

Grade 2

# Scope and Sequence

Unit	Lesson	Lesson Title	Focus CCSS Standard(s)	Goals for Mathematical Practice
1	1	Numbers All Around	2.NBT.2	5.2
			2.NBT.3	
			2.NBT.4	
			2.MD.6	
1	2	Number Lines and Partnership Principles	2.OA.2	3.2
			2.NBT.2	
			2.NBT.3	
			2.NBT.4	
			2.NBT.7	
			2.MD.6	
1	3	Math Tools	2.NBT.2	1.5
			2.NBT.3	2.1
			2.MD.8	2.3
			2.G.1	5.2
				7.1
1	4	Class Number Scroll	2.NBT.2	7.1
			2.NBT.3	7.2
			2.NBT.8	
1	5	Open Response and Reengagement: Number-Grid Puzzles	2.NBT.2	1.6
			2.NBT.8	7.1
			2.NBT.9	7.2
1	6	Equivalent Names for Numbers	2.OA.2	2.1
			2.NBT.2	2.2
			2.NBT.3	6.1
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	

1	7	<b>Fishing for 10</b>	2.OA.2	2.1
				7.2
			2.NBT.2	
			2.NBT.3	
			2.NBT.5	
			2.MD.6	
1	8	<b>My Reference Book, Quarters, and Math Boxes</b>	2.OA.2	5.2
			2.NBT.2	
			2.MD.6	
			2.MD.8	
1	9	<b>Even and Odd Patterns</b>	2.OA.2	2.1
				3.1
			2.OA.3	6.1
			2.NBT.2	7.1
				8.1
1	10	<b>Skip-Counting Patterns</b>	2.OA.2	7.1
				7.2
			2.NBT.2	
			2.NBT.5	
1	11	<b>Comparing Numbers and Home Links</b>	2.OA.2	2.1
				6.1
				6.3
			2.NBT.2	
			2.NBT.3	
			2.NBT.4	
			2.NBT.8	

1	12	<b>Explorations: Exploring Base-10 Blocks, Area, and Dominoes</b>	2.OA.2	2.2
				5.2
				6.4
			2.NBT.2	
			2.NBT.3	
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
			2.NBT.8	
			2.NBT.9	
			2.G.2	
1	13	<b>Unit 1 Progress Check</b>		
2	1	<b>Grouping by 10s</b>	2.NBT.1	1.5
				2.3
			2.NBT.1a	5.2
			2.NBT.2	6.4
			2.NBT.3	
			2.NBT.7	
			2.NBT.9	
			2.MD.8	
2	2	<b>Addition Number Stories</b>	2.OA.1	2.1
				2.2
			2.OA.2	
			2.NBT.2	
			2.NBT.8	
2	3	<b>Doubles and Combinations of 10</b>	2.OA.1	2.1
				3.2
			2.OA.2	5.1
				6.1
				7.1

2	4	<b>The Making-10 Strategy</b>	2.OA.2	2.1
				2.2
			2.NBT.2	2.3
				3.2
			2.NBT.3	7.2
			2.NBT.8	
2	5	<b>The Near-Doubles Strategy</b>	2.OA.1	2.2
				3.2
			2.OA.2	5.2
				6.1
			2.NBT.1a	
			2.NBT.3	
			2.NBT.5	
			2.NBT.7	
			2.NBT.9	
			2.MD.8	
2	6	<b>The Turn-Around Rule for Addition</b>	2.OA.2	3.1
				7.1
			2.OA.3	8.1
			2.NBT.9	
2	7	<b>Open Response and Reengagement: Subtraction and the Turn-Around Rule</b>	2.OA.1	1.2
				4.1
			2.OA.2	8.1
			2.NBT.9	

2	8	<b>Explorations: Exploring Addition Tools, Odd and Even Patterns, and Shapes</b>	2.OA.1	2.1
				2.3
			2.OA.2	3.1
				5.2
				7.1
			2.OA.3	
			2.NBT.1a	
			2.NBT.2	
			2.NBT.3	
			2.NBT.7	
			2.MD.6	
			2.MD.6	
			2.MD.8	
			2.G.1	
			2.G.3	
2	9	<b>Even Numbers and Equal Addends</b>	2.OA.1	2.1
				2.2
			2.OA.2	3.1
				7.1
				7.2
			2.OA.3	
2	10	<b>Name-Collection Boxes</b>	2.OA.2	1.5
				2.1
				3.1
			2.OA.3	
			2.NBT.2	
			2.NBT.3	
			2.NBT.5	
2	11	<b>Playing <i>Name That Number</i></b>	2.OA.1	1.5
				2.1
			2.OA.2	7.2

