

STEP UP to Grade 1

STEP UP Lessons Opener 849

- 1 **Introducing Addition Expressions and Equations** 851A
- 2 **Facts with 5 on a Ten-Frame** 855A
- 3 **Add in Any Order** 859A
- 4 **Introducing Subtraction Expressions and Equations** 863A
- 5 **Think Addition to Subtract** 867A
- 6 **Add Three Numbers** 871A
- 7 **Count by 10s to 120** 875A
- 8 **Count by 1s to 120** 879A
- 9 **Tens and Ones** 883A
- 10 **1 More, 1 Less; 10 More, 10 Less** 887A



These lessons help prepare you for Grade 1.

A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Numbers: Concepts and Counting
- Measurement and Data
- Operations and Algebra
- Geometry
- Numbers and Computation

VOLUME 1		
TOPIC 1	Numbers 0 to 5	11 DAYS
TOPIC 2	Compare Numbers 0 to 5	6 DAYS
TOPIC 3	Numbers 6 to 10	8 DAYS
TOPIC 4	Compare Numbers 0 to 10	6 DAYS
TOPIC 5	Classify and Count Data	4 DAYS
TOPIC 6	Understand Addition	10 DAYS
TOPIC 7	Understand Subtraction	9 DAYS
TOPIC 8	More Addition and Subtraction	10 DAYS
VOLUME 2		
TOPIC 9	Count Numbers to 20	7 DAYS
TOPIC 10	Compose and Decompose Numbers 11 to 19	7 DAYS
TOPIC 11	Count Numbers to 100	7 DAYS
TOPIC 12	Identify and Describe Shapes	8 DAYS
TOPIC 13	Analyze, Compare, and Create Shapes	7 DAYS
TOPIC 14	Describe and Compare Measurable Attributes	6 DAYS
TOTAL		106 DAYS

STEP UP LESSONS are an additional 10 days.

STEP UP to Grade 2

STEP UP Lessons Opener.....	849
1 Even and Odd Numbers	851A
2 Use Arrays to Find Totals	855A
3 Add on a Hundred Chart	859A
4 Models to Add 2-Digit Numbers	863A
5 Subtract on a Hundred Chart	867A
6 Models to Subtract 2- and 1-Digit Numbers	871A
7 Tell Time to Five Minutes	875A
8 Understand Hundreds	879A
9 Counting Hundreds, Tens, and Ones	883A
10 Skip Count by 5, 10, and 100, to 1,000	887A



These lessons help prepare you for Grade 2.

A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Operations and Algebra
- Measurement and Data
- Numbers and Computation
- Geometry

VOLUME 1		
TOPIC 1	Solve Addition and Subtraction Problems to 10	9 DAYS
TOPIC 2	Fluently Add and Subtract Within 10	10 DAYS
TOPIC 3	Addition Facts to 20: Use Strategies	10 DAYS
TOPIC 4	Subtraction Facts to 20: Use Strategies	9 DAYS
TOPIC 5	Work with Addition and Subtraction Equations	7 DAYS
TOPIC 6	Represent and Interpret Data	5 DAYS
TOPIC 7	Extend the Counting Sequence	7 DAYS
VOLUME 2		
TOPIC 8	Understand Place Value	6 DAYS
TOPIC 9	Compare Two-Digit Numbers	6 DAYS
TOPIC 10	Use Models and Strategies to Add Tens and Ones	9 DAYS
TOPIC 11	Use Models and Strategies to Subtract Tens	7 DAYS
TOPIC 12	Measure Lengths	5 DAYS
TOPIC 13	Time	4 DAYS
TOPIC 14	Reason with Shapes and Their Attributes	9 DAYS
TOPIC 15	Equal Shares of Circles and Rectangles	4 DAYS
TOTAL		107 DAYS

STEP UP Lessons are an additional 10 days.

