

1st Grade Mathematics Scope and Sequence 2018-2019

	First Quarter				Second Quarter			
Unit	Using Numbers to Explore Our Mathematical Community		Building a Conceptual Understanding of Addition and Subtraction		Understanding Equality and Place Value		Understanding Measurement as a Context to Compare Numbers	
Instructional Days	2-21 (20)		19-45 (24)		46-74 (29)		75- 90 (16)	
Standards Assessed	NC.1.NBT.1 NC.1.NBT.2	NC.1.NBT.7 NC.1.MD.4	NC.1.OA.1	NC.1.OA.6	NC.1.NBT.1 NC.1.NBT.2 NC.1.NBT.3 NC.1. NBT.7	NC.1.MD.4 NC.1.OA.1	NC.1.MD.1 NC.1.MD.2 NC.1.NBT.3	NC.1.OA.2 NC.1.OA.7 NC.1.OA.8
Big Ideas on the Elementary Report Card	<ul style="list-style-type: none"> Represent and interpret data. Extend the counting sequence. Understand place value. Represent and solve problems involving addition and subtraction. Work with addition and subtraction equations. 				<ul style="list-style-type: none"> Extend the counting sequence. Understand place value. Represent and interpret data. Represent and solve problems involving addition and subtraction. Tell and write time. Work with addition and subtraction equations. 			
Daily Routines	NC.1.NBT.1, NC.1.NBT.2, NC.1.NBT.3, NC.1.NBT.4, NC.1.NBT.7, NC.1.OA.1, NC.1.OA.6 NC.1.OA.8, NC.1.MD.4				NC.1.NBT.1, NC.1.NBT.2, NC.1.NBT.3, NC.1.NBT.4, NC.1.NBT.7, NC.1.OA.1, NC.1.OA.6 NC.1.OA.8, NC.1.MD.3, NC.1.MD.4			
Assessment Days	6 days Including NKT BOY Assessment				6 days Including Mid-Year Benchmark 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.**

Standards with Limited Opportunity for a Level 4:
TBD

1st Grade Mathematics Scope and Sequence 2018-2019

	Third Quarter				Fourth Quarter			
Unit	Operating with Place Value		Distinguishing and Composing Shapes		Distinguishing and Composing Shapes con't	Partitioning and Telling Time to the Half Hour	Developing Flexibility with Number	
Instructional Days	91-121 (30)		122-135 (14)		136-141 (6)	142-157 (16)	158-178 (21)	
Standards Assessed	NC.1.NBT.1 NC.1.NBT.2 NC.1.NBT.4 NC.1.NBT.5	NC.1.NBT.6 NC.1.OA.1 NC.1.OA.3 NC.1.OA.7	NC.1.G.1	NC.1.G.2	NC.1.G.1 NC.1.G.2	NC.1.MD.3 NC.1.G.3	NC.1.OA.1 NC.1.OA.2 NC.1.OA.3 NC.1.OA.4	NC.1.OA.6 NC.1.OA.9 NC.1.MD.5
Big Ideas on the Elementary Report Card	<ul style="list-style-type: none"> • Represent and solve problems involving addition and subtraction. • Add and subtract within 20. • Work with addition and subtraction equations. • Use place value understanding and properties of operations to add and subtract. • Reason with shapes and their attributes. 				<ul style="list-style-type: none"> • Reason with shapes and their attributes. • Represent and solve problems involving addition and subtraction. • Understand and apply properties of operations and the relationship between addition and subtraction. • Add and subtract within 20. • Work with addition and subtraction equations. 			
Daily Routines	NC.1.NBT.1, NC.1.NBT.2, NC.1.NBT.3, NC.1.NBT.4, NC.1.NBT.7, NC.1.OA.1, NC.1.OA.6, NC.1.OA.8, NC.1.MD.3, NC.1.MD.4, NC.1.G.1				NC.1.NBT.1, NC.1.NBT.2, NC.1.NBT.3, NC.1.NBT.4, NC.1.NBT.7, NC.1.OA.1, NC.1.OA.6, NC.1.OA.8, NC.1.MD.3, NC.1.MD.4, NC.1.G.1			
Assessment Days	7 days Including NKT MOY Assessment				7 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.**

Standards with Limited Opportunity for a Level 4:
TBD