			2.NBT.2	
			2.NBT.3	
			2.NBT.5	
			2.MD.6	
2	12	<b>Frames and Arrows</b>	2.OA.1	2.1
				7.1
				7.2
				8.1
			2.NBT.2	
			2.NBT.3	
			2.NBT.5	
2	13	<b>Unit 2 Progress Check</b>		
3	1	<b>Open Response and Reengagement: The Making-10 Strategy</b>	2.OA.2	1.1
				4.1
				6.1
				7.2
3	2	<b>Subtraction from Addition: Think Addition</b>	2.OA.1	2.1
				4.1
			2.OA.2	7.1
				7.2
			2.NBT.5	
			2.NBT.9	
			2.MD.6	
3	3	<b>Fact Families</b>	2.OA.2	
			2.NBT.5	

3	4	<b>Playing Salute!</b>	2.OA.2	1.4
				2.1
				3.1
			2.NBT.2	5.2
			2.NBT.3	6.4
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
3	5	<b>Subtraction Strategies: Counting Up and Counting Back</b>	2.OA.1	1.6
				2.1
			2.OA.2	6.4
				8.1
			2.NBT.5	
			2.NBT.7	
3	6	<b>- 0 and - 1 Fact Strategies and Subtraction Top-It</b>	2.OA.2	1.5
				3.1
				6.4
			2.NBT.3	7.1
				8.1
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
			2.NBT.9	
			2.MD.6	
3	7	<b>"What's My Rule?"</b>	2.OA.1	2.1
				7.1
			2.OA.2	7.2



			2.OA.3	
			2.NBT.7	
			2.NBT.9	
3	8	<b>Using Doubles to Subtract</b>	2.OA.1	5.2
				6.1
			2.OA.2	7.2
			2.NBT.5	
			2.NBT.7	
3	9	<b>Going-Back-Through-10 Strategy for Subtraction</b>	2.OA.1	2.3
				3.1
			2.OA.2	6.1
			2.NBT.1	7.1
			2.NBT.5	
			2.NBT.7	
			2.MD.6	
3	10	<b>Going-Up-Through-10 Strategy for Subtraction</b>	2.OA.2	1.6
				2.1
				3.2
			2.NBT.1a	5.2
			2.NBT.3	
			2.MD.6	
			2.MD.8	
3	11	<b>Explorations: Covering Rectangles, Fact Wheel, and Coins</b>	2.OA.1	1.6
				2.2
			2.OA.2	5.2
				6.4
				7.2
			2.OA.3	8.1

			2.MD.8	
			2.G.2	
3	12	<b>Unit 3 Progress Check</b>		
4	1	<b>Clocks and Telling Time</b>	2.OA.2	5.2
				6.2
			2.OA.2	7.2
			2.NBT.2	
			2.MD.7	
4	2	<b>Telling Time to the Nearest 5 Minutes</b>	2.OA.2	5.2
				6.1
			2.OA.3	7.2
			2.NBT.2	
			2.MD.7	
4	3	<b>A.M. and P.M.</b>	2.OA.2	4.1
				6.1
			2.NBT.4	6.3
			2.NBT.7	
			2.MD.6	
			2.MD.7	
			2.MD.7	
4	4	<b>Place Value and Measurement</b>	2.OA.1	2.1
			2.OA.2	2.2
				3.1
				7.2
			2.OA.3	
			2.NBT.1	

			2.NBT.1a	
			2.NBT.1b	
			2.NBT.3	
4	5	<b>Using Place Value to Compare Numbers</b>	2.OA.2	6.1
				6.4
				7.2
			2.NBT.1	
			2.NBT.2	
			2.NBT.3	
			2.NBT.4	
			2.NBT.8	
4	6	<b>Open Response and Reengagement: Using Base-10 to Show a Number</b>	2.OA.2	1.1
				2.2
			2.NBT.1	2.3
			2.NBT.1a	
			2.NBT.3	
4	7	<b>Playing Target</b>	2.NBT.1	2.1
				2.2
			2.NBT.1a	3.1
			2.NBT.3	3.2
				6.1
			2.NBT.4	
			2.NBT.7	
4	8	<b>How Big is a Foot?</b>	2.NBT.1	5.2
				6.2
			2.NBT.1a	6.3

