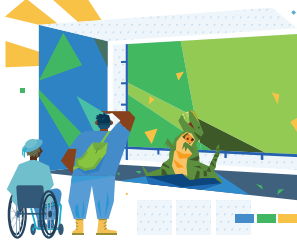# Program Scope and Sequence

Algebra 1

Suggested instructional days: **155**

UNIT 1

Linear Equations, Inequalities, and Systems

26 Instructional Days
3 Assessment Days

29 days total

UNIT 2

Data Analysis and Statistics

22 Instructional Days
3 Assessment Days

25 days total

UNIT 3

Functions and Their Graphs

22 Instructional Days
3 Assessment Days

25 days total

UNIT 4

Introducing Exponential Functions

22 Instructional Days
3 Assessment Days

25 days total

UNIT 5

Introducing Quadratic Functions

23 Instructional Days
3 Assessment Days

26 days total

UNIT 6

Quadratic Equations

22 Instructional Days
3 Assessment Days

25 days total

Geometry*

Suggested instructional days: **167**

UNIT 1

Constructions and Rigid Transformations

19 Instructional Days
3 Assessment Days

22 days total

UNIT 2

Congruence

19 Instructional Days
3 Assessment Days

22 days total

UNIT 3

Similarity

15 Instructional Days
3 Assessment Days

18 days total

UNIT 4

Right Triangle Trigonometry

16 Instructional Days
3 Assessment Days

19 days total

UNIT 5

Coordinate Geometry

20 Instructional Days
3 Assessment Days

23 days total

UNIT 6

Circles

19 Instructional Days
3 Assessment Days

22 days total

UNIT 7

Solid Geometry

24 Instructional Days
3 Assessment Days

27 days total

UNIT 8

Conditional Probability

12 Instructional Days
2 Assessment Days

14 days total

* In-development unit names and pacing may change

Algebra 2*

Suggested instructional days: **164**

UNIT 1

Sequences and Series

13 Instructional Days
3 Assessment Days

16 days total

UNIT 2

**Polynomials and
Rational Functions**

23 Instructional Days
3 Assessment Days

26 days total

UNIT 3

**Function Transformations
and Conic Functions**

20 Instructional Days
3 Assessment Days

23 days total

UNIT 4

**Root Functions and
Complex Numbers**

20 Instructional Days
3 Assessment Days

23 days total

UNIT 5

**Exponential Functions
and Equations**

23 Instructional Days
3 Assessment Days

26 days total

UNIT 6

Trigonometric Functions

22 Instructional Days
3 Assessment Days

25 days total

UNIT 7

Statistical Inferences

22 Instructional Days
3 Assessment Days

25 days total

* In-development unit names and pacing may change