WHAT content is in *Stepping Stones*

Grade K Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
1	1	Creating Groups of Objects Creating Groups of Objects	K.CC.1 K.CC.4 K.CC.4a
	2	Creating Groups to Match Pictures	K.CC.1 K.CC.3 K.CC.4 K.CC.4a
	3	Creating Groups to Match Numerals	K.CC.3 K.CC.4 K.CC.4b
	4	Creating Groups to Match Numerals and Number Names	K.CC.3 K.CC.4 K.CC.4a K.CC.4b
	5	Showing the Sorting	K.MD.3
	6	Sorting in Many Ways	K.MD.3
2	1	Using the Five-Frame	K.CC.3 K.CC.4 K.CC.4a K.CC.4b
	2	Matching Quantities	K.CC.3 K.CC.4 K.CC.4a K.CC.4b
	3	Writing Numerals 1 to 6	K.CC.3 K.CC.4 K.CC.4b K.CC.5
	4	Writing Numerals 7 to 10, and 0	K.CC.3 K.CC.4 K.CC.4a K.CC.5
	5	Matching Number Names, Pictures, and Numerals	K.CC.3
	6	Making Yes/No Graphs	K.MD.3
3	1	Recognizing Quantities by Sight	K.CC.1 DA
	2	Introducing the Number Track	K.CC.1 K.CC.4 K.CC.4c
	3	Exploring the Relative Position of 1 to 10	K.CC.1 K.CC.4 K.CC.4c
	4	Locating Before and After Numbers 1 to 9	K.CC.1 K.CC.4 K.CC.4c
	5	Using Spatial Language	K.G.1
	6	Identifying Left and Right	K.G.1
4	1	Comparing Quantities	K.CC.1 K.CC.6
	2	Identifying Quantities that are Greater	K.CC.1 K.CC.6
	3	Identifying Quantities that are Less	K.CC.2 K.CC.6
	4	Comparing 1 to 10 Represented as Numerals	K.CC.2 K.CC.7
	5	Comparing and Ordering Lengths	K.MD.1 K.MD.2
	6	Comparing Lengths	K.MD.1 K.MD.2
5	1	Developing the Concept of Zero	K.CC.3 K.CC.4 K.CC.4b
	2	Representing 0 to 10	K.CC.1 K.CC.3
	3	Working with Benchmarks of 5	K.CC.1 K.CC.3
	4	Using Benchmarks of 10	K.CC.3 K.CC.4 K.CC.4b K.OA.4
	5	Continuing Repeating Patterns	>4.OA.5
	6	Continuing Growing Patterns	>4.OA.5
6	1	Introducing the Addition Concept (Active Stories)	K.CC.1 K.CC.4 K.CC.4b K.OA.2
	2	Adding Two Groups	K.CC.4 K.CC.4b K.OA.1
	3	Writing Addition Sentences	K.CC.1 K.OA.1
	4	Using a Number Track to Add	K.CC.2 K.OA.1
	5	Comparing Weight	K.MD.1
	6	Introducing the Pan Balance	K.MD.1

Key: >4.OA.5 Building toward content in 4.OA.5
DA Developmental activity

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BY LESSON

Module	Lesson	Title	Math Content
7	1	Introducing the Idea of Balance	K.OA.1
	2	Reinforcing the Language of Equality	K.CC.1 K.OA.1
	3	Introducing the Equality Symbol (=)	K.OA.1 K.OA.3
	4	Balancing Addition Sentences	K.CC.1 K.OA.1
	5	Sorting 3D Objects	K.G.4
	6	Identifying 3D Objects	K.G.2
8	1	Introducing the Addition Symbol (+)	K.OA.1
	2	Using the Commutative Property of Addition	K.CC.1 K.OA.1
	3	Introducing the "Think Big, Count Small" Idea	K.OA.1
	4	Identifying Two Parts that Total 10	K.CC.1 K.OA.4
	5	Identifying and Using 3D Objects	K.G.5
	6	Sorting 2D Shapes and 3D Objects	K.G.3
9	1	Introducing the Subtraction Concept (Active Stories)	K.OA.1 K.OA.2
	2	Representing Subtraction Situations	K.CC.2 K.OA.1
	3	Acting Out Take-Away Situations	K.OA.1
	4	Writing Subtraction Sentences	K.CC.2 K.OA.1
	5	Analyzing 2D Shapes	K.G.4 K.G.5
	6	Identifying 2D Shapes	K.G.2
10	1	Introducing the Subtraction Symbol (–)	K.OA.1
	2	Using the Subtraction Symbol	K.CC.1 K.OA.1
	3	Matching Representations for 14, 16, and 17	K.CC.3 K.NBT.1
	4	Matching Representations for 19, 18, and 15	K.CC.1 K.CC.3 K.NBT.1
	5	Drawing 2D Shapes	K.G.5
	6	Joining 2D Shapes	K.G.6
11	1	Matching Representations for 13, 12, and 11	K.CC.3
	2	Analyzing Teen Numbers	K.CC.2 K.NBT.1
	3	Working with Teen Numbers	K.NBT.1
	4	Representing 11 to 20	K.CC.2 K.CC.3
	5	Representing Teen Numbers with Pennies	K.NBT.1
	6	Representing Teen Numbers with Dimes and Pennies	K.NBT.1
12	1	Working with Addition	K.OA.2
	2	Working with Subtraction	K.CC.1 K.CC.2 K.OA.1 K.OA.2
	3	Determining One More or One Less	K.CC.4 K.CC.4c
	4	Identifying One More and One Less	K.CC.1 K.CC.2 K.CC.4 K.CC.4c
	5	Discussing Short and Long Time Durations	>1.MD.3
	6	Ordering the Days of the Week	DA

Key: >1.MD.3 Building toward content in 1.MD.3
DA Developmental activity

WHAT content is in *Stepping Stones*

Grade 1 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
1	1	Identifying Quantities 1 to 6	1.NBT.1
	2	Identifying Quantities 1 to 10	1.NBT.1
	3	Writing Numerals 0 to 9	1.NBT.1
	4	Matching Representations for 1 to 10	1.NBT.1
	5	Recognizing Quantities by Sight	1.NBT.1
	6	Analyzing Teen Numbers	1.NBT.1
	7	Representing Teen Numbers	1.NBT.1 1.NBT.2 1.NBT.2a
	8	Writing Teen Numbers	1.NBT.1 1.NBT.2 1.NBT.2b
	9	Comparing Teen Numbers	1.NBT.3
	10	Ordering 1 to 19	1.NBT.1
	11	Reading Ordinal Number Names	DA
	12	Matching Ordinal Number Names and Symbols	DA
2	1	Identifying One More and One Less	1.NBT.1 1.OA.1
	2	Counting in Steps of 2	1.NBT.1 1.OA.2
	3	Counting On from 5	1.NBT.1 1.OA.6
	4	Using a Number Track to Count On (to 15)	1.NBT.1 1.OA.6
	5	Using the Count-On Strategy with Coins	1.NBT.1 1.OA.6
	6	Using the Count-On Strategy	1.NBT.1 1.OA.6
	7	Using the Commutative Property of Addition with Count-On Facts	1.NBT.1 1.OA.3 1.OA.6
	8	Using a Number Track to Count On (to 20)	1.NBT.1 1.OA.6
	9	Using Comparison Language to Describe Lengths	>1.MD.1
	10	Counting Non-Standard units to Measure Length	1.MD.2
	11	Measuring Length Using the Same Non-Standard Units	1.MD.2
	12	Measuring Length Using Different Non-Standard Units	1.MD.2
3	1	Naming Groups of Ten	1.NBT.1 1.NBT.2 1.NBT.2c
	2	Writing Tens and Ones (without Zeros)	1.NBT.1 1.NBT.2
	3	Writing Tens and Ones, and Number Names	1.NBT.2
	4	Writing Tens and Ones (with Zeros)	1.NBT.2
	5	Representing Tens and Ones	1.NBT.2
	6	Working with Ten as a Group	1.NBT.2
	7	Working with Tens and Ones (Dimes and Pennies)	1.NBT.2
	8	Introducing Time on the Hour (Analog Clocks)	1.MD.3
	9	Working with Time on the Hour (Analog Clocks)	1.MD.3
	10	Reading Time on the Hour (Digital Clocks)	1.MD.3
	11	Reading and Writing Analog and Digital Times	1.MD.3
	12	Sequencing Events	1.MD.3 DA

