

## 2<sup>nd</sup> Grade Mathematics Scope and Sequence 2018-2019

		<b>First Quarter</b>		<b>Second Quarter</b>		
Unit	Building a Mathematical Community While working with Numbers Within 20.	Adding & Subtracting Within 100		Skip Counting in Multiple Contexts	Understand Place Value to Read, Write and Compare Numbers	
<b>Instructional Days</b>	2-16 (16)	17-45 (27)		46-61 (17)	62-90 (29)	
<b>Standards Assessed</b>	NC.2.OA.2 NC.2.OA.3 NC.2.MD.6	NC.2.OA.1 NC.2.NBT.2 NC.2.NBT.5	NC.2.NBT.6 NC.2.NBT.8 NC.2.MD.6	NC.2.OA.4 NC.2.NBT.2 NC.2.MD.7	NC.2.NBT.1 NC.2.NBT.2	NC.2.NBT.3 NC.2.NBT.4
<b>Big Ideas on the Elementary Report Card</b>	<ul style="list-style-type: none"> <li>Represent and solve problems involving addition and subtraction.</li> <li>Add and subtract within 20.</li> <li>Understand place value.</li> <li>Use place value understanding and properties of operations to add and subtract.</li> </ul>			<ul style="list-style-type: none"> <li>Work with equal groups of objects to gain foundations for multiplication.</li> <li>Understand place value.</li> <li>Use place value understanding and properties of operations to add and subtract.</li> <li>Work with time and money.</li> </ul>		
<b>Daily Routines</b>	NC.2.NBT.1, NC.2.NBT.3, NC.2.NBT.4, NC.2.NBT.7, NC.2.OA.1, NC.2.OA.2, NC.2.OA.3, NC.2.MD.1, NC.2.MD.3, NC.2.MD.4, NC.2.MD.7, NC.MD.10			NC.2.NBT.1, NC.2.NBT.3, NC.2.NBT.7, NC.2.NBT.8, NC.2.OA.1, NC.2.OA.2, NC.2.OA.3, NC.2.MD.1, NC.2.MD.3, NC.2.MD.4, NC.2.MD.7, NC.MD.10		
<b>Assessment Days</b>	7 days Including NKT BOY Assessment			6 days Including Mid-Year Benchmark Assessment		
		<b>Third Quarter</b>		<b>Fourth Quarter</b>		
Unit	Adding & Subtracting within 1,000	Working with Linear Measurement		Data & Two-Step Problem Solving	Problem Solving with Money	Reasoning with Shapes
<b>Instructional Days</b>	91-118 (28)	119-135 (17)		136-146 (11)	147-157 (11)	158-174 (17)
<b>Standards Assessed</b>	NC.2.OA.1 NC.2.NBT.6 NC.2.NBT.7 NC.2.NBT.8	NC.2.MD.1 NC.2.MD.3	NC.2.MD.2 NC.2.MD.4 NC.2.MD.5	NC.2.OA.1 NC.2.MD.10	NC.2.OA.1 NC.2.MD.8	NC.2.G.1 NC.2.G.3
<b>Big Ideas on the Elementary Report Card</b>	<ul style="list-style-type: none"> <li>Represent and solve problems involving addition and subtraction.</li> <li>Understand place value.</li> <li>Use place value understanding and properties of operations to add and subtract.</li> <li>Measure and estimate lengths in standard units.</li> <li>Relate addition and subtraction to length.</li> </ul>			<ul style="list-style-type: none"> <li>Represent and solve problems involving addition and subtraction.</li> <li>Work with time and money.</li> <li>Represent and interpret data.</li> <li>Reason with shapes and their attributes.</li> </ul>		
<b>Daily Routines</b>	NC.2.NBT.1, NC.2.NBT.3, NC.2.NBT.7, NC.2.NBT.8, NC.2.OA.1, NC.2.OA.2, NC.2.OA.3, NC.2.MD.1, NC.2.MD.3, NC.2.MD.4, NC.2.MD.7, NC.MD.10			NC.2.NBT.1, NC.2.NBT.3, NC.2.NBT.8, NC.2.OA.1, NC.2.OA.2, NC.2.OA.3, NC.2.MD.1, NC.2.MD.3, NC.2.MD.4, NC.2.MD.7, NC.MD.10		
<b>Assessment Days</b>	7 days Including NKT MOY Assessment			8 days Including End-Year Benchmark Assessment and NKT EOY Assessment		

**\*\*Please reference daily routines on CMAPP for specific standards that will spiral throughout the year. All standards will be assessed when taught on the pacing guide, but some will spiral through the daily routines.**