

Algebra 1 Year at a Glance

1st Six Weeks

Unit 1: Linear Expressions, Equations, and Inequalities (one variable)

Unit 2: Introduction to Functions

2nd Six Weeks

Unit 3: Investigation of Linear Functions and Inequalities (two variables)

Unit 4: Applications of Linear Functions

3rd Six Weeks

Unit 5: Systems of Linear Equations and Inequalities

Unit 6: Laws of Exponents, Expressions, and Fractions

4th Six Weeks

Unit 7: Quadratic Equations, Including Simplification of Numerical Radical Expressions

Unit 8: Investigation and Application of Quadratic Functions

5th Six Weeks

Unit 9: Investigation and Application of Exponential Functions

Unit 10: Arithmetic and Geometric Sequences

6th Six Weeks

Unit 11: Making Connections

Unit 12: Cost Comparison Analysis