Key: >1.MD.1 Building toward content in 1.MD.1
DA Developmental activity

WHAT content is in *Stepping Stones*

Grade 1 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
4	1	Developing Subtraction Language	1.OA.6
	2	Using Subtraction Language	1.OA.6
	3	Working with the Subtraction Symbol (–)	1.OA.6
	4	Writing Related Subtraction Sentences	1.OA.6
	5	Solving Word Problems Involving Addition and Subtraction	1.OA.6
	6	Writing Addition and Subtraction Number Sentences	1.A0.1 1.OA.6
	7	Identifying Full and Empty	>3.MD.2
	8	Exploring Capacity	>3.MD.2
	9	Working with Capacity	>3.MD.2
	10	Measuring Capacity with Non-Standard Units	>3.MD.2
	11	Using a Pan Balance to Compare Weight	>3.MD.2
	12	Using Non-Standard Units to Compare Weight	>3.MD.2
5	1	Writing Doubles Addition Sentences	1.OA.6
	2	Introducing the Double-Plus-1 Strategy for Addition	1.OA.3 1.OA.6
	3	Reinforcing the Double-Plus-1 Strategy for Addition	1.OA.6
	4	Introducing the Double-Plus-2 Strategy for Addition	1.OA.3
	5	Reinforcing the Double-Plus-2 Strategy for Addition	1.OA.6
	6	Comparing Addition Strategies	1.OA.6
	7	Investigating Directions and Turns	>4.MD.5
	8	Identifying Features of Angles	>4.MD.5
	9	Analyzing 2D Shapes	1.G.1
	10	Sorting 2D Shapes	1.G.1
	11	Identifying 2D Shapes	1.G.1
	12	Joining 2D Shapes	1.G.2
6	1	Working with Tens and Ones	1.NBT.2
	2	Representing Two-Digit Numbers	1.NBT.1 1.NBT.2
	3	Using a Pan Balance to Compare Quantities	1.NBT.3
	4	Comparing Quantities Less Than 100	1.NBT.3
	5	Comparing Two-Digit Numbers (Place Value)	1.NBT.3
	6	Ordering Two-Digit Numbers	1.NBT.3
	7	Working with Place Value on a Hundred Chart	1.NBT.2
	8	Skip Counting by 5 and 10	1.NBT.1 >2.NBT.2
	9	Skip Counting by 2	1.OA.5 >2.NBT.2
	10	Solving Number Puzzles on a Hundred Chart	1.NBT.2 1.NBT.3
	11	Exploring Repeating Patterns	>4.OA.5
	12	Exploring Growing and Shrinking Patterns	>4.OA.5

Key: >3.MD.2 Building toward content in 3.MD.2

WHAT content is in *Stepping Stones*

Grade 1 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
7	1	Exploring Combinations of Ten	1.OA.6
	2	Using the Associative Property of Addition with Three Whole Numbers	1.OA.3 1.OA.6
	3	Introducing the Make-Ten Strategy for Addition	1.OA.6
	4	Using the Make-Ten Strategy for Addition	1.OA.6
	5	Using the Commutative Property of Addition with Make-Ten Facts	1.OA.3 1.OA.6
	6	Consolidating Addition Strategies	1.OA.6
	7	Applying Addition Strategies	1.OA.2 1.OA.6
	8	Working with Equal Groups	>1.G.3
	9	Sharing Between Two	>1.G.3
	10	Identifying One-Half of a Collection	>1.G.3
	11	Identifying One-Half of Amounts of Money	>1.G.3
	12	Identifying One-Half of a Region	1.G.3
8	1	Identifying the Parts and Total	1.OA.6
	2	Writing Related Addition and Subtraction Facts	1.OA.6
	3	Writing Fact Families	1.OA.6
	4	Introducing Unknown-Addend Subtraction	1.OA.3 1.OA.4
	5	Using Addition to Solve Subtraction Problems	1.OA.3 1.OA.4
	6	Working with Addition and Subtraction	1.OA.6
	7	Counting On and Back to Subtract	1.OA.6
	8	Decomposing a Number to Solve Subtraction Problems	1.NBT.4 1.OA.3 1.OA.6
	9	Working with Cycles of Time	DA
	10	Introducing Time Half Past the Hour (Analog Clocks)	1.MD.3
	11	Reading and Writing Time Half Past the Hour (Digital Clocks)	1.MD.3
	12	Relating Analog and Digital Time	1.MD.3
9	1	Balancing Equations (Two Addends)	1.OA.7 1.OA.8
	2	Balancing Equations (More Than Two Addends)	1.OA.7 1.OA.8
	3	Working with Equality	1.OA.7 1.OA.8
	4	Representing Word Problems	1.OA.7 1.OA.8
	5	Working with Inequality	>1.NBT.3
	6	Introducing Comparison Symbols	1.NBT.3
	7	Recording Results of Comparisons with Symbols	1.NBT.3
	8	Sharing Among Four	>1.G.3
	9	Identifying One-Fourth of a Collection	>1.G.3
	10	Identifying One-Fourth of a Region	1.G.3
	11	Identifying One-Half and One-Fourth of a Region	1.G.3
	12	Identifying One-Fourth of Amounts of Money	1.G.3>

Key: >1.G.3 Building toward content in 1.G.3
1.G.3> Building on content in 1.G.3
DA Developmental activity

WHAT content is in *Stepping Stones*

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November 2014

BY LESSON

Module	Lesson	Title	Math Content
10	1	Extending the Count-On Strategy Beyond the Facts	1.NBT.4
	2	Exploring Addition Patterns	1.NBT.4
	3	Counting Multiples of 10 (Off the Decade)	1.NBT.4 1.NBT.5
	4	Adding Multiples of 10 Cents (Off the Decade)	1.NBT.4
	5	Using Place Value (Hundred Chart) to Add One- and Two-Digit Numbers	1.NBT.4
	6	Extending the Count-Back Strategy Beyond the Facts	1.NBT.5
	7	Exploring Subtraction Patterns	1.NBT.5
	8	Counting Back Multiples of 10 (Off the Decade)	1.NBT.5
	9	Identifying and Sorting 3D Objects	1.G.1
	10	Analyzing 3D Objects	1.G.1
	11	Making 3D Objects	1.G.1
	12	Joining 3D Objects	1.G.2
11	1	Adding Multiples of 10 (On the Decade)	1.NBT.4
	2	Adding Multiples of 10 (Off the Decade)	1.NBT.4
	3	Using Place Value (Hundred Chart) to Add Two-Digit Numbers	1.NBT.4
	4	Using Place Value (Base-10 Blocks) to Add Two-Digit Numbers	1.NBT.4
	5	Using Place Value (Base-10 Blocks) to Add Two-Digit Numbers (with Bridging)	1.NBT.2 1.NBT.2a 1.NBT.4
	6	Subtracting Multiples of 10 (On the Decade)	1.NBT.6
	7	Subtracting Multiples of 10 (Off the Decade)	>2.NBT.5
	8	Constructing and Interpreting a Tally Chart	1.MD.4
	9	Constructing and Interpreting a Vertical Picture Graph	1.MD.4
	10	Constructing and Interpreting a Horizontal Picture Graph	1.MD.4
	11	Constructing and Interpreting a Horizontal Bar Graph	1.MD.4
	12	Constructing and Interpreting a Vertical Bar Graph	1.MD.4
12	1	Analyzing 100	1.NBT.1
	2	Writing Three-Digit Numbers to 130 (without Internal Zeros or Teens)	1.NBT.1
	3	Writing Three-Digit Numbers to 130 (without Teens)	1.NBT.1
	4	Writing Numerals and Number Names to 130 (without Teens)	1.NBT.1
	5	Writing Three-Digit Numbers to 130 (with Teens)	1.NBT.1
	6	Writing Numerals and Number Names to 130 (with Teens)	1.NBT.1
	7	Writing Three-Digit Numbers to 130	1.NBT.1
	8	Exploring the Counting Sequence to 130	1.NBT.1
	9	Comparing Quantities Greater Than 100	1.NBT.3
	10	Relating Dollars, Dimes, and Pennies	>2.MD.8
	11	Relating Dollars, Quarters, and Nickels	>2.MD.8
	12	Paying with Coins	>2.MD.8

