

2nd Grade Math Year At a Glance

	Content and Skills	Major Domains Addressed
Quarter I	 Classify even and odd numbers. Write 2 & 3-digit numbers in different ways. Apply mental addition & subtraction strategies. Practice addition & subtraction facts. Extend counting patterns by 1s, 5s, & 10s. Count on and back by 10 & 100. Compare numbers to 1,000. 	 Operations and Algebraic Thinking Numbers Base Ten
Quarter 2	 Use repeated addition & diagrams to find sums. Practice 2-digit addition & subtraction. Find sums of three & four 2-digit numbers Solve multistep problems. Write equations to represent +/- problems. Mentally add & subtract with groups of 100s Find sums of 2-digit numbers. Practice addition & subtraction facts. 	 Operations and Algebraic Thinking Numbers Base Ten
Quarter 3	 Produce qqq, with q our uquity query query Find sums & differences of 3-digit numbers. Count money: \$1.00, quarters, nickels, and pennies. Solve word problems with money. Read & write times to the hour, half hour, and 5 min. intervals. Measure with inches/feet & centimeters/meters. Compare and estimate lengths. Collect and display data. Interpret data in graphs to solve problems. Read & make picture and bar graphs. Practice addition & subtraction facts. 	Measurement and Data
Quarter 4	 Identify, describe, and draw 2 & 3 dimensional shapes. Partition rectangles into equal-size squares. Identify, describe, and divide shapes into 1/2 s, 1/3 s, & 1/4 s Solve problems with equal groups of 2, 5, and 10. Divide amounts into equal groups. Practice addition & subtraction facts. 	 Geometry Measurement and Data Operations and Algebraic Thinking Numbers Base Ten

Numbers and Place Value should be reinforced and assessed throughout the year