ORIGO
STEPPING STONES
COMMON CORE STATE STANDARDS

Grade 2 Program Content
March 2012

Module	Lesson	Title	Lesson	Title
1	1	Writing Tens and Ones, and Number Names	7	Comparing Two-Digit Numbers on a Number Line
	2	Writing Two-Digit Numbers	8	Comparing and Ordering Two-Digit Numbers
	3	Reading and Writing Two-Digit Numbers	9	Exploring the Properties of Odd and Even Numbers
	4	Exploring the Relative Position of Two-Digit Numbers (Number Track)	10	Working with Two-Digit Numbers on a Hundred Chart
	5	Exploring the Relative Position of Two-Digit Numbers (Number Line)	11	Sorting Data in Different Ways
	6	Working with Two-Digit Numbers on a Number Line	12	Interpreting and Constructing One-to-One Picture Graphs
2	1	Working with Addition	7	Using Place Value (Number Line) to Add Two-Digit Numbers
	2	Using the Commutative Property of Addition with Count-On Facts	8	Reading and Writing Time on the Hour and Half Past the Hour
	3	Relating Addition and Subtraction Facts – Count-On Facts	9	Working with Duration – Hours
	4	Working with Count-On Fact Families	10	Identifying Five-Minute Intervals
	5	Extending the Count-On Addition Strategy to Two-Digit Numbers	11	Working with Five-Minute Intervals
	6	Using Place Value (Number Board) to Add Two-Digit Numbers	12	Working with Duration – Hours and Minutes
3	1	Working with Hundreds	7	Measuring Length with Uniform Non-Standard Units
	2	Writing Three-Digit Numbers	8	Introducing the Inch
	3	Reading and Representing Three-Digit Numbers	9	Working with Inches
	4	Writing Three-Digit Number Names	10	Introducing Feet
	5	Writing Three-Digit Numerals	11	Working with Feet and Inches
	6	Identifying Three-Digit Numbers on a Number Line	12	Introducing Yards
4	1	Exploring the Comparing Model of Subtraction	7	Working with Use-Doubles Fact Families
	2	Extending the Count-Back Strategy to Two-Digit Numbers	8	Extending the Use-Doubles Addition Strategy Beyond the Facts
	3	Using Place Value (Number Board) to Subtract Two-Digit Numbers	9	Working with Time Quarter Past the Hour
	4	Using Place Value (Number Line) to Subtract Two-Digit Numbers	10	Identifying and Recording Time Using a.m. and p.m.
	5	Working with the Use-Doubles Addition Strategy	11	Working with Timetables and Duration
	6	Relating Addition and Subtraction – Use-Doubles Facts	12	Working with the Calendar
5	1	Representing Three-Digit Numbers – With Zeros	7	Marking the Direction of Turn
	2	Representing Three-Digit Numbers – With Teens and Zeros	8	Describing Amounts of Turn
	3	Writing Three-Digit Numbers in Numerals and Words	9	Identifying Polygons
	4	Working with Three-Digit Numbers to One Thousand	10	Identifying Quadrilaterals
	5	Comparing Three-Digit Numbers	11	Working with Polygons
	6	Ordering Three-Digit Numbers	12	Drawing 2D Shapes
6	1	Using the Make-Ten Addition Strategy	7	Using Place Value to Add Two-Digit Numbers – With Bridging
	2	Working with Make-Ten Fact Families	8	Introducing Centimeters
	3	Extending the Make-Ten Addition Strategy Beyond the Facts	9	Measuring in Centimeters
	4	Analyzing Addition Patterns – With Bridging	10	Introducing Meters
	5	Extending the Use-Doubles Addition Strategy	11	Working with Meters
	6	Using Place Value to Add Two-Digit Numbers	12	Using Line Plots to Record Length

Module	Lesson	Title	Lesson	Title
7	1	Skip Counting by Two or Five	7	Using the Turnaround Idea with Arrays
	2	Adding Equal Jumps of Two or Five	8	Identifying and Comparing Amounts of Money
	3	Describing Equal Groups	9	Relating Amounts of Money
	4	Adding Equal Groups	10	Working with Cents
	5	Describing Arrays	11	Working with Dollars
	6	Adding Equal Rows	12	Working with Dollars and Cents
8	1	Composing and Decomposing Two-Digit Numbers	7	Using Place Value (Number Line) to Solve Subtraction Problems
	2	Using Place Value to Subtract One-Digit Numbers from Two-Digit Numbers	8	Introducing the Pound
	3	Calculating Difference Between Two-Digit Numbers	9	Working with Pounds
	4	Consolidating Subtraction with Two-Digit Numbers	10	Introducing the Kilogram
	5	Relating Addition and Subtraction Beyond the Facts	11	Working with Kilograms
	6	Using a Place-Value Strategy to Subtract Two-Digit Numbers	12	Comparing Customary and Metric Units
9	1	Exploring the Relative Position of Three-Digit Numbers	7	Identifying One-Half, One-Fourth, and One-Third of a Collection
	2	Estimating Answers – Adding Within 100	8	Identifying One-Half, One-Fourth, and One-Third of a Region
	3	Estimating Answers – Subtracting Within 100	9	Exploring Fractions
	4	Using the Associative Property of Addition with Three One- and Two-Digit Numbers	10	Analyzing Fractions
	5	Using the Associative Property of Addition with Four One- and Two-Digit Numbers	11	Working with Parts of a Whole (Equal Size)
	6	Solving Word Problems	12	Exploring Area
10	1	Extending the Count-On Strategy to Three-Digit Numbers	7	Using Place Value to Add Three-Digit Numbers – With Bridging
	2	Using Place Value to Add Two- and Three-Digit Numbers	8	Consolidating Addition with Three-Digit Numbers
	3	Using Place Value to Add Three-Digit Numbers	9	Identifying Polyhedrons
	4	Composing Three-Digit Numbers	10	Identifying Pyramids
	5	Using Place Value to Add One- and Three-Digit Numbers – With Bridging	11	Investigating 3D Objects
	6	Using Place Value to Add Two- and Three-Digit Numbers – With Bridging	12	Drawing 3D Objects
11	1	Extending the Count-Back Strategy to Three-Digit Numbers	7	Introducing the Multiplication Symbol (×)
	2	Using Place Value to Subtract Two-Digit Numbers from Three-Digit Numbers	8	Using Multiplication – Equal Groups
	3	Using Place Value to Subtract Three-Digit Numbers	9	Using Division Language – Sharing
	4	Consolidating Subtraction of Two- and Three-Digit Numbers	10	Relating Multiplication and Division (Sharing)
	5	Using a Place-Value Strategy to Subtract Three-Digit Numbers	11	Using Division Language – Grouping
	6	Using a Place-Value Strategy to Solve Subtraction Problems	12	Relating Multiplication and Division (Grouping)
12	1	Decomposing Three-Digit Numbers	7	Consolidating Subtraction of Three-Digit Numbers – With Bridging
	2	Using Place Value to Subtract One-Digit Numbers from Three-Digit Numbers – With Bridging	8	Consolidating Subtraction of Two- and Three-Digit Numbers – With Bridging
	3	Consolidating Subtraction of One-Digit Numbers – With Bridging	9	Introducing Cups, Pints, and Quarts
	4	Using Place Value to Subtract Two-Digit Numbers from Three-Digit Numbers – With Bridging	10	Working with Cups, Pints, and Quarts
	5	Consolidating Subtraction of Two-Digit Numbers – With Bridging	11	Introducing Liters
	6	Using Place Value to Subtract Three-Digit Numbers – With Bridging	12	Working with a Liter