

	<u>CURRICULUM</u> <i>End Product of Learning, "What" You Teach</i>			<u>INSTRUCTION</u> <i>Means to the End Product, "How" You Teach</i>	<u>ASSESSMENT</u> <i>Validation to Revise Curriculum & Instruction</i>
	COMMON CORE STANDARDS	CONTENT: What we want students to "KNOW".	SKILL: What we want students to "DO".	Varied Teaching/Learning Strategies Resources/Comments	Varied Classroom Assessment Strategies
2 nd Qtr.	CC.2.OA1 CC.2.OA2 CC.2.NBT.1 CC.2.NBT.1A CC.2.NBT.2 CC.2.NBT.3 CC.2.NBT.4 CC.2.NBT.5 CC.2.NBT.6 CC.2.NBT.7 CC.2.NBT.8 CC.2.NBT.9 CC.2.MD.1 CC.2.MD.2 CC.2.MD.3 CC.2.MD.4 CC.2.MD.8 CC.2.MD.9 CC.2.G.1	Various representations of numbers to 200 and patterns involving place value Various representations of numbers to 200 including base ten numerals, expanded form, and number names. Ten based word problems Mathematical symbols <, >, and =	Represent numbers to 200 in different ways and identify patterns involving place value Represent numbers to 200 in a variety of ways including base ten numerals, expanded form, number names, and drawings of hundreds, tens, and ones. Solve ten based word problems. Compare numbers within 200 using mathematical symbols (<, >, and =)	Expressions Unit 2 and 3 Everyday Counts Calendar Math <u>Lessons for Addition and Subtraction – Grades 2-3 – Math Solutions Publication</u> <u>Color it on the 100 Chart</u> by Marcy Cook Math Game Days <u>Smartboard Activities</u> Daily Math Practice – Grade 2 (Evan – Moor Corp.) Math Journal Dice Roll Game (Mental Math) National Library of Virtual Manipulatives - http://nlvm.usu.edu/en/nav/vlibrary.html Brain Pop Jr. – www.brainpopjr.com	Unit tests Quick Quizzes Math Journal Performance-based Assessments

Methods of 2-digit addition involve making a new ten or a new hundred

Show-all-Totals, New groups Below, and New Groups Above methods for 2-digit addition

The base-ten relationship between pennies, dimes, and dollars

Skip counting by fives

Values of collections of pennies, nickels, and dimes

Various strategies for increasing fluency of addition within 100 and

Represent making a new ten or new hundred using quick hundreds, quick tens, and ones

Compare, choose, and use the Show-All-Totals, New Groups Below, and New Groups Above method to solve 2-digit addition problems

Explain the base-ten relationship between pennies, dimes, and dollars solve word problems using mathematical symbols \$ and c

Skip count by fives.

Find the values of collections of pennies, nickels, and dimes.

Use the Show-All-Totals and New Groups Below

addition of 3 or 4 two-digit addends.

method to solve addition problems with 2, 3, or 4 two-digit addends fluently

Measurement of line segments and partner lengths

Measure line segments and break apart centimeter lengths into partner lengths

Properties of various shapes including squares, rectangles, triangles, pentagons, and hexagons

Describe and compare properties of various shapes

Estimation and measurement of the sides and distances around shapes with 3, 4, 5, and 6 angles

Draw, estimate, and measure various shapes and distances around shapes

Relationships between 2-D and 3-D shapes.

Understand how 2-D and 3-D shapes are related

Characteristics of rectangular prisms and cubes

Draw rectangular prisms and cubes using faces

Estimation and measurement using

Estimate and measure using

Course/Subject: Math		CURRICULUM MAP			Grade: 2nd
		centimeters, inches, feet, and yards. Line plots	centimeters, inches, feet, and yards Show measurement data on a line plot		