

LESSON PLAN

For the week of: Jan 19-23, 2014 **Teacher:** Mrs. Collins **Subject:** Honors Algebra 1 **Grade:** 8

	Monday	Tuesday	Wednesday	Thursday	Friday
Content Standard	Teacher Workday	1.04g Solve exponential equations. 4.05 Graph and evaluate exponential functions using tables, graphs and algebraic properties to solve problems involving growth and decay.	1.04g Solve exponential equations. 4.05 Graph and evaluate exponential functions using tables, graphs and algebraic properties to solve problems involving growth and decay.	1.04g Solve exponential equations. 4.05 Graph and evaluate exponential functions using tables, graphs and algebraic properties to solve problems involving growth and decay.	1.04g Solve exponential equations. 4.05 Graph and evaluate exponential functions using tables, graphs and algebraic properties to solve problems involving growth and decay.
Biblical Integration	Are your talents increasing, decreasing, or not growing at all? What type of growth is it - slow or exponential?				
Bellwork		Puzzle	No Puzzle	Puzzle	Puzzle
Instructional Strategies		Students will learn to multiply monomials and simplify expressions using the properties of exponents.	Students will learn to divide monomials and simplify expressions using the properties of exponents.	Students will learn to evaluate, rewrite, and solve expressions involving rational exponents.	Students will review for a quiz and review lessons 7.1-7.3. Quiz Lessons 7.1-7.2
Homework		pg 395 21-45 odd BONUS 55, 56	No HW	pg 410-411 17-43 odd HW grade due Friday	pg 411 45-65 odd BONUS 79, 80 Quiz Lessons 7.1-7.2