Key: >2.NBT.5 Building toward content in 2.NBT.5

WHAT content is in *Stepping Stones*

Grade 2 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
1	1	Writing Tens and Ones, and Number Names	>2.NBT.1 >2.NBT.3
	2	Writing Two-Digit Numbers	>2.NBT.1 >2.NBT.3
	3	Reading and Writing Two-Digit Numbers	>2.NBT.3
	4	Exploring the Relative Position of Two-Digit Numbers on a Number Track	2.MD.6
	5	Exploring the Relative Position of Two-Digit Numbers on a Number Line	2.MD.6
	6	Working with Two-Digit Numbers on a Number Line	2.MD.6
	7	Comparing Two-Digit Numbers on a Number Line	2.MD.6 >2.NBT.4
	8	Comparing and Ordering Two-Digit Numbers	>2.NBT.4
	9	Exploring the Properties of Odd and Even Numbers	2.OA.3
	10	Solving Number Puzzles on a Hundred Chart	>2.NBT.4 2.OA.3
	11	Sorting Data in Different Ways	2.MD.10
	12	Interpreting and Constructing One-to-One Picture Graphs	2.MD.10
2	1	Working with Addition	2.OA.1
	2	Using the Commutative Property of Addition with Count-On Facts	2.NBT.7
	3	Relating Addition and Subtraction Facts (Count-On Facts)	2.OA.1
	4	Working with Count-On Fact Families	2.OA.1 2.OA.2
	5	Extending the Count-On Addition Strategy to Two-Digit Numbers	2.NBT.5 2.NBT.7
	6	Using Place Value (Hundred Chart) to Add Two-Digit Numbers	2.NBT.5
	7	Using Place Value (Number Line) to Add Two-Digit Numbers	2.MD.6
	8	Reading and Writing Time on the Hour and Half Past the Hour	2.MD.7
	9	Working with Duration (Hours)	>3.MD.1
	10	Identifying Five-Minute Intervals	2.MD.7
	11	Working with Five-Minute Intervals	2.MD.7
	12	Working with Duration (Hours and Minutes)	>3.MD.1
3	1	Working with Hundreds	2.NBT.1 2.NBT.1a 2.NBT.1b 2.NBT.3
	2	Writing Three-Digit Numbers	2.NBT.1 2.NBT.2 2.NBT.3 2.NBT.8
	3	Reading and Representing Three-Digit Numbers	2.NBT.1 2.NBT.2 2.NBT.3 2.NBT.8
	4	Writing Three-Digit Number Names	2.NBT.1 2.NBT.2 2.NBT.3 2.NBT.8
	5	Writing Three-Digit Numerals	2.NBT.1 2.NBT.2 2.NBT.3
	6	Identifying Three-Digit Numbers on a Number Line	2.MD.6 2.NBT.2
	7	Measuring Length with Uniform Non-Standard Units	>2.MD.1
	8	Introducing the Inch	2.MD.1 2.MD.3
	9	Working with Inches	2.MD.1 2.MD.4
	10	Introducing Feet	2.MD.1 2.MD.3
	11	Working with Feet and Inches	2.MD.1 2.MD.4 2.MD.10
	12	Introducing Yards	2.MD.1 2.MD.3

Key: >2.NBT.1 Building toward content in 2.NBT.1

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BY LESSON

Module	Lesson	Title	Math Content
4	1	Exploring the Comparing Model of Subtraction	2.NBT.5
	2	Extending the Count-Back Strategy to Two-Digit Numbers	2.NBT.5
	3	Using Place Value (Hundred Chart) to Subtract Two-Digit Numbers	2.NBT.5
	4	Using Place Value (Number Line) to Subtract Two-Digit Numbers	2.MD.6 2.NBT.5
	5	Working with the Doubles Addition Strategy	2.NBT.7 2.OA.2
	6	Relating Addition and Subtraction (Doubles Facts)	2.OA.1
	7	Working with Doubles Fact Families	2.OA.1 2.OA.2
	8	Extending the Doubles Addition Strategy Beyond the Facts	2.NBT.5
	9	Working with Time Quarter Past the Hour	2.MD.7
	10	Identifying and Recording Time Using a.m. and p.m.	2.MD.7
	11	Working with Timetables and Duration	>3.MD.1
	12	Working with the Calendar	DA
5	1	Representing Three-Digit Numbers (with Zeros)	2.NBT.1 2.NBT.3
	2	Representing Three-Digit Numbers (with Teens and Zeros)	2.NBT.1 2.NBT.3
	3	Writing Three-Digit Numbers in Numerals and Words	2.NBT.1 2.NBT.3
	4	Working with Three-Digit Numbers to One Thousand	2.MD.6 2.NBT.2>
	5	Comparing Three-Digit Numbers	2.NBT.4
	6	Ordering Three-Digit Numbers	2.NBT.4
	7	Marking the Direction of Turn	>4.MD.5
	8	Describing Amounts of Turn	>4.MD.5
	9	Identifying Polygons	2.G.1
	10	Identifying Quadrilaterals	2.G.1
	11	Working with Polygons	2.G.1
	12	Drawing 2D Shapes	2.G.1
6	1	Using the Make-Ten Addition Strategy	2.NBT.7 2.OA.2
	2	Working with Make-Ten Fact Families	2.OA.1 2.OA.2
	3	Extending the Make-Ten Addition Strategy Beyond the Facts	2.MD.6 2.NBT.5
	4	Analyzing Addition Patterns (With Bridging)	2.NBT.5
	5	Extending the Doubles Addition Strategy	2.NBT.5
	6	Using Place Value to Add Two-Digit Numbers	2.MD.6 2.NBT.5
	7	Using Place Value to Add Two-Digit Numbers (with Bridging)	2.MD.6 2.NBT.5
	8	Introducing Centimeters	2.MD.1
	9	Measuring in Centimeters	2.MD.1 2.MD.2 2.MD.3
	10	Introducing Meters	2.MD.1 2.MD.4
	11	Working with Meters	2.MD.1 2.MD.2 2.MD.3 2.MD.4
	12	Using Line Plots to Record Length	2.MD.1 2.MD.9

Key: >3.MD.1 Building toward content in 3.MD.1
2.NBT.2> Building on content in 2.NBT.2
DA Developmental activity

WHAT content is in *Stepping Stones*

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BY LESSON

Module	Lesson	Title	Math Content
7	1	Skip Counting by Two or Five	2.NBT.2
	2	Adding Equal Jumps of Two or Five	2.NBT.2 2.OA.4
	3	Describing Equal Groups	>2.OA.4
	4	Adding Equal Groups	>2.OA.4 2.OA.4
	5	Describing Arrays	2.OA.4
	6	Adding Equal Rows	2.OA.4
	7	Using the Turnaround Idea with Arrays	2.OA.4
	8	Identifying and Comparing Amounts of Money	2.MD.8
	9	Relating Amounts of Money	2.MD.8
	10	Working with Cents	2.MD.8
	11	Working with Dollars	DA
	12	Working with Dollars and Cents	2.MD.8>
8	1	Composing and Decomposing Two-Digit Numbers	>2.NBT.1 >2.NBT.1a
	2	Using Place Value to Subtract One-Digit Numbers from Two-Digit Numbers	2.NBT.5
	3	Calculating Difference Between Two-Digit Numbers	2.MD.6 2.NBT.5
	4	Consolidating Subtraction with Two-Digit Numbers	2.MD.6 2.NBT.5
	5	Relating Addition and Subtraction Beyond the Facts	2.NBT.9
	6	Using the Unknown Addend Strategy to Subtract Two-Digit Numbers	2.MD.6 2.NBT.5
	7	Using Place Value (Number Line) to Solve Subtraction Problems	2.MD.6 2.NBT.5
	8	Introducing the Pound	>4.MD.1
	9	Working with Pounds	2.MD.10 >4.MD.1
	10	Introducing the Kilogram	>3.MD.2
	11	Working with Kilograms	>3.MD.2
	12	Comparing Customary and Metric Units	2.MD.10 DA
9	1	Exploring the Relative Position of Three-Digit Numbers	2.MD.6
	2	Estimating Answers (Adding within 100)	>3.OA.8
	3	Estimating Answers (Subtracting within 100)	>3.OA.8
	4	Using the Associative Property of Addition with Three One- and Two-Digit Numbers	2.NBT.6
	5	Using the Associative Property of Addition with Four One- and Two-Digit Numbers	2.NBT.6
	6	Solving Word Problems	2.MD.5 2.MD.6
	7	Identifying One-Half, One-Fourth, and One-Third of a Collection	2.G.3
	8	Identifying One-Half, One-Fourth, and One-Third of a Region	2.G.3
	9	Exploring Fractions	2.G.3
	10	Analyzing Fractions	2.G.3
	11	Working with Parts of a Whole (Equal Size)	2.G.3
	12	Exploring Area	2.G.2

Key: >2.OA.4 Building toward content in 2.OA.4
2.MD.8> Building on content in 2.MD.8
DA Developmental activity

