Example of the connections possible in a sequence

Algebra 1

- Factoring Quadratics
- Solving Quadratic Equations
- Transformations of Quadratic Functions
- Applications of Quadratic Functions

Geometry

Algebra 2/Trig

- Factoring Quadratics
- Solving Quadratic Equations
- Transformations of Quadratic Functions



- Simplifying Rational Expressions
- Graphing Rational Functions
- Factoring Polynomials of Degree 3+
- Graphing Polynomial Functions

Math 2