



Kindergarten Math

Quarter 1		Quarter 2		Quarter 3		Quarter 4	
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	
7 Weeks	7 Weeks	5 Weeks	4 Weeks	5 Weeks	5 Weeks	3 Weeks	
Counting with Friends	Comparing Numbers	Sophisticated Shapes	Measuring and Analyzing Data	Investigating Addition and Subtraction	Further Investigation of Addition and Subtraction	All	
Know number names and the count sequence. MGSEK.CC.1 (Count to 100 by ones and tens) MGSEK.CC.2 (Count from a known sequence) MGSEK.CC.3 (Write numbers from 0-10) Count to tell the number of objects. MGSEK.CC.4a (One-to-one correspondence) MGSEK.CC.4b (Cardinality) MGSEK.CC.4c (Relationship between number & quantity) Classify objects and count the number of objects in each category. MGSEK.MD.3 (Classify objects)	Work with numbers 11–19 to gain foundations for place value. MGSEK.NBT.1 (Compose and decompose numbers from 11-19) Know number names and the count sequence. MGSEK.CC.3 (Write numbers from 0-20) Count to tell the number of objects. MGSEK.CC.4a (One-to-one correspondence) MGSEK.CC.5a (Count to answer how many objects in a line, circle, array up to 20 items, up to 10 scattered) MGSEK.CC.5b (Given a number from 1-20 count out objects) MGSEK.CC.5c (Identify and count up to 20 pennies) MGSEK.CC.6 (Compare objects up to 10) MGSEK.CC.7 (Compare numerals 1-10) Classify objects and count the number of objects in each category. MGSEK.MD.3 (Classify objects)	Identify and describe shapes (squares, circles, triangles, rectangles, hexagons, cubes, cones, cylinders, and spheres). MGSEK.G.1 (Describe objects using names of shapes) MGSEK.G.2 (Name shapes) MGSEK.G.3 (Name 2 and 3-D shapes) Analyze, compare, create, and compose shapes. MGSEK.G.4 (Analyze and compare 2 and 3-D shapes) MGSEK.G.5 (Model shapes) MGSEK.G.6 (Compose simple shapes) Classify objects and count the number of objects in each category. MGSEK.MD.3 (Classify objects)	Describe and compare measurable attributes. MGSEK.MD.1 (Describe attributes of objects) MGSEK.MD.2 (Compare objects) Classify objects and count the number of objects in each category. MGSEK.MD.3 (Classify objects)	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. MGSEK.OA.1 (Represent addition and subtraction within 5) MGSEK.OA.2 (Solve addition and subtraction word problems within 5) MGSEK.OA.3 (Decompose numbers 5 or less) MGSEK.OA.4 (Find the number to make 5) MGSEK.OA.5 (Add and subtract within 5)	Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from. MGSEK.OA.1 (Represent addition and subtraction within 10) MGSEK.OA.2 (Solve addition and subtraction word problems within 10) MGSEK.OA.3 (Decompose numbers to 10) MGSEK.OA.4 (Find any number to make 10) MGSEK.OA.5 (Fluently add and subtract within 5)	3 Weeks Continue to provide data-driven, personalized enrichment experiences to meet the needs of learners.	