WHAT content is in *Stepping Stones*

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BY LESSON

Module	Lesson	Title	Math Content
10	1	Extending the Count-On Strategy to Three-Digit Numbers	2.NBT.7
	2	Using Place Value to Add Two- and Three-Digit Numbers	2.NBT.7
	3	Using Place Value to Add Three-Digit Numbers	2.NBT.7
	4	Composing Three-Digit Numbers	2.NBT.1 2.NBT.1a
	5	Using the Make-Ten Strategy to Add One- and Three-Digit Numbers (with Bridging)	2.NBT.7
	6	Using Place Value to Add Two- and Three-Digit Numbers (with Bridging)	2.NBT.7
	7	Using Place Value to Add Three-Digit Numbers (with Bridging)	2.NBT.7
	8	Consolidating Addition with Three-Digit Numbers	2.NBT.7
	9	Identifying Polyhedrons	1.G.1
	10	Identifying Pyramids	1.G.1
	11	Investigating 3D Objects	1.G.1
	12	Drawing 3D Objects	1.G.1
11	1	Extending the Count-Back Strategy to Three-Digit Numbers	2.NBT.7
	2	Using Place Value to Subtract Two-Digit Numbers from Three-Digit Numbers	2.NBT.7
	3	Using Place Value to Subtract Three-Digit Numbers	2.NBT.7
	4	Consolidating Subtraction of Two- and Three-Digit Numbers	2.NBT.7
	5	Using a Place-Value Strategy to Subtract Three-Digit Numbers	2.NBT.7
	6	Using a Place-Value Strategy to Solve Subtraction Problems	2.NBT.7
	7	Introducing the Multiplication Symbol (×)	>3.OA.1
	8	Using Multiplication (Equal Groups)	>3.OA.1
	9	Using Division Language (Sharing)	>3.OA.2
	10	Relating Multiplication and Division (Sharing)	>3.OA.2 >3.OA.6
	11	Using Division Language (Grouping)	>3.OA.2
	12	Relating Multiplication and Division (Grouping)	>3.OA.2 >3.OA.6
12	1	Decomposing Three-Digit Numbers	2.NBT.1 2.NBT.1a
	2	Subtracting One-Digit Numbers from Three-Digit Numbers (with Bridging)	2.MD.6> 2.NBT.7
	3	Consolidating Subtraction of One-Digit Numbers (with Bridging)	2.NBT.7
	4	Using Place Value to Subtract Two-Digit Numbers from Three-Digit Numbers (with Bridging)	2.NBT.7
	5	Consolidating Subtraction of Two-Digit Numbers (with Bridging)	2.NBT.7
	6	Using Place Value to Subtract Three-Digit Numbers (with Bridging)	2.NBT.7
	7	Consolidating Subtraction of Three-Digit Numbers (with Bridging)	2.NBT.7
	8	Consolidating Subtraction of Two- and Three-Digit Numbers (with Bridging)	2.NBT.7
	9	Introducing Cups, Pints, and Quarts	>4.MD.1
	10	Working with Cups, Pints, and Quarts	>4.MD.1
	11	Introducing Liters	>3.MD.2
	12	Working with a Liter	>3.MD.2

Key: >3.OA.1 Building toward content in 3.OA.1
2.MD.6> Building on content in 2.MD.6

WHAT content is in *Stepping Stones*

Grade 3 Scope & Sequence

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BY LESSON

Module	Lesson	Title	Math Content
1	1	Using Place Value with Three-Digit Numbers	2.NBT.3>
	2	Writing Three-Digit Numbers in Words	2.NBT.3>
	3	Comparing and Ordering Three-Digit Numbers	2.MD.6> 2.NBT.4>
	4	Rounding Three-Digit Whole Numbers	3.NBT.1
	5	Reviewing Multiplication Concepts	3.OA.1
	6	Reviewing the Array Model of Multiplication	3.OA.1 3.OA.5
	7	Introducing the Tens Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	8	Introducing the Fives Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	9	Reinforcing the Tens and Fives Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	10	Introducing Gallons	>4.MD.1
	11	Working with Parts of a Liter	3.MD.2
	12	Solving Word Problems Involving Liquid Volume (Capacity)	3.MD.2 3.OA.8
2	1	Investigating Addition Number Patterns	3.OA.9
	2	Estimating with Addition	3.NBT.1 3.NBT.2
	3	Introducing the Compensation Strategy for Addition	3.NBT.2
	4	Using Place Value to Add Two- and Three-Digit Numbers	3.NBT.2
	5	Using Place Value to Add Three-Digit Numbers	3.NBT.2
	6	Estimating with Subtraction	3.NBT.1 3.NBT.2
	7	Reviewing the Count-Back Strategy for Subtraction	3.NBT.2
	8	Reviewing the Count-On Strategy for Subtraction	3.NBT.2
	9	Using 100 as a Benchmark to Subtract	3.NBT.2
	10	Consolidating Subtraction Strategies	3.NBT.2
	11	Exploring Written Methods for Subtraction	3.NBT.2
	12	Solving Word Problems Involving Addition and Subtraction	3.NBT.2 3.OA.8
3	1	Introducing the Twos Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	2	Reinforcing the Twos Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	3	Extending the Twos Multiplication Facts	3.NBT.3 3.OA.4 3.OA.5 3.OA.7
	4	Introducing the Fours Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	5	Reinforcing the Fours Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	6	Solving Word Problems Involving Multiplication	3.OA.3 3.OA.4 3.OA.7 3.OA.8
	7	Reading and Writing Times to the Nearest Minute	3.MD.1
	8	Relating Analog and Digital Times	3.MD.1
	9	Relating Times Past and To the Hour	3.MD.1
	10	Reading Time to the Minute in Different Ways	3.MD.1
	11	Measuring Time Intervals in Minutes	3.MD.1
	12	Solving Problems Involving Elapsed Time	3.MD.1

Key: >4.MD.1 Building toward content in 4.MD.1
2.NBT.3> Building on content in 2.NBT.3

WHAT content is in *Stepping Stones*

Grade 3 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
4	1	Writing Four-Digit Numbers	2.NBT.3>
	2	Representing Four-Digit Numbers	2.NBT.3>
	3	Writing Four-Digit Numbers in Numerals and Words	2.NBT.3>
	4	Locating Four-Digit Numbers on a Number Line	2.MD.6> 2.NBT.3>
	5	Working with Place Value of Four-Digit Numbers	2.NBT.3>
	6	Comparing and Ordering Four-Digit Numbers	2.NBT.4>
	7	Exploring Place Value of Four-Digit Numbers	2.NBT.3> 2.NBT.4>
	8	Reviewing Fractions	>3.NF.1
	9	Reviewing the Area Model of Fractions	3.G.2 3.NF.1
	10	Writing Fractions in Words	3.G.2 3.NF.1
	11	Writing Common Fractions	3.G.2 3.NF.1
	12	Relating Fraction Words and Symbols	3.G.2 3.NF.1
5	1	Reviewing Division Models	3.OA.2 3.OA.3
	2	Introducing the Division Symbol (÷)	3.OA.2
	3	Connecting Multiplication and Division	3.OA.2 3.OA.4
	4	Introducing the Tens Division Facts	3.OA.3 3.OA.4 3.OA.5 3.OA.6 3.OA.7
	5	Introducing the Fives Division Facts	3.OA.3 3.OA.4 3.OA.5 3.OA.6 3.OA.7
	6	Reinforcing the Tens and Fives Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	7	Introducing the Twos and Fours Division Facts	3.OA.3 3.OA.4 3.OA.5 3.OA.6 3.OA.7
	8	Reinforcing the Twos and Fours Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	9	Exploring Relationships Between 2D Shapes	3.G.1
	10	Exploring Rectangles	3.G.1
	11	Exploring Rhombuses	3.G.1
	12	Exploring Quadrilaterals	3.G.1
6	1	Introducing the Eights Multiplication Facts	3.OA.4 3.OA.7
	2	Reinforcing the Eights Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	3	Exploring Patterns with the Eights Multiplication Facts	3.OA.9
	4	Introducing the Ones Multiplication Facts	3.OA.4 3.OA.7 3.OA.9
	5	Introducing the Zeros Multiplication Facts	3.OA.4 3.OA.7 3.OA.9
	6	Reinforcing the Ones and Zeros Multiplication Facts	3.OA.4 3.OA.7
	7	Solving Word Problems Involving Multiplication	3.OA.1 3.OA.3 3.OA.4 3.OA.7 3.OA.8
	8	Exploring Related Partitions (Fraction Strips)	3.NF.1
	9	Exploring the Additive Nature of Common Fractions	3.NF.1 3.NF.2 3.NF.2a 3.NF.2b
	10	Exploring Improper Fractions (Number Line Model)	3.NF.2 3.NF.2b
	11	Exploring Improper Fractions (Area Model)	3.NF.2 3.NF.2b
	12	Identifying Fractions	3.NF.2 3.NF.2b 3.NF.3 3.NF.3c

