

**Northern Middle School
Algebra I Course Syllabus**

Teacher: Mr. Andrew Neiderer
School Year: 2021-2022

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COURSE DESCRIPTION

This course is designed to provide students with foundational skills necessary for understanding and applying geometric, trigonometric, and calculus concepts. Topics presented in this course include: operations with signed numbers, equation solving, operations with polynomials, factoring polynomials, operations with algebraic fractions, graphing linear equations, systems of linear equations and inequalities.

COURSE MATERIALS AND TEXT

1. 3-Ring Binder (Highly Recommended)
2. TEXT: Larson Algebra 1
 - a. I will not be giving out books but if you would like to have one at home to look at and use for extra examples/practice you may request one. We do not use the books for homework

GRADING

1. Grades will be determined by total points from the following:
 - Homework
 - Class work
 - Quizzes
 - Tests

KEYSTONE EXAM

All students in the Algebra 1 course will take the Keystone Exam in May. This is a cumulative assessment for the course.

CLASSROOM RULES

1. Be on time.
2. Be prepared for class.
3. Be Responsible
4. Be Respectful