



2018-2019 Curriculum Map for First Grade Math 4th Nine Weeks	Go Math Chapters
M.1.17 <i>Measurement and Data- Tell and write time.</i> Tell and write time in hours and half-hours using analog and digital clocks.	9
M.1.18 <i>Measurement and Data- Represent and interpret data.</i> Organize, represent, interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category and how many more or less are in one category than in another.	10
M.1.19 <i>Geometry- Reason with shapes and attributes.</i> Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, and/or overall size); build and draw shapes to possess defining attributes.	11, 12
M.1.20 <i>Geometry- Reason with shapes and attributes.</i> Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders) to create a composite shape and compose new shapes from the composite shape.	11, 12
M.1.21 <i>Geometry- Reason with shapes and attributes.</i> Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths and quarters and use the phrases half of, fourth of and quarter of. Describe the whole as two of, or four of the shares and understand for these examples that decomposing into more equal shares creates smaller shares.	12
Include Number Talks and integrate the Mathematical Habits of Mind . 1. Make sense of problems and persevere in solving them. 2. Reason Abstractly and Quantitatively. 3. Construct viable arguments and critique the reasoning of others. 4. Model with mathematics. 5. Use appropriate tools strategically. 6. Attend to precision. 7. Look for and make use of structure. 8. Look for and express regularity in repeated reasoning.	