


















2<sup>nd</sup> Grade Parent Resources

1<sup>st</sup> nine weeks

MS-CCRS Math	Teaching Videos	Focus Skill for Lesson
2.OA.1	<ul style="list-style-type: none"><li data-bbox="444 359 878 426">• <a href="#">Adding and subtracting on number line word problems</a> </li><li data-bbox="444 625 867 693">• <a href="#">Subtraction word problem: tennis balls</a> </li><li data-bbox="444 892 924 921">• <a href="#">Addition word problem: horses</a> </li><li data-bbox="444 1121 867 1188">• <a href="#">Subtraction word problem: basketball (fewer)</a> </li><li data-bbox="444 1388 935 1455">• <a href="#">Addition word problem: starfish (fewer)</a> </li></ul>	Use addition and subtraction within 100 to solve one-step word problems with the result unknown. ( <i>See Table 2</i> )

2.OA.3	<ul style="list-style-type: none"><li>• <a href="#">Even numbers as 2 equal groups</a> </li><li>• <a href="#">Is 19 even or odd?</a> </li><li>• <a href="#">Odd &amp; even</a> </li></ul>	Determine whether a group of objects is even or odd up to 10. Write equations to express even numbers.
2.NBT.1a-b	<ul style="list-style-type: none"><li>• <a href="#">Hundreds, tens, and ones (practice)</a> </li><li>• <a href="#">Counting/decomposing</a> </li></ul>	Decompose numbers 100-500 into hundreds, tens, and ones.
2.NBT.2	<ul style="list-style-type: none"><li>• <a href="#">Counting to 1,000</a> </li></ul>	Count within 1,000.

2.NBT.3	<ul style="list-style-type: none"><li>• <a href="#">Hundreds, tens, and ones (practice)</a> </li><li>• <a href="#">3-digit place value challenge (practice)</a> </li></ul>	Read and write numbers to 500 using base-ten numerals, number names, and expanded form.
2.NBT.4	<ul style="list-style-type: none"><li>• <a href="#">Comparing whole numbers</a> </li></ul>	Use symbols to compare two three-digit numbers within 500.
2.NBT.5	<p>Several videos are provided because students are able to use various strategies to solve addition and subtraction problems.</p> <ul style="list-style-type: none"><li>• <a href="#">Repeated addition: haircuts</a> </li><li>• <a href="#">Adding 1 vs. adding 10</a> </li><li>• <a href="#">Understanding place value when adding tens</a> </li></ul>	Fluently add and subtract using strategies based on place value, the properties of operations, and the relationship between addition and subtraction within 20.

- [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](#)



	<ul style="list-style-type: none"><li>• <a href="#">Adding by making a group of 10</a> </li><li>• <a href="#">Subtracting 2-digit numbers without regrouping</a> </li><li>• <a href="#">Strategies for adding 2-digit numbers</a> </li><li>• <a href="#">Addition and subtraction with number lines</a> </li></ul>	
2.NBT.9	<ul style="list-style-type: none"><li>• <a href="#">Explain addition (25 + 21)</a> </li><li>• <a href="#">Explain addition (four 2-digit addends)</a> </li></ul>	Explain why addition and subtraction strategies work.

<p>2.MD.6</p>	<ul style="list-style-type: none"> <li>• <a href="#">Number line word problem</a></li> </ul> 	<p>Represent whole numbers as lengths and represent whole-number sums and differences within 20 on a number line.</p>
<p>2.MD.10</p>	<ul style="list-style-type: none"> <li>• <a href="#">Picture graphs</a></li> </ul>  <ul style="list-style-type: none"> <li>• <a href="#">Making picture graphs</a></li> </ul>  <ul style="list-style-type: none"> <li>• <a href="#">Reading bar graphs: bikes</a></li> </ul>  <ul style="list-style-type: none"> <li>• <a href="#">Creating picture and bar graphs</a></li> </ul> 	<p>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 within 20. (<i>See Table 2.</i>)</p>
<p>2.G.1</p>	<ul style="list-style-type: none"> <li>• <a href="#">Cousin Fal's shape collection</a></li> </ul>  <ul style="list-style-type: none"> <li>• <a href="#">Recognizing shapes</a></li> </ul> 	<p>Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.</p>