STEP UP to Grade 3

STEP UP Lessons Opener.....	919
1 Multiplication as Repeated Addition	921A
2 Arrays and Multiplication	925A
3 Division as Sharing	929A
4 Division as Repeated Subtraction	933A
5 Add with Partial Sums	937A
6 Models for Adding 3-Digit Numbers	941A
7 Subtract with Partial Differences	945A
8 Models for Subtracting 3-Digit Numbers...	949A
9 Divide Regions into Equal Parts.....	953A
10 Fractions and Regions	957A



These lessons help prepare you for Grade 3.

A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Operations and Algebra
- Measurement and Data
- Numbers and Computation
- Geometry

VOLUME 1		
TOPIC 1	Fluently Add and Subtract Within 20	10 DAYS
TOPIC 2	Work with Equal Groups	5 DAYS
TOPIC 3	Add Within 100 Using Strategies	9 DAYS
TOPIC 4	Fluently Add Within 100	8 DAYS
TOPIC 5	Subtract Within 100 Using Strategies	9 DAYS
TOPIC 6	Fluently Subtract Within 100	9 DAYS
TOPIC 7	More Solving Problems Involving Addition and Subtraction	6 DAYS
TOPIC 8	Work with Time and Money	8 DAYS
VOLUME 2		
TOPIC 9	Numbers to 1,000	10 DAYS
TOPIC 10	Add Within 1,000 Using Models and Strategies	7 DAYS
TOPIC 11	Subtract Within 1,000 Using Models and Strategies	7 DAYS
TOPIC 12	Measuring Length	9 DAYS
TOPIC 13	More Addition, Subtraction, and Length	5 DAYS
TOPIC 14	Graphs and Data	6 DAYS
TOPIC 15	Shapes and Their Attributes	8 DAYS
TOTAL		116 DAYS

STEP UP Lessons are an additional 10 days.

STEP UP to Grade 4

STEP UP Lessons Opener.....	891
1 Place-Value Relationships	893A
2 Mental Math: Multiply by Multiples of 10, 100, and 1,000	897A
3 Mental Math: Multiply Multiples of 10	901A
4 Use Models to Multiply 2-Digit Numbers by Multiples of 10	905A
5 Interpret Remainders	909A
6 Model Addition of Fractions	913A
7 Decompose Fractions	917A
8 Lines, Rays, and Angles	921A
9 Understand Angles and Unit Angles	925A
10 Lines	929A



A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Operations and Algebra
- Measurement and Data
- Numbers and Computation
- Geometry

VOLUME 1		
TOPIC 1	Understand Multiplication and Division of Whole Numbers	7 DAYS
TOPIC 2	Multiplication Facts: Use Patterns	6 DAYS
TOPIC 3	Apply Properties: Multiplication Facts for 3, 4, 6, 7, 8	8 DAYS
TOPIC 4	Use Multiplication to Divide: Division Facts	9 DAYS
TOPIC 5	Fluently Multiply and Divide Within 100	8 DAYS
TOPIC 6	Connect Area to Multiplication and Addition	7 DAYS
TOPIC 7	Represent and Interpret Data	5 DAYS
VOLUME 2		
TOPIC 8	Use Strategies and Properties to Add and Subtract	9 DAYS
TOPIC 9	Fluently Add and Subtract Within 1,000	8 DAYS
TOPIC 10	Multiply by Multiples of 10	4 DAYS
TOPIC 11	Use Operations with Whole Numbers to Solve Problems	4 DAYS
TOPIC 12	Understand Fractions as Numbers	8 DAYS
TOPIC 13	Fraction Equivalence and Comparison	8 DAYS
TOPIC 14	Solve Time, Capacity, and Mass Problems	9 DAYS
TOPIC 15	Attributes of Two-Dimensional Shapes	4 DAYS
TOPIC 16	Solve Perimeter Problems	6 DAYS
TOTAL		110 DAYS

STEP UP LESSONS are an additional 10 days.

STEP UP to Grade 5

STEP UP Lessons Opener.....	865
1 Understand Decimal Place Value	867A
2 Compare Decimals.....	871A
3 Use Models to Add and Subtract Decimals	875A
4 Estimate the Product of a Decimal and a Whole Number.....	879A
5 Find Common Denominators.....	883A
6 Add Fractions with Unlike Denominators	887A
7 Subtract Fractions with Unlike Denominators.....	891A
8 Multiply Fractions and Whole Numbers	895A
9 Divide Whole Numbers by Unit Fractions.....	899A
10 Model Volume.....	903A

These lessons help prepare you for Grade 5.



