

2007-08 Algebra 1 Calendar

| Date | Content | Skills | Activities/Assessments |
|--------|---|--|--|
| August | 7th -24th Variables and Expressions Order of Operations *MA-11-1.5.1-Students will identify real number properties... Open Sentences *MA-11-1.1.1-Students will compare real numbers using order relations... Properties *MA-11-5.2.1-Students will apply order of operations, real number properties, and rules of exponents to simplify expressions. DOK1 *MA-11-1.5.2-Students will use equivalence relations to solve problems... Graphs and Functions | Translate mathematical expressions into verbal expressions and vice-versa Evaluate expressions using the order of operations Solve open sentence equations and inequalities Recognize and use the properties of identity and equality Use the distributive property to evaluate and simplify expressions Recognize and use the commutative and associative properties Interpret and draw graphs of functions | Mix-n-Match (Writing Algebraic Expressions) Task Rotation Activity (Order of Operations) Mix-n-Match (Evaluating Algebraic Expressions) Open Response (Properties) Assessment (Free Response, Teacher Made Test) |