STEP UP to Grade 1

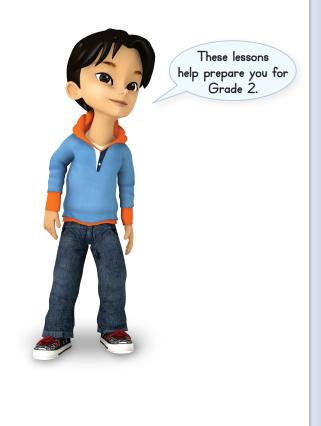*These lessons help prepare you for Grade 1.*

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

		Number of Lessons	Number of Days per Topic
TOPIC 1	Numbers 0 to 5	11 LESSONS	18 DAYS
TOPIC 2	Compare Numbers 0 to 5	6 LESSONS	13 DAYS
TOPIC 3	Numbers 6 to 10*	9 LESSONS	13 DAYS
TOPIC 4	Compare Numbers 0 to 10	6 LESSONS	10 DAYS
TOPIC 5	Classify and Count Data	4 LESSONS	8 DAYS
TOPIC 6	Understand Addition	10 LESSONS	14 DAYS
TOPIC 7	Understand Subtraction	9 LESSONS	13 DAYS
TOPIC 8	More Addition and Subtraction*	11 LESSONS	15 DAYS
TOPIC 9	Count Numbers to 20	7 LESSONS	11 DAYS
TOPIC 10	Compose and Decompose Numbers 11 to 19	7 LESSONS	11 DAYS
TOPIC 11	Count Numbers to 100	7 LESSONS	11 DAYS
TOPIC 12	Identify and Describe Shapes*	9 LESSONS	13 DAYS
TOPIC 13	Analyze, Compare, and Create Shapes	7 LESSONS	11 DAYS
TOPIC 14	Describe and Compare Measurable Attributes*	7 LESSONS	9 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**

*Topics with New York Lessons

STEP UP to Grade 2

These lessons help prepare you for Grade 2.

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

		Number of Lessons	Number of Days per Topic
TOPIC 1	Solve Addition and Subtraction Problems to 10	9 LESSONS	16 DAYS
TOPIC 2	Fluently Add and Subtract Within 10	10 LESSONS	17 DAYS
TOPIC 3	Addition Facts to 20: Use Strategies	10 LESSONS	15 DAYS
TOPIC 4	Subtraction Facts to 20: Use Strategies	9 LESSONS	14 DAYS
TOPIC 5	Work with Addition and Subtraction Equations	7 LESSONS	12 DAYS
TOPIC 6	Represent and Interpret Data	5 LESSONS	7 DAYS
TOPIC 7	Extend the Counting Sequence	7 LESSONS	11 DAYS
TOPIC 8	Understand Place Value	6 LESSONS	10 DAYS
TOPIC 9	Compare Two-Digit Numbers	6 LESSONS	10 DAYS
TOPIC 10	Use Models and Strategies to Add Tens and Ones	9 LESSONS	13 DAYS
TOPIC 11	Use Models and Strategies to Subtract Tens	7 LESSONS	11 DAYS
TOPIC 12	Measure Lengths	5 LESSONS	9 DAYS
TOPIC 13	Time*	6 LESSONS	8 DAYS
TOPIC 14	Reason with Shapes and Their Attributes	9 LESSONS	11 DAYS
TOPIC 15	Equal Shares of Circles and Rectangles	4 LESSONS	6 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**

*Topic with New York Lessons

STEP UP to Grade 3

These lessons help prepare you for Grade 3.

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

		Number of Lessons	Number of Days per Topic
TOPIC 1	Fluently Add and Subtract Within 20	10 LESSONS	14 DAYS
TOPIC 2	Work with Equal Groups	5 LESSONS	7 DAYS
TOPIC 3	Add Within 100 Using Strategies	9 LESSONS	13 DAYS
TOPIC 4	Fluently Add Within 100	8 LESSONS	12 DAYS
TOPIC 5	Subtract Within 100 Using Strategies	9 LESSONS	13 DAYS
TOPIC 6	Fluently Subtract Within 100	9 LESSONS	13 DAYS
TOPIC 7	More Solving Problems Involving Addition and Subtraction	6 LESSONS	10 DAYS
TOPIC 8	Work with Time and Money	8 LESSONS	10 DAYS
TOPIC 9	Numbers to 1,000	10 LESSONS	14 DAYS
TOPIC 10	Add Within 1,000 Using Models and Strategies	7 LESSONS	11 DAYS
TOPIC 11	Subtract Within 1,000 Using Models and Strategies	7 LESSONS	11 DAYS
TOPIC 12	Measuring Length	9 LESSONS	13 DAYS
TOPIC 13	More Addition, Subtraction, and Length	5 LESSONS	9 DAYS
TOPIC 14	Graphs and Data	6 LESSONS	8 DAYS
TOPIC 15	Shapes and Their Attributes*	9 LESSONS	12 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**

*Topic with a New York Lesson

STEP UP to Grade 4

These lessons help prepare you for Grade 4.

