Algebra 1 SCOPE AND SEQUENCE

Semester 1

Unit 1   Expressions, Equations, and Functions

Unit 2   Properties of Real Numbers

Unit 3   Solving Linear Equations

Unit 4   Graphing Linear Equations and Functions

Unit 5   Writing Linear Equations

Unit 6   Solving and Graphing Linear Inequalities

Unit 7   Systems of Equations and Inequalities

Unit 8   Exponents and Exponential Functions

Semester 2

Unit 9   Polynomials and Factoring

Unit 10   Quadratic Equations and Functions

Unit 11   Radicals and Geometry Connections

Unit 12   Radical Equations and Functions

Unit 13   Probability and Data Analysis

Unit 14   Pre-Algebra II