A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Operations and Algebra
- Measurement and Data
- Numbers and Computation
- Geometry

VOLUME 1		
TOPIC 1	Generalize Place Value Understanding	5 DAYS
TOPIC 2	Fluently Add and Subtract Multi-Digit Whole Numbers	6 DAYS
TOPIC 3	Use Strategies and Properties to Multiply by 1-Digit Numbers	10 DAYS
TOPIC 4	Use Strategies and Properties to Multiply by 2-Digit Numbers	11 DAYS
TOPIC 5	Use Strategies and Properties to Divide by 1-Digit Numbers	10 DAYS
TOPIC 6	Use Operations with Whole Numbers to Solve Problems	5 DAYS
TOPIC 7	Factors and Multiples	5 DAYS
VOLUME 2		
TOPIC 8	Extend Understanding of Fraction Equivalence and Ordering	7 DAYS
TOPIC 9	Understand Addition and Subtraction of Fractions	11 DAYS
TOPIC 10	Extend Multiplication Concepts to Fractions	6 DAYS
TOPIC 11	Represent and Interpret Data on Line Plots	4 DAYS
TOPIC 12	Understand and Compare Decimals	6 DAYS
TOPIC 13	Measurement: Find Equivalence in Units of Measure	7 DAYS
TOPIC 14	Algebra: Generate and Analyze Patterns	4 DAYS
TOPIC 15	Geometric Measurement: Understand Concepts of Angles and Angle Measurement	6 DAYS
TOPIC 16	Lines, Angles, and Shapes	6 DAYS
TOTAL		109 DAYS

STEP UP LESSONS are an additional 10 days.

STEP UP to Grade 6

STEP UP Lessons Opener.....	883
1 Understand Integers	885A
2 Compare and Order Integers.....	889A
3 Rational Numbers on the Coordinate Plane...893A	
4 Understand Ratios.....	897A
5 Understand Rates	901A
6 Understand Percents.....	905A
7 Fractions, Decimals, and Percents	909A
8 Understand Division of Fractions	913A
9 Divide Whole Numbers by Fractions	917A
10 Area of Parallelograms and Rhombuses	921A

These lessons help prepare you for Grade 6.



A Program Paced for Success

The pacing below assumes 1 lesson per day. Additional time may be spent on review, remediation, fluency practice, differentiation, and assessment as needed.

- Operations and Algebra
- Measurement and Data
- Numbers and Computation
- Geometry

VOLUME 1		
TOPIC 1	Understand Place Value	7 DAYS
TOPIC 2	Add and Subtract Decimals to Hundredths	7 DAYS
TOPIC 3	Fluently Multiply Multi-Digit Whole Numbers	7 DAYS
TOPIC 4	Use Models and Strategies to Multiply Decimals	10 DAYS
TOPIC 5	Use Models and Strategies to Divide Whole Numbers	8 DAYS
TOPIC 6	Use Models and Strategies to Divide Decimals	9 DAYS
TOPIC 7	Use Equivalent Fractions to Add and Subtract Fractions	12 DAYS
VOLUME 2		
TOPIC 8	Apply Understanding of Multiplication to Multiply Fractions	9 DAYS
TOPIC 9	Apply Understanding of Division to Divide Fractions	8 DAYS
TOPIC 10	Understand Volume Concepts	6 DAYS
TOPIC 11	Convert Measurements	8 DAYS
TOPIC 12	Represent and Interpret Data	4 DAYS
TOPIC 13	Algebra: Write and Interpret Numerical Expressions	5 DAYS
TOPIC 14	Graph Points on the Coordinate Plane	4 DAYS
TOPIC 15	Algebra: Analyze Patterns and Relationships	4 DAYS
TOPIC 16	Geometric Measurement: Classify Two-Dimensional Figures	4 DAYS
TOTAL		112 DAYS

STEP UP LESSONS are an additional 10 days.