			2.NBT.3	
			2.NBT.8	
			2.MD.1	
			2.MD.2	
			2.MD.3	
			2.MD.9	
4	9	<b>The Inch</b>	2.OA.2	2.1
				3.1
			2.MD.1	3.2
				6.3
			2.MD.3	
			2.MD.9	
4	10	<b>The Centimeter</b>	2.OA.2	5.2
			2.NBT.1	6.2
				8.1
			2.NBT.1a	
			2.NBT.1b	
			2.MD.1	
			2.MD.2	
			2.MD.3	
4	11	<b>Explorations: Matching Facts with Strategies, Measuring a Path, Exploring Arrays</b>	2.OA.1	1.6
				2.1
			2.OA.2	2.3
				5.2
				7.1
			2.OA.4	
			2.NBT.8	
			2.MD.1	
			2.MD.2	
			2.MD.3	
4	12	<b>Unit 4 Progress Check</b>		

5	1	<b>Playing <i>Beat the Calculator</i></b>	2.OA.1	5.2
			2.OA.2	6.4
				7.2
			2.NBT.4	
			2.NBT.5	
			2.NBT.8	
5	2	<b>Using Coins to Buy Things</b>	2.OA.2	1.5
				2.1
				5.2
			2.NBT.2	
			2.MD.8	
5	3	<b>Counting Up with Money</b>	2.OA.1	1.6
			2.OA.2	5.2
				6.4
			2.NBT.2	
			2.NBT.5	
			2.NBT.7	
2.MD.8				
5	4	<b>Coin Calculations</b>	2.OA.2	2.1
				2.2
				2.3
			2.NBT.2	5.2
			2.NBT.3	
			2.NBT.7	
2.MD.8				

5	5	<b>Explorations: Arrays, Time, and Shapes</b>	2.OA.2	1.6
				2.1
				2.3
			2.OA.4	6.1
				6.2
			2.NBT.1	7.1
			2.NBT.3	
			2.NBT.4	
			2.MD.7	
			2.G.1	
5	6	<b>Mentally Adding and Subtracting 10 and 100</b>	2.OA.1	1.6
			2.OA.2	7.1
				8.1
			2.NBT.2	
			2.NBT.5	
			2.NBT.7	
			2.NBT.8	
			2.NBT.9	
5	7	<b>Open Number Lines</b>	2.OA.1	1.2
				1.6
				2.3
				5.2
			2.NBT.5	6.1
			2.NBT.7	7.1
			2.NBT.8	
			2.MD.6	
5	8	<b>Change-to-More Number Stories</b>	2.OA.1	1.1
				2.1
			2.NBT.5	2.3

			2.NBT.7	4.1
				4.2
			2.MD.1	
			2.MD.3	
5	9	<b>Parts-and-Total Number Stories</b>	2.OA.1	1.1
			2.OA.2	2.1
				2.3
				4.1
			2.NBT.5	4.2
			2.NBT.7	7.1
			2.NBT.8	
5	10	<b>Change Number Stories</b>	2.OA.1	1.1
				4.1
			2.NBT.1	4.2
				7.2
			2.NBT.2	
			2.NBT.3	
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
5	11	<b>Open Response and Reengagement: Adding Multidigit Numbers</b>	2.NBT.5	1.5
				4.2
			2.NBT.8	5.2
				7.1
			2.NBT.9	
			2.MD.8	
5	12	<b>Unit 5 Progress Check</b>		
6	1	<b>Representing Data: Pockets</b>	2.OA.1	2.3

			2.NBT.2	3.1
			2.NBT.5	4.1
				4.2
			2.NBT.6	
			2.MD.6	
			2.MD.10	
6	2	<b>Comparison Number Stories</b>	2.OA.1	1.6
				2.2
			2.OA.2	4.1
				5.1
				6.1
			2.NBT.5	
			2.NBT.7	
			2.MD.5	
6	3	<b>Interpreting Number Stories</b>	2.OA.1	1.1
				4.1
			2.NBT.5	4.2
			2.NBT.7	
			2.NBT.8	
			2.MD.5	
6	4	<b>Animal Number Stories</b>	2.OA.1	1.1
				5.1
			2.NBT.1	6.3
			2.NBT.3	7.1
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
			2.MD.2	
			2.MD.5	



			2.MD.5	
			2.MD.6	
			2.MD.10	
6	5	<b>Two-Step Number Stories</b>	2.OA.1	1.1
				2.1
				4.1
				4.2
			2.NBT.5	
			2.NBT.7	
6	6	<b>Recording Addition Strategies</b>	2.NBT.1	1.2
				1.4
			2.NBT.1a	1.5
			2.NBT.1b	1.6
			2.NBT.3	2.2
			2.NBT.5	3.2
			2.NBT.7	
			2.NBT.9	
			2.MD.6	
6	7	<b>Partial-Sums Addition, Part 1</b>	2.OA.1	1.2
			2.OA.1	1.6
				2.1
				2.2
				3.2
				4.1
			2.NBT.1	4.4
			2.NBT.3	5.2
			2.NBT.5	
			2.NBT.6	
			2.NBT.7	
			2.NBT.9	
6	8	<b>Partial-Sums Addition, Part 2</b>	2.OA.2	1.4
				1.6
				2.1