Key: >3.NF.1 Building toward content in 3.NF.1
2.NBT.3> Building on content in 2.NBT.3

WHAT content is in *Stepping Stones*

Grade 3 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
7	1	Reviewing and Extending the Tens Multiplication Facts	3.NBT.3 3.OA.4
	2	Introducing the Nines Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	3	Reinforcing the Nines Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	4	Exploring More Patterns with the Nines Facts	3.OA.9
	5	Solving Word Problems Involving Multiplication	3.OA.3 3.OA.8
	6	Introducing the Eights Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	7	Reinforcing the Eights Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	8	Introducing the Ones Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	9	Introducing the Zeros Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	10	Introducing Many-to-One Picture Graphs	3.MD.3
	11	Working with Bar Graphs	3.MD.3
	12	Working with Line Plots	3.MD.4
8	1	Reviewing Informal Methods to Add Three-Digit Numbers	3.NBT.2
	2	Introducing the Standard Addition Algorithm	3.NBT.2 >4.NBT.4
	3	Working with the Standard Addition Algorithm (Composing Tens)	3.NBT.2 >4.NBT.4
	4	Working with the Standard Addition Algorithm (Composing Hundreds)	3.NBT.2 >4.NBT.4
	5	Using the Standard Algorithm to Add Three-Digit Numbers	3.NBT.2 >4.NBT.4
	6	Solving Word Problems Involving Addition	3.NBT.2 3.OA.8
	7	Introducing the Nines Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	8	Reinforcing the Nines Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	9	Solving Word Problems Involving Division	3.OA.3 3.OA.4 3.OA.5 3.OA.6 3.OA.7
	10	Reading Scales and Working with Parts of a Kilogram	3.MD.2
	11	Building a Picture of Grams	3.MD.2
	12	Solving Word Problems Involving Grams and Kilograms	3.MD.2
9	1	Introducing the Sixes Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	2	Reinforcing the Sixes Multiplication Facts	3.OA.4 3.OA.5 3.OA.7
	3	Introducing the Last Multiplication Facts	3.OA.4 3.OA.7
	4	Exploring Square Number Patterns	3.OA.9
	5	Working with All Multiplication Facts	3.OA.1 3.OA.4
	6	Exploring the Associative Property of Multiplication	3.NBT.3 3.OA.5 3.OA.7
	7	Solving Word Problems Involving Multiplication	3.OA.1 3.OA.3 3.OA.8
	8	Introducing the Sixes and Last Division Facts	3.OA.2 3.OA.4 3.OA.5 3.OA.6 3.OA.7
	9	Reinforcing the Sixes and Last Division Facts	3.OA.4 3.OA.5 3.OA.6 3.OA.7
	10	Investigating Order with Multiple Operations	>3.OA.8
	11	Solving Problems Involving Multiple Operations	>3.OA.8
	12	Writing Equations to Match Two-Step Word Problems	3.OA.8

Key: >4.NBT.4 Building toward content in 4.NBT.4

WHAT content is in *Stepping Stones*

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BY LESSON

Module	Lesson	Title	Math Content
10	1	Exploring Area with Customary Units	3.MD.5 3.MD.5a 3.MD.5b 3.MD.6
	2	Exploring Area with Metric Units	3.MD.5 3.MD.5a 3.MD.5b 3.MD.6
	3	Using Multiplication to Calculate Area	3.MD.5 3.MD.5a 3.MD.5b 3.MD.7 3.MD.7a 3.MD.7b
	4	Identifying Dimensions of Rectangles	3.MD.5 3.MD.5a 3.MD.5b 3.MD.7 3.MD.7a 3.MD.7b
	5	Solving Word Problems Involving Area	3.MD.6 3.MD.7 3.MD.7b 3.OA.3
	6	Using the Distributive Property of Multiplication to Calculate Area	3.MD.7 3.MD.7b 3.MD.7c 3.OA.5
	7	Exploring the Area of Composite Shapes	3.MD.7 3.MD.7d
	8	Calculating the Area of Composite Shapes	3.MD.7 3.MD.7d
	9	Comparing Angles Using Non-Standard Units	>4.MD.5
	10	Measuring Angles as Fractions	>4.MD.5
	11	Identifying Prisms	2.G.1>
	12	Comparing Prisms and Pyramids	2.G.1>
11	1	Identifying Equivalent Fractions (Area Model)	3.NF.3 3.NF.3a 3.NF.3b
	2	Exploring Equivalent Fractions (Area Model)	3.NF.3 3.NF.3a 3.NF.3b 3.NF.3c
	3	Using an Area Model to Compare Fractions (Same Denominators)	3.NF.3 3.NF.3d
	4	Relating and Comparing Unit Fractions (Different or Related Denominators)	3.NF.3 3.NF.3d
	5	Using an Area Model to Compare Fractions (Different Denominators)	3.NF.3 3.NF.3d
	6	Reviewing Informal Methods to Subtract	3.NBT.2
	7	Introducing the Standard Subtraction Algorithm	3.NBT.2 >4.NBT.4
	8	Working with the Standard Subtraction Algorithm (Decomposing Tens in Two-Digit Numbers)	3.NBT.2 >4.NBT.4
	9	Working with the Standard Subtraction Algorithm (Decomposing Tens in Three-Digit Numbers)	3.NBT.2 >4.NBT.4
	10	Working with the Standard Subtraction Algorithm (Decomposing Hundreds)	3.NBT.2 >4.NBT.4
	11	Exploring Subtraction Involving Zero	3.NBT.2 >4.NBT.4
	12	Consolidating Subtraction Methods	3.NBT.2 3.OA.8
12	1	Identifying Equivalent Fractions (Number Line Model)	3.NF.3 3.NF.3a 3.NF.3b
	2	Exploring Equivalent Fractions (Number Line Model)	3.NF.3 3.NF.3a 3.NF.3b 3.NF.3c
	3	Solving Word Problems Involving Fractions	3.NF.3 3.NF.3a 3.NF.3b 3.OA.8
	4	Using a Number Line Model to Compare Fractions (Same Denominators)	3.NF.3 3.NF.3d
	5	Using a Number Line Model to Compare Unit Fractions (Different Denominators)	3.NF.3 3.NF.3d
	6	Using a Number Line Model to Compare Fractions (Different Denominators)	3.NF.3 3.NF.3c 3.NF.3d
	7	Ordering Fractions	3.NF.3 3.NF.3c 3.NF.3d
	8	Analyzing Whole Numbers and Fractions	3.NF.3 3.NF.3b 3.NF.3c
	9	Exploring the Perimeter of Irregular Polygons	3.MD.8
	10	Exploring the Perimeter of Regular Polygons	3.MD.8
	11	Solving Word Problems Involving Perimeter	3.MD.8 3.OA.3
	12	Exploring the Connection Between Perimeter and Area	3.MD.7 3.MD.7b 3.MD.8

Key: >4.MD.5 Building toward content in 4.MD.5
2.G.1> Building on content in 2.G.1

WHAT content is in *Stepping Stones*

Grade 4 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
1	1	Reading and Writing Four-Digit Numbers	4.NBT.2
	2	Analyzing Four-Digit Numbers	4.NBT.2
	3	Comparing and Ordering Four-Digit Numbers	4.NBT.2
	4	Building a Picture of Ten Thousand	4.NBT.2
	5	Reading and Writing Five-Digit Numbers	4.NBT.2
	6	Analyzing Five-Digit Numbers	4.NBT.2
	7	Comparing and Ordering Five-Digit Numbers	4.NBT.2
	8	Rounding Five-Digit Numbers	2.MD.6> 4.NBT.3
	9	Reinforcing Rounding with Five-Digit Numbers	4.NBT.3
	10	Investigating Square Number Patterns	4.OA.5
	11	Following and Identifying Pattern Rules	4.OA.5
	12	Writing Word Rules for Patterns	4.OA.5
2	1	Reviewing Addition Strategies	>4.NBT.4
	2	Reviewing Subtraction Strategies	>4.NBT.4
	3	Estimating with Addition and Subtraction	>4.NBT.4
	4	Reviewing the Standard Algorithm for Addition (Composing Tens)	4.NBT.4
	5	Using the Standard Algorithm for Addition (Composing Hundreds)	4.NBT.4
	6	Using the Standard Algorithm for Addition (Regrouping in Any Place)	4.NBT.4
	7	Using the Standard Addition Algorithm with Large Numbers	4.NBT.4
	8	Adding Multiple Addends	4.NBT.4
	9	Solving Word Problems Involving Addition	4.OA.3
	10	Reviewing Time Measurement	3.MD.1>
	11	Converting Between Units of Time	4.MD.1 4.MD.2
	12	Introducing Seconds	4.MD.1 4.MD.2
3	1	Relating Multiples and Factors	4.OA.4
	2	Finding Pairs of Factors	4.OA.4
	3	Introducing the Double-and-Halve Strategy for Multiplication	4.NBT.5
	4	Identifying Prime and Composite Numbers	4.OA.4
	5	Constructing Factor Trees	4.OA.4
	6	Using the Associative and Commutative Properties of Multiplication	4.NBT.5
	7	Reinforcing the Associative and Commutative Properties of Multiplication	4.NBT.5
	8	Consolidating Multiplication Strategies	4.NBT.5 4.OA.3
	9	Reviewing Fraction Concepts	4.NF.1
	10	Reviewing Equivalent Fractions	4.NF.1
	11	Comparing Common Fractions (Length Model)	4.NF.2
	12	Comparing and Ordering Common Fractions (Number Line Model)	4.NF.2

