

HS Algebra



High School Algebra takes students on a mathematical journey that starts with evaluating simple single variable expressions, continues with linear systems, and challenges them with graphing multi-variable equations. Students will see how math is used in real-life scenarios, ranging everywhere from pipefitting to designing a dress with a Project Runway winner. Students are also challenged to find maximum and minimum points on the graph of a quadratic formula, solve for unknowns on a number line, and brew the perfect cup of coffee using algebra.

Topics and resources in the following areas:

- Structures in Expressions
- Polynomials and Rational Expressions
- Creating Equations
- Equations and Inequalities

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Solving Quadratic Equations Algebraically | Algebra 1: Module 6 -...
In this program students learn that there are many ways...

Grades 7-12

Solving Real-World Problems Involving Systems of Linear...
In this program students will learn about solving systems of linear...

Grades 7-12

Solving Quadratic Equations Graphically | Algebra 1: Module 6 -...
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Find 6-12th grade videos, lessons, interactive experiences, and printable activities:
<http://bit.ly/AlgebraPBSLM>

