2nd Grade Parent Resources		
3rd 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. Use addition and subtraction within 100 to solve two-step word problems with the result unknown. (*See Table 2*)

	• [Subtraction word problem: snow](#) • [Subtraction word problem: crayons](#) • [Addition word problems: spots (more)](#)	
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](#)	Fluently add and subtract using strategies based on place value, the properties of operations, and the relationship between addition and subtraction within 80.

- [Understanding place value when adding ones](#)

- [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.6	• [Explain addition (four 2-digit addends)](#)	Use strategies to add up to four two-digit numbers.
2.NBT.7	• [Adding 10 or 100](#)	Add and subtract within 500 using concrete models, drawings, and various strategies.

- [Adding 1s, 10s, and 100s](#)

- [Adding 3-digit numbers (no regrouping)](#)

- [Subtracting 1, 10, or 100](#)

- [Subtracting 1s, 10s, and 100s](#)

- [Subtracting 3-digit numbers (no regrouping)](#)

- [Breaking apart 3-digit addition problems](#)

	• [Solving 3-digit addition in your head](#)	
2.MD.1	• [Measuring lengths](#)	Use appropriate tools to measure length.
2.MD.2	• [Measuring lengths with different units](#)	Measure an object using two units of different lengths.
2.MD.3	• [Estimating lengths](#)	Estimate the length of objects.
2.MD.4	• [Comparing lengths](#)	Determine the difference in length between two objects. Express length difference in standard units.
2.MD.5	• [Length word problems](#)	Solve one-step word problems involving the same units of length, use drawings to solve addition and subtraction problems within 100 involving the same lengths, and solve equations with a symbol to represent the unknown in any position.

2.MD.6	• [Number line word problem](#) [QR code]	Represent whole numbers as lengths and represent whole-number sums and differences within 80 on a number line.
2.MD.8a	• [Values of coins](#) [QR code] • [Counting dollars](#) [QR code] • [Counting American coins](#) [QR code] • [Counting money word problems](#) [QR code]	Identify coins and their value, use the dollar and cent symbols appropriately, show multiple combinations of coins or dollars for a given value (coins up to $1), and solve word problems involving dollar bills, quarters, dimes, nickels, and pennies.