			2.NBT.1	2.3
				5.2
			2.NBT.3	6.1
			2.NBT.4	6.4
			2.NBT.4	
			2.NBT.5	
			2.NBT.6	
			2.NBT.7	
			2.NBT.9	
6	9	<b>Open Response and Reengagement: Subtraction with Base-10 Blocks</b>	2.OA.1	1.3
				2.2
			2.NBT.1	5.2
			2.NBT.1a	
			2.NBT.5	
			2.NBT.7	
6	10	<b>Explorations: Arrays, Length, and Shapes</b>	2.OA.2	2.1
				5.2
			2.OA.4	
			2.NBT.2	
			2.MD.1	
			2.MD.3	
		2.MD.4		
		2.G.1		
6	11	<b>Unit 6 Progress Check</b>		
7	1	<b>Playing <i>Hit the Target</i></b>	2.OA.1	1.3
				1.4
			2.OA.2	2.1
				3.1
			2.NBT.1	7.1
			2.NBT.1a	
			2.NBT.5	
		2.NBT.7		

			2.NBT.9	
			2.MD.5	
7	2	<b>Open Response and Reengagement: Four or More Addends</b>	2.OA.1	1.6
				4.1
			2.OA.2	7.2
			2.NBT.6	
7	3	<b>Playing <i>Basketball Addition</i></b>	2.NBT.4	1.5
			2.NBT.5	3.1
				3.2
			2.NBT.6	5.2
			2.NBT.7	7.2
			2.NBT.9	
			2.MD.10	
7	4	<b>Measuring with Yards</b>	2.NBT.5	1.1
				1.5
			2.NBT.6	5.1
			2.NBT.9	5.2
			2.MD.1	6.4
				7.2
			2.MD.2	
			2.MD.3	
			2.MD.4	
7	5	<b>Measuring with Meters</b>	2.OA.2	5.1
				5.2
				6.1
			2.NBT.5	6.3
			2.NBT.6	
			2.MD.1	
			2.MD.2	

			2.MD.3	
			2.MD.4	
7	6	<b>Generating Data: Standing Jumps and Arm Spans</b>	2.NBT.4	3.1
			2.NBT.5	3.2
				5.1
			2.NBT.8	5.2
			2.MD.1	6.2
			2.MD.2	
			2.MD.3	
			2.MD.4	
			2.MD.5	
			2.MD.9	
7	7		<b>Representing Data: Standing Jumps</b>	2.NBT.4
				4.1
		2.NBT.5		4.2
		2.NBT.7		
		2.MD.1		
		2.MD.4		
		2.MD.6		
		2.MD.9		
7	8	<b>Representing Data: Arm Spans</b>	2.OA.2	2.3
				4.1
			2.NBT.2	4.2
				6.1
			2.NBT.3	
			2.NBT.4	
			2.NBT.5	
			2.NBT.8	
			2.MD.2	
		2.MD.6		
		2.MD.9		
7	9	<b>Explorations:</b>	2.NBT.5	3.2

		<b>Shape Attributes, Graphs, and Measurements</b>		4.1
			2.NBT.6	5.2
			2.NBT.7	7.1
				8.1
			2.NBT.8	
			2.MD.1	
			2.MD.2	
			2.MD.3	
			2.MD.9	
			2.MD.10	
			2.G.1	
7	10	<b>Unit 7 Progress Check</b>		
8	1	<b>Attributes of 2-Dimensional Shapes</b>	2.OA.2	4.1
				6.1
				7.1
			2.NBT.5	7.2
			2.G.1	
8	2	<b>Playing <i>Shape Capture</i></b>	2.OA.2	7.1
				7.2
			2.G.1	
8	3	<b>Comparing Triangles, Pentagons, and Hexagons</b>	2.NBT.1	2.1
				2.2
			2.NBT.1a	3.1
			2.NBT.1b	7.1
			2.NBT.3	7.2
			2.NBT.5	
			2.NBT.7	

