2nd Grade Parent Resources		
2nd nine weeks		
MS-CCRS Math	**Teaching Videos**	**Focus Skill for Lesson**
2.OA.1	• Adding and subtracting on number line word problems  • Subtraction word problem: tennis balls  • Addition word problem: horses  • Subtraction word problem: basketball (fewer)  • Addition word problem: starfish (fewer) 	Use addition and subtraction within 100 to solve one-step word problems with the unknown in any position. (*See Table 2)*

	• Subtraction word problem: snow  • Subtraction word problem: crayons  • Addition word problems: spots (more) 	
2.OA.3	• Even numbers as 2 equal groups  • Is 19 even or odd?  • Odd & even 	Determine whether a group of objects is even or odd up to 20. Write equations to express even numbers.

2.NBT.1a-b	• Hundreds, tens, and ones (practice)  • Counting/decomposing 	Decompose numbers 100-999 into hundreds, tens, and ones.
2.NBT.2	• Counting to 1,000  • Skip-counting by 5s  • Counting by 10s  • Skip-counting by 100s 	Count within 1,000: Skip count by 5s starting at any number ending in 5 or 0. Skip count by 10s, and 100s starting at any number.
2.NBT.3	• Hundreds, tens, and ones (practice) 	Read and write numbers to 1,000 using base-ten numerals, number names, and expanded form.

	• 3-digit place value challenge (practice) 	
2.NBT.4	• Comparing whole numbers 	Use symbols to compare two three-digit numbers within 1,000.
2.NBT.5	Several videos are provided because students are able to use various strategies to solve addition and subtraction problems. • Repeated addition: haircuts  • Adding 1 vs. adding 10  • Understanding place value when adding tens  • Understanding place value when adding ones 	Fluently add and subtract using strategies based on place value, the properties of operations, and the relationship between addition and subtraction within 50.

	• Subtracting 1 vs. subtracting 10  • Subtracting 1s using place value  • Subtracting 10s using place value  • Adding 2-digit numbers without regrouping  • Breaking apart 2-digit addition problems  • Adding by making a group of 10 	

	• Subtracting 2-digit numbers without regrouping  • Strategies for adding 2-digit numbers  • Addition and subtraction with number lines 	
2.NBT.8	• Explain addition (25 + 21)  • Explain addition (four 2-digit addends) 	Mentally add 10 or 100 to a given number 100-900, and mentally subtract 10 to 100 from a given number 100-900.
2.MD.6	• Number line word problem 	Represent whole numbers as lengths and represent whole-number sums and differences within 50 on a number line.

2.MD.7	• Telling time (labeled clock)  • Telling time (unlabeled clock) 	Tell time in five-minute intervals, write time from five-minute intervals, and use the terms a.m. and p.m. appropriately.
2.MD.8a	• Values of coins  • Counting dollars  • Counting American coins 	Identify coins and their value, use the dollar and cent symbols appropriately, and show multiple combinations of coins or dollars for a given value (coins up to $1).
2.MD.10	• Picture graphs  • Making picture graphs 	Construct picture and bar graphs using a single-unit scale with up to four categories. Solve simple put-together, take-apart, and compare problems using a picture or bar graph. (*See Table 2.)*

	• Reading bar graphs: bikes  • Creating picture and bar graphs 	
2.G.1	• Cousin Fal's shape collection  • Recognizing shapes 	Recognize and draw shapes having specified attributes. Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.