

Math Curriculum Pacing – Grade K

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June
Lessons	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core	Math Expressions Common Core
	Pre-assessment 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 1.9	1.10 1.11 1.12 1.13 1.14 1.15 1.16 1.17 1.18 1.19 Unit 1 Test	2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 2.9 2.10	2.11 2.12 2.13 2.14 2.15 2.16 2.17 2.18 2.19 2.20 Unit 2 Test	3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 3.9	3.10 3.11 3.12 3.13 3.14 3.15 3.16 3.17 3.18 3.19 3.20 Unit 3 Test	4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 4.9 4.10 4.11	4.12. 4.13 4.14 4.15 4.16 4.17 4.18 4.19 4.20 4.21 4.22 Unit 4 Test	5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12	5.13 5.14 5.15 5.16 5.17 5.18 5.19 5.20 5.21 5.22 5.23 Unit 5 Test
Big Ideas	-Introduce number and counting routines -Relate objects and numbers through 5 -Draw Scenes of 2 and 3 -Counting and cardinality 1-5 -Counting and cardinality through 5 -Scenes and visual imagery -introduce adding and subtracting -identify circles -Introduce comparing	-Identify squares and rectangles -Count from 1-10 -Objects and numbers through 10 -Practice Numbers 1-10 -Numbers of objects in a group -Objects and numbers through 10 -Practice number of objects in a group	-Find numbers 1-10 -Relate objects and numbers 6-10 -Family math stories -5-group in numbers 6-10 -Add and subtract with family math stories -Addition and subtraction stories: playground scene -Numbers 6-10 -Numbers 1-10 -Practice with 5-groups	-Addition and subtraction stories -Numbers 1-10: the +1 pattern _Identify triangles -Addition and subtraction stories:family experiences -Numbers 1-10:the -1 pattern -Identify hexagons -Number Writing practice	-Numbers 1-10 and math stories: Park Scene -Groups of 10 Explore partners through 6 -Addition and subtraction stories: Park Scene -More groups of 10 -Model partners through 6 with pennies -More addition and subtraction stories: park scene -Show tens and ones -Make new shapes	-Explore classifying -Practice addition and subtraction stories:Park Scene -More attributes: shape, size, and color -Build teen numbers -Practice with 5-groups -Tens in Teens -Stories and Partners -Build Teen numbers with Classroom objects -Show teen numbers with classroom objects	-Numbers 1-10 and math stories:Grocery store scene -Find partners of 10 -Teen numbers and equations -Addition and subtraction stories:Grocery store scenario -Practice with teen numbers and partners -Count, match, and compare -Practice teen numbers and equations -Break-apart numbers for 10 -Attributes of 3-dimensional shapes -Addition and subtraction drawings -Partners of 10 with 5-groups	-More partners of 10 with 5-groups -Identify cubes -Teen number book -Partners and Equations -Write addition equations -Teen number book -Identify cones and cylinders	-Math stories and scenes with teen numbers -Partners of 10 -Solve and retell story problems -make quantities 1-20 -Numbers 1-20 -Partners of 6,7, and 9 -Tens in teen numbers book -Partners of 10: Class project	-Introduction to counting and grouping routines -Add Partners to find totals -Story problems and comparing: Totals through 10 -Subtraction to make equal groups -Tens and ones -Teen numbers, partners, and equations -Compare Length and compare height -Compare weight and compare capacity

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Approx. # of Days	16	23	16	15	20	18	21	16	21	15
CCCS	CC.K.CC.2 CC.K.CC.4a CC.K.CC.4b CC.K.CC.6 CC.K.OA.1 CC.K.OA.2 CC.K.G.1 CC.K.G.2 CC.K.G.5	CC.C.CC.1 CC.K.CC.3 CC.K.CC.4a CC.K.CC.4b CC.K.CC.5 CC.K.CC.6 CC.K.OA.1 CC.K.OA.2 CC.K.MD.3 CC.K.G.1 CC.K.G.2 CC.K.G.3 CC.K.G.4 CC.K.G.5	CC.K.CC.1 CC.K.CC.2 CC.K.CC.3 CC.K.CC.4a CC.K.CC.4b CC.K.CC.4c CC.K.CC.5 CC.K.CC.6 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.5	CC.K.CC.1 CC.K.CC.2 CC.K.CC.3 CC.K.CC.4a CC.K.CC.4b CC.K.CC.4c CC.K.CC.5 CC.K.CC.7 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.5 C.K.MD.3 CC.K.G.1 CC.K.G.3 CC.K.G.5	CC.K..CC.1 CC.K.CC.2 CC.K.CC.3 CC.K.CC.4a CC.K.CC.4b CC.K.CC.5 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.5 CC.K.NBT.1 CC.K.G.2 CC.K.G.6	CC.K.CC.2 CC.K.CC.3 CC.K.CC.4 CC.K.CC.4b CC.K.CC.5 CC.K.CC.6 CC.K.CC.7 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.5 CC.K.NBT.1 CC.K.MD.3 CC.K.G.1 CC.K.G.2 CC.K.G.4 CC.K.G.6	CC.K.CC.3 CC.K.CC.4 CC.K.CC.4a CC.K..CC.4b CC.K.CC.4c CC.K.CC.5 CC.K.CC.6 CC.K.CC.7 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.4 CC.K.OA.5 CC.K..NBT.1 CC.K.MD.3 CC.K.G.1 CC.K.G.2 CC.K.G.3 CC.K.G.4	CC.K.CC.1 CC.K..CC.2 CC.K.CC.3 CC.K.CC.4 CC.K.CC.4a CC.K..CC.4b CC.K.CC.4c CC.K.CC.5 CC.K.CC.6 CC.K.CC.7 CC.K.OA.1 CC.K.OA.2 CC.K.OA.3 CC.K.OA.4 CC.K.OA.5 CC.K..NBT.1 CC.K.MD.3 CC.K.G.1 CC.K.G.2 CC.K.G.3 CC.K.G.4 CC.K.G.6	K.CC.1 K.CC.3 K.CC.4 K.CC.4a K.CC.4c K.CC.5 K.CC.6 K.CC.7 K.OA.1 K.OA.2 K.OA.3 K.OA.4 K.OA.5 K..NBT.1	K.CC.1 K.CC.2 K.CC.3 K.CC.4 K.CC.4a K.CC.4c K.CC.5 K.CC.6 K.CC.7 K.OA.1 K.OA.2 K.OA.3 K.OA.4 K.OA.5 K..NBT.1 K.MD.1 K.MD.2