



RAYTOWN
QUALITY
SCHOOLS
Expect the Exceptional

Algebra 2 Essential Standards

A2.REI.A.1 (Units 1 & 2) - Create and solve equations and inequalities, including those that involve absolute value.

A2.REI.B.3 (Unit 4) - Create and solve systems of equations that may include non-linear equations and inequalities.

A2.APR.A.2 (Unit 3) - Understand the Remainder Theorem and use it to solve problems.

A2.IF.A.1 (Unit 5) - Identify and interpret key characteristics of functions represented graphically, with tables and with algebraic symbolism to solve problems.

A2.FM.A.1 (Unit 7) - Create functions and use them to solve applications of quadratic and exponential function model problems.

A2.DS.B.8 (Unit 6) - Know and use the characteristics of normally distributed data sets; predict what percentage of the data will be above or below a given value that is a multiple of standard deviations above or below the mean.