

Implementing Common Core Standards

This unit covers the following NC Common Core Standards for Algebra 1.

MA.A.4.4 Represent linear functions in a variety of equivalent forms (including point-slope). In this students will be able to identify positive slope, negative slope, zero slope, and undefined slope.

MA.A.4.5 Use graphs, tables and symbols to solve linear equations. Students will integrate the linear equations to make graphs and pictures.

MA.A.5.1 Represent linear and exponential relationships in the form of models. To a more advance level students will be able to create models and explain how their models can become real.