

## Enduring Understandings

### Algebra 1 B

- 1. Students will understand how real numbers relate to each other as points on a number line.**
- 2. Students will understand how the rules and order for operations work with real numbers.**
- 3. Students will understand how the concept of slope applies in real world applications.**
- 4. Students will understand how scatter plots and linear equations in the slope intercept form are related.**
- 5. Students will understand how linear relationships are represented by algebraic equations, expressions, and graphs.**
- 6. Students will understand constant rate of change using linear functions.**
- 7. Students will understand operations with polynomials.**
- 8. Students will understand that quadratic equations can be simplified by factoring.**
- 9. Students will understand that data can be displayed in a bivariate format to help understand the information.**
- 10. Students will understand that line of best fit can be used to make and test conjectures.**