Kindergarten Math Quarter 4 Scope & Sequence		
Lesson # and Name	**Learning Goal** (with code)	**Suggested Time on Lesson**
Topic 11 Count Numbers to 100 (7-9 days) 7 lessons, 1 review day, 1 test day		
11-1 Count Using Patterns to 30	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
11-2 Count Using Patterns to 50	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
11-3 Count by Tens to 100	NS.A.1 Count to 100 by ones and tens.	1 day
11-4 Count by Tens and Ones	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
11-5 Count Forward from Any Number to 100	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
11-6 Count Using Patterns to 100	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
11-7 Math Practices and Problem Solving	NS.A.1 Count to 100 by ones and tens. NS.A.2 Count forward beginning from a given number between 1 and 20.	1 day
Topic 12 Identify and Describe Shapes (5-7 days) **K.GM.C Analyze and squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders and spheres.** 5 lessons, 1 review day, 1 test day		
12-1 Two-Dimensional (2D) and Three-Dimensional (3-D) Shapes	**GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day

12-2 Circles and Triangles	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing, the name stays the same regardless of orientation or size.** **GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
12-3 Squares and Other Rectangles	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing, the name stays the same regardless of orientation or size.** **GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
12-4 Hexagons	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing, the name stays the same regardless of orientation or size.** **GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
12-5 Solid Figures	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing the name stays the same regardless of orientation or size.** **GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
12-6 Describe Shapes in the Environment	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing the name stays the same regardless of orientation or size.** GM.C.7 Describe the relative positions of objects in space. **GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
12-7 Describe the Position of Shapes in the Environment	GM.C.7 Describe the relative positions of objects in space. **GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing the name stays the same regardless of orientation or size.**	1 day
12-8 Math Practices and Problem Solving	**GM.C.6 Identify shapes and describe objects in the environment using names of shapes, recognizing the name stays the same regardless of orientation or size.** GM.C.7 Describe the relative positions of objects in space.	1 day
Topic 13 Analyze, Compare, and Create Shapes (7-9 days) **K.GM.C Analyze and squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders**		

and spheres. 7 lessons, 1 review day, 1 test day		
13-1 Analyze and Compare Two-Dimensional (2-D) Shapes	**GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
13-2 Analyze and Compare Three-Dimensional (3-D) Shapes	**GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
13-3 Compare 2-D and 3-D Shapes	**GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
13-4 Math Practices and Problem Solving	**GM.C.8 Identify and describe the attribute of shapes, and use the attributes to sort a collection of shapes.**	1 day
13-5 Make 2-D Shapes from Other 2-D Shapes	**GM.C.9 Draw or model simple two-dimensional shapes.** **GM.C.10 Compose simple shapes to form larger shapes using manipulatives.**	1 day
13-6 Build 2-D Shapes	**GM.C.9 Draw or model simple two-dimensional shapes.** **GM.C.8 Identify and describe the attributes of shapes, and use the attributes to sort a collection of shapes.**	1 day
13-7 Build 3-D Shapes	**GM.C.9 Draw or model simple two-dimensional shapes.** **GM.C.10 Compose simple shapes to form larger shapes using manipulatives.**	1 day
Topic 14 Describe and Compare Measurable Attributes (6-8 days) **K.GM.A Reason with shapes and their attributes.** 6 lessons, 1 review day, 1 test day		
14-1 Compare by Length and Height	**GM.A.2 Compare the measurable attributes of two objects.**	1 day
14-2 Compare by Capacity	**GM.A.2 Compare the measurable attributes of two objects.**	1 day
14-3 Compare by Weight	**GM.A.2 Compare the measurable attributes of two objects.**	1 day
14-4 Describe Objects by Attributes	GM.A.1 Describe several measurable attributes of objects.	1 day

14-5 Describe Objects by Measurable Attributes	GM.A.1 Describe several measurable attributes of objects.	1 day
14-6 Math Practices and Problem Solving	**GM.A.2 Compare the measurable attributes of two obje**cts.	1 day