Key: >4.NBT.4 Building toward content in 4.NBT.4
2.MD.6> Building on content in 2.MD.6

WHAT content is in *Stepping Stones*

Grade 4 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
4	1	Reviewing the Standard Subtraction Algorithm (Decomposing Tens or Hundreds)	4.NBT.4
	2	Using the Standard Subtraction Algorithm (Decomposing Multiple Places)	4.NBT.4
	3	Using the Standard Subtraction Algorithm (with Large Numbers)	4.NBT.4
	4	Analyzing Decomposition Across Places Involving Zero (with Three-Digit Numbers)	4.NBT.4
	5	Analyzing Decomposition Across Places Involving Zero (with Large Numbers)	4.NBT.4
	6	Consolidating the Standard Subtraction Algorithm	4.NBT.4
	7	Solving Multi-Step Word Problems Involving Subtraction	4.NBT.4 4.OA.3
	8	Reviewing the Relationship Between Multiplication and Division	4.NBT.6 4.OA.3
	9	Finding Whole-Number Quotients and Remainders	4.NBT.6
	10	Investigating Multiplication Patterns	4.NBT.1 4.NBT.5
	11	Investigating Division Patterns	4.NBT.1 4.NBT.6
	12	Using Partitioning and Multiplication to Help Divide	4.NBT.6
5	1	Making Equivalent Fractions (Area Model)	4.NF.1
	2	Calculating Equivalent Fractions	4.NF.1
	3	Comparing Common Fractions (Related Denominators)	4.NF.2
	4	Finding Common Denominators	4.NF.1 4.OA.4
	5	Finding Common Denominators to Compare Common Fractions	4.NF.1 4.NF.2 4.OA.4
	6	Adding Common Fractions (Area Model)	4.NF.3 4.NF.3a 4.NF.3b
	7	Adding Common Fractions (Number Line Model)	4.NF.3 4.NF.3a 4.NF.3b
	8	Solving Word Problems Involving Fractions	4.MD.2 4.NF.3 4.NF.3a 4.NF.3b 4.NF.3d
	9	Identifying Fractions of a Full Turn	>4.MD.5 >4.MD.5a >4.MD.5b >4.MD.6
	10	Using a Protractor to Measure Angles	4.MD.5 4.MD.5a 4.MD.5b 4.MD.6
	11	Identifying Acute, Right, and Obtuse Angles	4.G.1 4.G.2 4.MD.6
	12	Estimating and Calculating Angles	4.MD.7
6	1	Introducing the Comparison Model of Multiplication	4.OA.1
	2	Using Tape Diagrams to Make Comparisons Involving Multiplication	4.OA.1 4.OA.2
	3	Using Tape Diagrams to Differentiate Between Comparisons Involving Multiplication and Addition	4.OA.1 4.OA.2
	4	Using Tape Diagrams to Explore the Relationship Between Multiplication and Division	4.OA.1 4.OA.1> 4.OA.2
	5	Using Tape Diagrams to Differentiate Between Comparisons Involving Division and Subtraction	4.OA.1> 4.OA.2
	6	Solving Word Problems Using the Comparison Model	4.OA.2
	7	Exploring Whole Numbers and Common Fractions	>4.NF.3 >4.NF.3c
	8	Introducing Mixed Numbers	4.NF.3 4.NF.3b
	9	Exploring Equivalence Between Mixed Numbers and Common Fractions	4.NF.2
	10	Adding Mixed Numbers	4.NF.3 4.NF.3c
	11	Adding Mixed Numbers (Composing Whole Numbers)	4.NF.3 4.NF.3c
	12	Solving Word Problems Involving Mixed Numbers	4.MD.2 4.NF.3 4.NF.3c 4.NF.3d

Key: >4.MD.5 Building toward content in 4.MD.5
4.OA.1> Building on content in 4.OA.1

WHAT content is in *Stepping Stones*

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BY LESSON

Module	Lesson	Title	Math Content
7	1	Using the Partial-Products Strategy to Multiply (Two-Digit Numbers)	4.NBT.5
	2	Using the Partial-Products Strategy to Multiply (Three-Digit Numbers)	4.NBT.5
	3	Reinforcing the Partial-Products Strategy for Multiplication (Three-Digit Numbers)	4.NBT.5
	4	Using the Partial-Products Strategy to Multiply (Four-Digit Numbers)	4.NBT.5
	5	Reinforcing the Partial-Products Strategy for Multiplication (Four-Digit Numbers)	4.NBT.5
	6	Using the Partial-Products Strategy to Multiply (Two Two-Digit Numbers)	4.NBT.5
	7	Reinforcing the Partial-Products Strategy for Multiplication (Two Two-Digit Numbers)	4.NBT.5
	8	Solving Multi-Step Word Problems Involving Multiplication	4.MD.2 4.NBT.5 4.OA.3
	9	Subtracting Common Fractions (Number Line Model)	4.NF.3 4.NF.3a
	10	Calculating the Difference Between Mixed Numbers	4.NF.3 4.NF.3c
	11	Calculating the Difference Between Mixed Numbers (Decomposing Whole Numbers)	4.NF.3 4.NF.3c
	12	Solving Word Problems Involving Mixed Numbers and Common Fractions	4.MD.2 4.NF.3 4.NF.3d
8	1	Reading and Writing Six-Digit Numbers (without Teens and Zeros)	4.NBT.1 4.NBT.2
	2	Reading and Writing Six-Digit Numbers on Expanders and in Words	4.NBT.2
	3	Reading and Writing Six-Digit Numbers (with Teens and Zeros)	4.NBT.2
	4	Locating Six-Digit Numbers on a Number Line	2.MD.6>
	5	Working with Place Value	4.NBT.1
	6	Comparing and Rounding Six-Digit Numbers	4.NBT.2 4.NBT.3
	7	Exploring the Relationship Between Meters and Centimeters	4.MD.1
	8	Introducing Millimeters	4.MD.1
	9	Exploring the Relationship Between Meters and Millimeters	4.MD.1
	10	Exploring the Relationship Between Meters, Centimeters, and Millimeters	4.MD.1
	11	Introducing Kilometers	4.MD.1
	12	Solving Word Problems Involving Metric Length	4.MD.1 4.MD.2 4.OA.3
9	1	Developing a Rule to Calculate the Area of Rectangles	4.MD.3 4.NBT.5
	2	Working with the Area of Rectangles	4.MD.3 4.NBT.5
	3	Developing a Rule to Calculate the Perimeter of Rectangles	4.MD.3 4.NBT.5
	4	Working with Rules to Calculate the Perimeter of Rectangles	4.MD.3 4.NBT.5
	5	Exploring the Multiplicative Nature of Common Fractions (Area Model)	4.MD.2 4.NF.4 4.NF.4a 4.NF.4b 4.NF.4c
	6	Exploring the Multiplicative Nature of Common Fractions (Number Line Model)	4.NF.4 4.NF.4a 4.NF.4b
	7	Multiplying Mixed Numbers	4.MD.2 4.NF.4 4.NF.4a 4.NF.4b 4.NF.4c
	8	Reinforcing the Multiplication of Mixed Numbers	4.MD.2 4.NF.4 4.NF.4a 4.NF.4b 4.NF.4c
	9	Reviewing Customary Units of Length	4.MD.1
	10	Converting Feet to Inches	4.MD.1 4.MD.4
	11	Converting Yards to Feet and to Inches	4.MD.1 4.MD.2 4.OA.3
	12	Converting Miles to Yards and to Feet	4.MD.1