			2.G.1	
8	4	<b>Open Response and Reengagement: Drawing and Reasoning About Quadrilaterals</b>	2.NBT.5	1.3
			2.G.1	3.1
				7.1
8	5	<b>Attributes of 3-Dimensional Shapes</b>	2.OA.2	2.1
				2.2
				6.1
			2.NBT.5	6.2
			2.MD.9	6.3
			2.G.1	7.1
8	6	<b>Partitioning Rectangles, Part 1</b>	2.NBT.1	1.2
				1.3
			2.NBT.1a	2.1
			2.NBT.1b	3.2
			2.NBT.5	5.2
			2.NBT.7	
			2.G.2	
8	7	<b>Partitioning Rectangles, Part 2</b>	2.OA.2	1.2
				2.2
				3.1
			2.NBT.5	3.2
			2.NBT.7	5.1
			2.G.2	5.2

8	8	<b>Equal-Groups and Array Number Stories</b>	2.OA.1	2.1
				2.2
			2.OA.2	2.3
				4.1
			2.OA.4	
			2.NBT.2	
8	9	<b>More Equal Groups and Arrays</b>	2.OA.1	1.1
			2.OA.4	1.5
			2.OA.4	2.1
			2.NBT.2	2.2
			2.NBT.5	2.3
				4.1
			2.NBT.6	6.1
			2.NBT.9	7.2
8	10	<b>Playing Array Concentration</b>	2.OA.2	2.1
				2.2
				2.3
			2.OA.4	4.2
				5.1
			2.NBT.2	5.2
			2.NBT.5	6.4
			2.NBT.7	7.2
8	11	<b>Explorations: Mystery Shapes, Polygons, and Equal Parts</b>	2.OA.2	2.1
				2.3
				3.1
			2.OA.4	6.4
				7.1
			2.NBT.2	
			2.G.1	
2.G.3				

8	12	<b>Unit 8 Progress Check</b>		
9	1	<b>Creating and Naming Equal Parts</b>	2.OA.4	1.5
				1.6
			2.NBT.1	2.1
				2.2
			2.NBT.2	2.3
			2.NBT.3	6.3
			2.NBT.5	6.4
			2.NBT.7	
			2.NBT.8	
			2.MD.1	
			2.G.1	
				2.G.3
9	2	<b>Explorations: Exploring Equal Shares, Pattern-Block Fractions, and Number Lines</b>	2.OA.2	2.1
				2.2
				3.1
			2.NBT.6	7.1
			2.MD.6	
			2.G.3	
9	3	<b>Open Response and Reengagement: Sharing Muffins</b>	2.NBT.5	1.6
				4.1
			2.NBT.6	4.2
			2.G.3	
			2.G.3	
9	4	<b>Fractional Units of Length</b>	2.NBT.4	5.2
				6.1
			2.NBT.5	6.2
			2.NBT.6	6.3
			2.MD.1	7.1



			2.MD.3	
			2.MD.4	
			2.MD.6	
			2.G.1	
			2.G.3	
9	5	<b>Reviewing Place Value</b>	2.NBT.1	2.1
				2.2
			2.NBT.1a	6.4
			2.NBT.3	7.1
				7.2
			2.NBT.4	
			2.NBT.5	
			2.NBT.7	
			2.NBT.8	
			2.NBT.9	
			2.G.1	
9	6	<b>Expand-and-Trade Subtraction, Part 1</b>	2.NBT.1	1.4
				1.5
			2.NBT.1a	2.1
			2.NBT.1b	2.2
			2.NBT.3	2.3
			2.NBT.5	6.3
			2.NBT.7	
			2.NBT.9	
			2.MD.9	
9	7	<b>Expand-and-Trade Subtraction, Part 2</b>	2.OA.2	1.5
				1.6
			2.NBT.1	2.2
				2.3
			2.NBT.1a	
			2.NBT.3	
			2.NBT.5	

			2.NBT.7	
			2.NBT.9	
9	8	<b>Equivalent Money Amounts</b>	2.NBT.2	1.2
				1.5
			2.NBT.5	2.3
			2.NBT.7	3.1
			2.MD.8	3.2
				4.1
				4.2
9	9	<b>Open Response and Reengagement: Estimating Costs</b>	2.OA.1	1.4
			2.NBT.5	6.1
			2.NBT.6	6.2
			2.NBT.8	
9	10	<b>Connecting Doubles Facts, Even Numbers, and Equal Groups</b>	2.OA.1	2.1
				4.1
			2.OA.2	6.3
				7.1
			2.OA.3	7.2
				8.1
			2.OA.4	
			2.NBT.5	
			2.G.3	
9	11	<b>Multiples of 10 and 5</b>	2.OA.1	3.2
				5.2
				6.1
			2.OA.2	7.1
			2.NBT.2	8.1
			2.NBT.5	
			2.NBT.7	

			2.G.2	
9	12	<b>Unit 9 Progress Check</b>		