

Intensified Algebra 3rd Quarter, 2014-15

Monday	Tuesday	Wednesday	Thursday	Friday
January 5 HOLIDAY	January 6 13.1 The connection between linear functions and linear equations	January 7 13.2 Solving equations with tables	January 8 13.3 Solving equations with graphs	January 9 13.4 Solving one-step equations
January 12 13.5 Solving two-step equations	January 13 13.6 Solving multi-step equations	January 14 13.7 How many solutions? QUIZ	January 15 13.8 Rearranging formulas	January 16 14.1 What is good communication? MID-UNIT TEST
January 19 HOLIDAY	January 20 14.2 Slope Triangles and linear equations	January 21 15.1 Inequalities on a number line Activity Period	January 22 15.2 Introduction to solving linear inequalities	January 23 15.3 Solving inequalities using graphs and tables
January 26 15.4 Solving with algebraic operations	January 27 15.5 Inequalities in the plane QUIZ	January 28 15.6 Compound inequalities in the plane No Homework	January 29 Practice Solving equations and inequalities Late Start (-15)	January 30 15.7 Checking for Understanding UNIT TEST
February 2 16.1 Introducing systems of linear equations	February 3 16.2 Solving systems of linear equations using number sense	February 4 16.3 Modeling with systems of linear equations	February 5 16.4 Solving systems of equations with tables	February 6 16.5 Solving other systems of equations with tables

Monday	Tuesday	Wednesday	Thursday	Friday
February 9 16.6 Using graphs to solve systems of equations	February 10 16.7 Using graphs to solve systems of equations, continued	February 11 16.8 Systems of Inequalities QUIZ Activity Period	February 12 16.9 Modeling with systems of inequalities	February 13 17.1 Checking for Understanding MID-UNIT TEST
February 16 HOLIDAY	February 17 17.3 Fluency with multi-step equations	February 18 18.1 The substitution method	February 19 18.2 More on the substitution method	February 20 18.3 Applying the substitution method
February 23 18.4 The linear combination method	February 24 18.5 The linear combination method continued QUIZ	February 25 18.6 Connecting the algebra and geometry of systems of equations No Homework	February 26 18.7 Choosing a linear system solution method Late Start (-15)	February 27 18.8 Assessing understanding UNIT TEST Spring Pep Rally
March 2 19.1 Models for exponents	March 3 19.2 Multiplication and division rules for exponents	March 4 19.3 Other rules for exponents	March 5 19.5 Comparing linear and exponential growth QUIZ	March 6 19.6 Exponential decay
March 9 20.1 Checking for Understanding MID-UNIT TEST	March 10 21.1 Finding function rules from graphs	March 11 21.2 Geometric sequences and exponential functions	March 12 21.3 Transforming exponential functions	March 13 21.4 Exploring parameters QUIZ

** Calendar is subject to change**