Key: 2.MD.6> Building on content in 2.MD.6

WHAT content is in *Stepping Stones*

Grade 4 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
10	1	Relating Multiplication and Division	>4.NBT.6
	2	Using the Partial-Quotients Strategy to Divide (Two-Digit Dividends)	4.NBT.6
	3	Reinforcing the Partial-Quotients Strategy for Division (Two-Digit Dividends)	4.NBT.6
	4	Using the Partial-Quotients Strategy to Divide (Three-Digit Dividends)	4.NBT.6
	5	Reinforcing the Partial-Quotients Strategy for Division (Three-Digit Dividends)	4.NBT.6
	6	Using the Partial-Quotients Strategy to Divide (Four-Digit Dividends)	4.NBT.6
	7	Reinforcing the Partial-Quotients Strategy for Division (Four-Digit Dividends)	4.NBT.6
	8	Solving Word Problems Involving Division	4.MD.2 4.NBT.6 4.OA.3
	9	Exploring Points, Lines, Line Segments, and Rays	4.G.1 4.MD.5
	10	Identifying Parallel and Perpendicular Lines	4.G.1 4.G.2
	11	Reflecting Shapes	4.G.3
	12	Identifying Lines of Symmetry	4.G.3
11	1	Exploring Equivalent Fractions with Tenths and Hundredths	4.NF.1 4.NF.5
	2	Introducing Decimal Fractions	4.NF.6
	3	Locating and Comparing Tenths	4.NF.6 4.NF.7
	4	Exploring Hundredths	4.NF.6
	5	Writing Hundredths as Decimal Fractions (without Teens and Zeros)	4.NF.6
	6	Writing Hundredths as Decimal Fractions (with Teens and Zeros)	4.NF.6
	7	Comparing and Ordering Hundredths	4.NF.6 4.NF.7
	8	Exploring the Relationship Between Kilograms and Grams	4.MD.1
	9	Solving Word Problems Involving Mass	4.MD.1 4.MD.2 4.OA.3
	10	Reviewing Liters and Introducing Milliliters	4.MD.1
	11	Exploring the Relationship Between Liters and Milliliters	4.MD.1
	12	Solving Word Problems Involving Liquid Volume	4.MD.1 4.MD.2 4.OA.3
12	1	Locating Decimal Fractions on a Number Line	4.NF.6
	2	Comparing Tenths and Hundredths	4.NF.6 4.NF.7
	3	Relating Common Fractions and Decimal Fractions	4.NF.1 4.NF.6
	4	Adding Tenths	4.NF.5
	5	Adding Hundredths	4.NF.5
	6	Adding Tenths and Hundredths	4.NF.5
	7	Solving Word Problems Involving Decimal Fractions	4.MD.2 4.NF.5
	8	Reviewing Pounds and Introducing Ounces	4.MD.1
	9	Exploring the Relationship Between Pounds and Ounces	4.MD.1 4.MD.2 4.OA.3
	10	Reviewing Gallons, Quarts, and Pints and Introducing Fluid Ounces	4.MD.1
	11	Exploring the Relationship Between Gallons, Quarts, and Fluid Ounces	4.MD.1 4.MD.2 4.OA.3
	12	Solving Word Problems Involving Liquid Volume (Capacity)	4.MD.1 4.MD.2 4.OA.3

Key: >4.NBT.6 Building toward content in 4.NBT.6

WHAT content is in *Stepping Stones*

Grade 5 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
1	1	Analyzing Six-Digit Numbers	4.NBT.2> 5.NBT.1
	2	Building a Picture of One Million	5.NBT.1 5.NBT.2
	3	Reading and Writing Seven-Digit Numbers	4.NBT.2>
	4	Locating Large Numbers on a Number Line	2.MD.6>
	5	Using Place Value to Compare and Order Seven-Digit Numbers	4.NBT.2>
	6	Reading and Writing Eight- and Nine-Digit Numbers	4.NBT.2>
	7	Working with Millions Expressed as Fractions	4.NBT.2>
	8	Reviewing Multiplication Patterns	4.NBT.5> 5.NBT.2
	9	Reviewing the Doubling-and-Halving Strategy for Multiplication	4.NBT.5>
	10	Factoring to Multiply Two-Digit Numbers	4.NBT.5>
	11	Using Partial Products to Multiply (Distributive Property)	4.NBT.5>
	12	Comparing Mental Strategies for Multiplication	4.NBT.5>
2	1	Reviewing Common Fractions and Mixed Numbers (Number Line Model)	>5.NF.1
	2	Reviewing Equivalent Common Fractions (Related Denominators)	>5.NF.1
	3	Reviewing Equivalent Common Fractions (Related and Unrelated Denominators)	>5.NF.1
	4	Reviewing the Conversion of Improper Fractions to Mixed Numbers	>5.NF.1
	5	Reviewing the Conversion of Mixed Numbers to Improper Fractions	>5.NF.1
	6	Reviewing Strategies for Comparing Common Fractions	>5.NF.1
	7	Reviewing Decimal Fractions (Tenths and Hundredths)	5.NBT.3 5.NBT.3a
	8	Introducing Thousandths (Area Model)	5.NBT.3 5.NBT.3a
	9	Reading and Writing Thousandths (without Zeros and Teens)	5.NBT.3 5.NBT.3a
	10	Reading and Writing Thousandths (with Zeros and Teens)	5.NBT.3 5.NBT.3a
	11	Locating Thousandths on a Number Line	5.NBT.3 5.NBT.3a
	12	Decomposing Thousandths	5.NBT.3 5.NBT.3a
3	1	Introducing the Standard Algorithm for Multiplication	5.NBT.5
	2	Using the Standard Algorithm to Multiply Three- and Four-Digit Numbers (with Regrouping)	5.NBT.5
	3	Using the Standard Algorithm to Multiply Two Two-Digit Numbers	5.NBT.5
	4	Using the Standard Algorithm to Multiply Three- and Two-Digit Numbers	5.NBT.5
	5	Extending the Standard Multiplication Algorithm	5.NBT.5
	6	Solving Word Problems Involving Multiplication	5.NBT.5
	7	Exploring Volume	5.MD.3 5.MD.3a 5.MD.3b 5.MD.4
	8	Analyzing Unit Cubes and Measuring Volume	5.MD.3 5.MD.3a 5.MD.3b 5.MD.4 5.MD.5 5.MD.5a
	9	Developing a Formula to Calculate Volume	5.MD.5 5.MD.5a 5.MD.5b
	10	Finding the Dimensions of Prisms with a Given Volume	5.MD.4 5.MD.5 5.MD.5b
	11	Working with Volume	5.MD.5 5.MD.5b 5.MD.5c
	12	Solving Word Problems Involving Volume	5.MD.4 5.MD.5 5.MD.5b

Key: >5.NF.1 Building toward content in 5.NF.1
4.NBT.2> Building on content in 4.NBT.2

WHAT content is in *Stepping Stones*

Grade 5 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
4	1	Reviewing Addition of Common Fractions and Mixed Numbers (Same Denominations)	>5.NF.1
	2	Adding Common Fractions (Related Denominators)	5.NF.1
	3	Adding Common Fractions (Unrelated Denominators)	5.NF.1
	4	Adding Mixed Numbers (Related Denominators)	5.NF.1
	5	Adding Mixed Numbers (Unrelated Denominators)	5.NF.1
	6	Adding Mixed Numbers (Unrelated Denominators and Composing Whole Numbers)	5.NF.1
	7	Adding Common Fractions and Mixed Numbers (Unrelated Denominators)	5.NF.1
	8	Solving Multi-Step Word Problems Involving Mixed Numbers	5.NF.1 5.NF.2
	9	Investigating Order with One Operation	>5.OA.1
	10	Investigating Order with Two Operations	5.OA.1 5.OA.2
	11	Working with Expressions (without Parentheses)	5.OA.1 5.OA.2
	12	Working with Expressions (with Parentheses)	5.OA.1 5.OA.2
5	1	Comparing and Ordering Thousandths	5.NBT.3 5.NBT.3b
	2	Comparing and Ordering All Decimal Fractions	5.NBT.3 5.NBT.3b
	3	Rounding Thousandths	5.NBT.4
	4	Rounding All Decimal Fractions	5.NBT.4
	5	Adding Decimal Fractions	5.NBT.7
	6	Adding Decimal Fractions (with Regrouping)	5.NBT.7
	7	Using a Written Method to Add Two Decimals	5.NBT.7
	8	Using a Written Method to Add More Than Two Decimals	5.NBT.7
	9	Describing Polygons	>5.G.3 >5.G.4
	10	Identifying Parallelograms	5.G.3 5.G.4
	11	Exploring Categories of Quadrilaterals	5.G.3 5.G.4
	12	Identifying Categories of Triangles	5.G.3
6	1	Subtracting Common Fractions and Mixed Numbers (Same Denominators)	>5.NF.1
	2	Subtracting Common Fractions (Related Denominators)	5.NF.1
	3	Subtracting Common Fractions (Unrelated Denominators)	5.NF.1
	4	Subracting Mixed Numbers (Related Denominators)	5.NF.1
	5	Subtracting Mixed Numbers (Unrelated Denominators)	5.NF.1
	6	Subtracting Mixed Numbers (Unrelated Denominators and Decomposing Whole Numbers)	5.NF.1
	7	Subtracting Common Fractions and Mixed Numbers (Related and Unrelated Denominators)	5.NF.1
	8	Solving Word Problems Involving Mixed Numbers	5.NF.1 5.NF.2
	9	Converting Between Inches and Feet	5.MD.1
	10	Converting Between Feet and Yards	5.MD.1
	11	Converting Between Inches, Feet, Yards, and Miles	5.MD.1
	12	Constructing and Interpreting a Line Plot (Involving Inches)	5.MD.2