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

Sequence If you want to complete topics in Areas of Focus earlier in the year, you can teach the topics in this order: Topics 1, 2, 3, 4, 5, 6, 12, 13, 15, 7, 8, 9, 10, 11, 14, 16

		Number of Lessons	Number of Days per Topic
TOPIC 1	Understand Multiplication and Division of Whole Numbers	7 LESSONS	12 DAYS
TOPIC 2	Multiplication Facts: Use Patterns	6 LESSONS	11 DAYS
TOPIC 3	Apply Properties: Multiplication Facts for 3, 4, 6, 7, 8	8 LESSONS	13 DAYS
TOPIC 4	Use Multiplication to Divide: Division Facts	9 LESSONS	14 DAYS
TOPIC 5	Fluently Multiply and Divide Within 100*	9 LESSONS	14 DAYS
TOPIC 6	Connect Area to Multiplication and Addition	7 LESSONS	12 DAYS
TOPIC 7	Represent and Interpret Data	5 LESSONS	7 DAYS
TOPIC 8	Use Strategies and Properties to Add and Subtract*	11 LESSONS	13 DAYS
TOPIC 9	Fluently Add and Subtract Within 1,000	8 LESSONS	10 DAYS
TOPIC 10	Multiply by Multiples of 10	4 LESSONS	6 DAYS
TOPIC 11	Use Operations with Whole Numbers to Solve Problems	4 LESSONS	6 DAYS
TOPIC 12	Understand Fractions as Numbers	8 LESSONS	13 DAYS
TOPIC 13	Fraction Equivalence and Comparison	8 LESSONS	12 DAYS
TOPIC 14	Solve Time, Capacity, and Mass Problems	9 LESSONS	11 DAYS
TOPIC 15	Attributes of Two-Dimensional Shapes*	5 LESSONS	9 DAYS
TOPIC 16	Solve Perimeter Problems	6 LESSONS	8 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**

*Topics with New York Lessons

STEP UP to Grade 5

These lessons help prepare you for Grade 5.

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

Sequence If you want to complete topics in Areas of Focus earlier in the year, you can teach the topics in this order: Topics 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15, 16, 11, 13, 14.

		Number of Lessons	Number of Days per Topic
TOPIC 1	Generalize Place Value Understanding	5 LESSONS	12 DAYS
TOPIC 2	Fluently Add and Subtract Multi-Digit Whole Numbers	6 LESSONS	11 DAYS
TOPIC 3	Use Strategies and Properties to Multiply by 1-Digit Numbers	10 LESSONS	15 DAYS
TOPIC 4	Use Strategies and Properties to Multiply by 2-Digit Numbers	11 LESSONS	16 DAYS
TOPIC 5	Use Strategies and Properties to Divide by 1-Digit Numbers	10 LESSONS	15 DAYS
TOPIC 6	Use Operations with Whole Numbers to Solve Problems	5 LESSONS	9 DAYS
TOPIC 7	Factors and Multiples	5 LESSONS	7 DAYS
TOPIC 8	Extend Understanding of Fraction Equivalence and Ordering	7 LESSONS	11 DAYS
TOPIC 9	Understand Addition and Subtraction of Fractions	11 LESSONS	15 DAYS
TOPIC 10	Extend Multiplication Concepts to Fractions	6 LESSONS	10 DAYS
TOPIC 11	Represent and Interpret Data on Line Plots	4 LESSONS	6 DAYS
TOPIC 12	Understand and Compare Decimals	6 LESSONS	8 DAYS
TOPIC 13	Measurement: Find Equivalence in Units of Measure	7 LESSONS	9 DAYS
TOPIC 14	Algebra: Generate and Analyze Patterns	4 LESSONS	6 DAYS
TOPIC 15	Geometric Measurement: Understand Concepts of Angles and Angle Measurement	6 LESSONS	10 DAYS
TOPIC 16	Lines, Angles, and Shapes	6 LESSONS	10 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**

STEP UP to Grade 6

These lessons help prepare you for Grade 6.

enVisionmath2.0 New York Pacing Guides and Areas of Focus

The information below is provided to inform pacing and sequencing decisions. Additional days are added to each topic to provide teachers with ample time to teach the lessons with fidelity while attending to the needs of their students. **The recommended time for each lesson is 60 minutes.** Additional days may be used for assessment, differentiation, additional practice, engagement with Center Games, Today's Challenge problems, and so on. **Red** indicates topics in Areas of Focus identified in the New York State Next Generation Learning Standards for Mathematics.

		Number of Lessons	Number of Days per Topic
TOPIC 1	Understand Place Value	7 LESSONS	14 DAYS
TOPIC 2	Add and Subtract Decimals to Hundredths	7 LESSONS	14 DAYS
TOPIC 3	Fluently Multiply Multi-Digit Whole Numbers	7 LESSONS	11 DAYS
TOPIC 4	Use Models and Strategies to Multiply Decimals	10 LESSONS	14 DAYS
TOPIC 5	Use Models and Strategies to Divide Whole Numbers	8 LESSONS	12 DAYS
TOPIC 6	Use Models and Strategies to Divide Decimals	9 LESSONS	13 DAYS
TOPIC 7	Use Equivalent Fractions to Add and Subtract Fractions	12 LESSONS	16 DAYS
TOPIC 8	Apply Understanding of Multiplication to Multiply Fractions	9 LESSONS	13 DAYS
TOPIC 9	Apply Understanding of Division to Divide Fractions	8 LESSONS	12 DAYS
TOPIC 10	Understand Volume Concepts	6 LESSONS	10 DAYS
TOPIC 11	Convert Measurements	8 LESSONS	10 DAYS
TOPIC 12	Represent and Interpret Data	4 LESSONS	6 DAYS
TOPIC 13	Write and Interpret Numerical Expressions	5 LESSONS	7 DAYS
TOPIC 14	Graph Points on the Coordinate Plane	4 LESSONS	6 DAYS
TOPIC 15	Algebra: Analyze Patterns and Relationships	4 LESSONS	6 DAYS
TOPIC 16	Geometric Measurement: Classify Two-Dimensional Figures	4 LESSONS	6 DAYS
	Step Up Lessons	10 LESSONS	10 DAYS
TOTAL			**180 Days**