. Start and lead student discussion related to the bell work. 2. Distribute the Guided Notes 3. Present lesson or play a video lesson. 4. Use an Online Activity if time permitted. 5. Distribute Lesson Assignment.

Assessment	Bell Work 1-3 Assignment 1-3 Exit Quiz 1-3

Additional Resources	See Online Activities