

Bridge to Algebra 2 Scope and Sequence

Developing Understanding of Functions

Further developing the concept of a function & using functions to describe quantitative relationships

Applications of Functions

Recognizing a function as a model of how variables change together

Analysis of functions

Functions have multiple representations & can be classified into different families with similar patterns of change

Unit One

FR.1.1
FR.1.6
FM.3.4
FR.1.8
FM.3.1
FM.3.2
FM.3.15

Unit One: Linear Equations

20 days

Unit Two

RF.2.1
FR.1.7
FM.3.5
FM.3.6
FM.3.7
FM.3.3
FM.3.10
FM.3.12
FM.3.19
FM.3.14
FM.3.17
FM.3.16
FM.3.15

Unit Two: Linear Functions

20 days

Unit Three

FR.1.2
FR.1.3
FR.1.4
FR.1.5
RF.2.1
RF.2.2
RF.2.6
RF.2.7
RF.2.8
FM.3.1
FM.3.5
FM.3.6
FM.3.7
FM.3.9
FM.3.10
FM.3.12
FM.3.14
FM.3.15

Unit Three: Quadratic Equations & Functions

50 days

Unit Four

FM.3.8
FM.3.5
FM.3.6
FM.3.12
FM.3.13
RF.2.3
RF.2.4
FM.3.14
FM.3.15

Unit Four: Radical Expressions & Functions

20 days

Unit Five

FR.1.1
FR.1.2
FR.1.8
RF.2.1
RF.2.5
FM.3.1
FM.3.5
FM.3.6
FM.3.7
FM.3.8
FM.3.9
FM.3.11
FM.3.12
FM.3.17
FM.3.18
FM.3.19
FM.3.20
FM.3.14
FM.3.15

Unit Five: Exponential Functions

30 days

Unit Six

SP.4.1
SP.4.2
SP.4.3
SP.4.4

Unit Six: Statistics & Probability

10 days