

Program Overview

Pacing Guidance for the Year

The chart below provides pacing for *i-Ready Classroom Mathematics*. Use these guidelines flexibly alongside district calendars to ensure program completion.

Session
45–60 min.

Diagnostic Assessment*		2
Unit 1 Expressions and Equations: Area, Algebraic Expressions, and Exponents		
Lesson 0**	Lessons for the First Five Days <i>Recommended</i>	5
Lesson 1	Find the Area of a Parallelogram	3
Lesson 2	Find the Area of Triangles and Other Polygons	4
Lesson 3	Use Nets to Find Surface Area	4
Lesson 4	Work with Algebraic Expressions	4
Lesson 5	Write and Evaluate Expressions with Exponents	4
Lesson 6	Find Greatest Common Factor and Least Common Multiple	4
Math in Action	Area, Surface Area, and Algebraic Expressions <i>Flexibly Scheduled</i>	2
Unit 1 Unit Assessment or Digital Comprehension Check		1
Unit 1 Total Days		31

Unit 2 Decimals and Fractions: Base-Ten Operations, Division with Fractions, and Volume		
Lesson 7	Add, Subtract, and Multiply Multi-Digit Decimals	4
Lesson 8	Divide Whole Numbers and Multi-Digit Decimals	5
Lesson 9	Understand Division with Fractions	3
Lesson 10	Divide Fractions	4
Lesson 11	Solve Volume Problems with Fractions	4
Math in Action	Volume and Operations with Decimals and Fractions <i>Flexibly Scheduled</i>	2
Unit 2 Unit Assessment or Digital Comprehension Check		1
Unit 2 Total Days		23

Unit 3 Ratio Reasoning: Ratio Concepts and Equivalent Ratios		
Lesson 12	Understand Ratio Concepts	3
Lesson 13	Find Equivalent Ratios	5
Lesson 14	Use Part-to-Part and Part-to-Whole Ratios	4
Math in Action	Ratios <i>Flexibly Scheduled</i>	2
Unit 3 Unit Assessment or Digital Comprehension Check		1
Unit 3 Total Days		15
Practice Test or Diagnostic Assessment		2

Unit 4 Ratio Reasoning: Unit Rates and Percent		
Lesson 15	Understand Rate Concepts	3
Lesson 16	Use Unit Rates to Solve Problems	5
Lesson 17	Understand Percents	3
Lesson 18	Use Percents to Solve Problems	4

*The Diagnostic takes two days to administer. See *i-Ready Classroom Central* for information on when to administer.

**Lesson 0 is on the Teacher Digital Experience. See the Classroom Resources tab on the Teacher Toolbox.

Unit 4 Ratio Reasoning: Unit Rates and Percent <i>continued</i>		
Math in Action	Rates, Unit Rates, and Percents <i>Flexibly Scheduled</i>	2
Unit 4 Unit Assessment or Digital Comprehension Check		1
Unit 4 Total Days		18

Unit 5 Algebraic Thinking: Equivalent Expressions and Equations with Variables		
Lesson 19	Write and Identify Equivalent Expressions	5
Lesson 20	Understand Solutions of Equations	3
Lesson 21	Write and Solve One-Variable Equations	5
Lesson 22	Analyze Two-Variable Relationships	4
Math in Action	Expressions and Equations <i>Flexibly Scheduled</i>	2
Unit 5 Unit Assessment or Digital Comprehension Check		1
Unit 5 Total Days		20

Unit 6 Positive and Negative Numbers: Absolute Value, Inequalities, and the Coordinate Plane		
Lesson 23	Understand Positive and Negative Numbers	3
Lesson 24	Order Positive and Negative Numbers	3
Lesson 25	Understand Absolute Value	3
Lesson 26	Write and Graph One-Variable Inequalities	5
Lesson 27	Understand the Four-Quadrant Coordinate Plane	3
Lesson 28	Solve Problems in the Coordinate Plane	4
Math in Action	Negative Numbers, Inequalities, and the Coordinate Plane <i>Flexibly Scheduled</i>	2
Unit 6 Unit Assessment or Digital Comprehension Check		1
Unit 6 Total Days		24

Unit 7 Statistical Thinking: Data Distributions and Measures of Center and Variability		
Lesson 29	Understand Statistical Questions and Data Distributions	3
Lesson 30	Use Dot Plots and Histograms to Describe Data Distributions	4
Lesson 31	Interpret Median and Interquartile Range in Box Plots	4
Lesson 32	Interpret Mean and Mean Absolute Deviation	4
Lesson 33	Use Measures of Center and Variability to Summarize Data	3
Math in Action	Statistical Questions and Measures of Center and Variability <i>Flexibly Scheduled</i>	2
Unit 7 Unit Assessment or Digital Comprehension Check		1
Unit 7 Total Days		21
Practice Test or Diagnostic Assessment		2

When to Administer a Lesson Quiz or Comprehension Check

Lesson Quizzes or Comprehension Checks are to be given flexibly throughout the pacing of *i-Ready Classroom Mathematics*. A few options for implementation are:

- **At the start of the Explore session** Before starting a new lesson, provide the Lesson Quiz or Comprehension Check from the previous lesson.
- **At the end of the Refine session** After the completion of the Refine session, provide the Lesson Quiz or Comprehension Check to assess student understanding.
- **In place of the Refine session** If the various data points from the duration of the lesson show student growth and success, provide the Lesson Quiz or Comprehension Check in place of the Refine session activities.