Key: >5.NF.1 Building toward content in 5.NF.1

WHAT content is in *Stepping Stones*

Grade 5 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
7	1	Subtracting Decimal Fractions (Tenths or Hundredths)	5.NBT.7
	2	Subtracting Decimal Fractions (Tenths and Hundredths)	5.NBT.7
	3	Using Written Methods to Subtract Decimal Fractions	5.NBT.7
	4	Subtracting Decimal Fractions Involving Tenths (Decomposing Ones)	5.NBT.7
	5	Subtracting Decimal Fractions Involving Hundredths (Decomposing Tenths)	5.NBT.7
	6	Subtracting Decimal Fractions (Decomposing Multiple Places)	5.NBT.7
	7	Consolidating Strategies to Subtract Decimal Places	5.NBT.7
	8	Introducing the Coordinate Plane and Plotting Ordered Pairs	5.G.1
	9	Identifying Relationships Between Two Numerical Patterns	5.OA.3
	10	Generating and Graphing Ordered Pairs from Two Numerical Patterns	5.G.1 5.G.2 5.OA.3
	11	Representing Real-World Data on a Coordinate Plane	5.G.1 5.G.2 5.OA.3
	12	Interpreting Coordinate Values for Real-World Situations	5.G.2
8	1	Reviewing Division Strategies	5.NBT.6
	2	Partitioning and Regrouping Dividends	5.NBT.6
	3	Recording Division	5.NBT.6
	4	Developing the Standard Division Algorithm	5.NBT.6
	5	Introducing the Standard Division Algorithm	>6.NS.2
	6	Working with the Standard Division Algorithm	>6.NS.2
	7	Investigating Methods to Divide by a Two-Digit Multiple of Ten	>6.NS.2
	8	Converting Between Centimeters and Meters	5.MD.1
	9	Converting Between Millimeters and Centimeters	5.MD.1
	10	Converting Between Millimeters and Meters	5.MD.1
	11	Converting Between Meters and Kilometers	5.MD.1
	12	Solving Multi-Step Word Problems Involving Conversions of Metric Length	5.MD.1
9	1	Multiplying Common Fractions and Whole Numbers	5.NF.4 5.NF.4a
	2	Multiplying Whole Numbers, Common Fractions, and Mixed Numbers	5.NF.4 5.NF.4a 5.NF.4b
	3	Multiplying a Proper Fraction by a Proper Fraction (Area Model)	5.NF.4 5.NF.4a 5.NF.4b
	4	Multiplying Improper Fractions (Area Model)	5.NF.4 5.NF.4a 5.NF.4b 5.NF.5 5.NF.5b
	5	Multiplying Mixed Numbers (Area Model)	5.NF.4 5.NF.4a 5.NF.4b
	6	Reviewing the Concept of Multiplication as Comparison	5.NF.4 5.NF.4a 5.NF.5 5.NF.5a
	7	Exploring Multiplication by Fractions Less Than, Equal to, or Greater Than 1	5.NF.4 5.NF.4a 5.NF.5 5.NF.5b
	8	Solving Word Problems Involving Fractions and Mixed Numbers	5.NF.4 5.NF.4a 5.NF.4b 5.NF.6
	9	Solving Multi-Step Word Problems Involving Fractions and Mixed Numbers	5.NF.1 5.NF.4 5.NF.4a 5.NF.4b 5.NF.6
	10	Converting Between Ounces and Pounds	5.MD.1
	11	Solving Word Problems Involving Conversions Between Units of Mass	5.MD.1
	12	Interpreting Line Plots to Solve Real-World Problems (Involving Ounces)	5.MD.2

Key: >6.NS.2 Building toward content in 6.NS.2

WHAT content is in *Stepping Stones*

Grade 5 Scope & Sequence

November 2014

BY LESSON

Module	Lesson	Title	Math Content
10	1	Multiplying Decimal Fractions (Tenths)	5.NBT.7
	2	Using a Partial-Products Strategy to Multiply Decimal Fractions (Tenths)	5.NBT.7
	3	Multiplying Decimal Fractions (Hundredths)	5.NBT.7
	4	Using a Partial-Products Strategy to Multiply Decimal Fractions (Hundredths)	5.NBT.7
	5	Multiplying Whole Numbers and Decimal Fractions (Hundredths)	5.NBT.7
	6	Multiplying Decimal Fractions (Tenths by Tenths)	5.NBT.7
	7	Multiplying Decimal Fractions (Tenths by Hundredths)	5.NBT.1 5.NBT.2 5.NBT.7
	8	Reinforcing the Partial-Products Strategy for Multiplication (Tenths)	5.NBT.7
	9	Reinforcing the Partial-Products Strategy for Multiplication (Tenths and Hundredths)	5.NBT.7
	10	Converting Between Grams and Kilograms	5.MD.1
	11	Solving Multi-Step Word Problems Involving Conversions of Metric Masses	5.MD.1
	12	Constructing and Interpreting a Line Plot (Involving Kilograms)	5.MD.2
11	1	Relating Fractions to Division	5.NF.3
	2	Reinforcing the Relationship Between Fractions and Division	5.NF.3
	3	Dividing a Proper Fraction by a Whole Number (Area Model)	5.NF.7 5.NF.7a
	4	Relating Division of a Unit Fraction to Multiplication	5.NF.7 5.NF.7a
	5	Solving Word Problems Involving Multiplication or Division of a Unit Fraction	5.NF.7 5.NF.7a 5.NF.7c
	6	Dividing a Whole Number by a Unit Fraction (Area Model)	5.NF.7 5.NF.7b
	7	Relating Division by a Unit Fraction to Multiplication	5.NF.7 5.NF.7b
	8	Solving Word Problems Involving Unit Fractions	5.NF.7 5.NF.7a 5.NF.7b 5.NF.7c
	9	Converting Between Gallons and Quarts	5.MD.1
	10	Converting Between Quarts and Fluid Ounces	5.MD.1
	11	Converting Between Gallons and Fluid Ounces	5.MD.1
	12	Solving Word Problems Involving Conversions of Liquid Volume (Capacity)	5.MD.1
12	1	Dividing Decimal Fractions by Whole Numbers	5.NBT.7
	2	Using Partial Quotients with Decimal Fractions	5.NBT.7
	3	Extending the Partial-Quotients Strategy with Decimal Fractions	5.NBT.7
	4	Dividing Whole Numbers by Decimal Fractions	5.NBT.7
	5	Using Multiplication to Help Divide by Decimal Fractions	5.NBT.7
	6	Exploring Multiplication and Division Involving Decimal Fractions	5.NBT.7
	7	Comparing Multiplication and Division Involving Decimal Fractions	5.NBT.2 5.NBT.7
	8	Renaming Decimal Fractions to Divide (Whole Numbers by Tenths)	5.NBT.7
	9	Renaming Decimal Fractions to Divide (Tenths by Tenths)	5.NBT.7
	10	Reading Scales and Converting Between Milliliters and Liters	5.MD.1
	11	Adding Mixed Units of Liquid Volume (Capacity)	5.MD.1
	12	Solving Word Problems Involving Metric Units of Liquid Volume (Capacity)	5.MD.1