

# Math Kindergarten

Revised May 2013

1st Nine Weeks			
	Topic	Eligible Content/ Standards	Details
1			Introduction to kindergarten routines and school routines
2			
3	Shapes	2.3.K.A.1 2.3.K.A.2	<ul style="list-style-type: none"> <li>Identify 2 dimensional shapes by name: circle, square, triangle, rectangle, star, oval, diamond, and heart</li> <li>Compose shapes</li> <li>Divide shapes into halves and quarters</li> </ul>
4	Sorting	2.4.K.A.1 2.4.K.A.4	<ul style="list-style-type: none"> <li>Sorting objects by one characteristic attribute</li> <li>Location words (above, under, left, right, etc.)                             <ul style="list-style-type: none"> <li>Finding location words in a text</li> <li>Using/demonstrating location words</li> </ul> </li> </ul>
5	Identify numbers 0-10	2.1.K.A.1	<ul style="list-style-type: none"> <li>Name the number in isolation</li> <li>Find the numbers in a group</li> </ul>
6	One to one correspondence (objects-numbers)	2.1.K.A.2	<ul style="list-style-type: none"> <li>Match an object and a group of objects to the number</li> </ul>
7	Counting to 25	2.1.K.A.1	<ul style="list-style-type: none"> <li>Orally count and point to numbers</li> <li>Orally count and write numbers with correct formation (backwards formation normal at this point)</li> </ul>

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8	1 Foundational Skills 4. Writing	CC.1.1.K.B C.C.1.4.K.F C.C.1.4.K.L C.C.1.4.K.R	<ul style="list-style-type: none"><li>• 1. Concepts of Print: uppercase/lowercase letter names/sound</li><li>• 4. Grammar: capitulation, punctuation, and simple spelling</li></ul>
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## 2nd Nine Weeks

	Topic	Eligible Content/ Standards	Details
1	Patterns	2.1.K.A.1 2.1.K.B.1	<ul style="list-style-type: none"> <li>Identify, create, and extend AB, AAB, AABB, ABAB patterns</li> </ul>
2	Patterns	2.1.K.A.1 2.1.K.B.1	<ul style="list-style-type: none"> <li>Continue with patterns</li> </ul>
3	Counting to 50	2.1.K.B.1 2.1.1.B.1	<ul style="list-style-type: none"> <li>Orally count to 50</li> <li>Writing to 50</li> <li>Noticing number patterns, 0-50, when counting and writing</li> </ul>
4	Writing numbers 0-10	2.1.K.A.1	<ul style="list-style-type: none"> <li>Correctly form numbers 0-10 (backwards formation normal at this point)</li> </ul>
5	Number words 0-10	2.1.K.A.1	<ul style="list-style-type: none"> <li>Spell number words 0-10 (if unable to spell from memory, should be able to refer back to word)</li> <li>Read number words in isolation</li> <li>Read number words in content</li> </ul>
6	Compare numbers/ objects (<,>=)	2.1.K.A.3	<ul style="list-style-type: none"> <li>Identifies which number is bigger or smaller in a group of two or more numbers</li> <li>Able to use the terms ___ is greater than/less than/ equal to ___</li> <li>Name the value of the symbols (ideally)</li> </ul>
7	Addition	2.2.K.A.1	<ul style="list-style-type: none"> <li>Use manipulates to add within 10</li> <li>Teach symbols</li> <li>Teach number sentences</li> </ul>
8	Addition	2.2.K.A.1	<ul style="list-style-type: none"> <li>Continue</li> </ul>

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## 3rd Nine Weeks

	Topic	Eligible Content/ Standards	Details
1	2. Key Ideas and Details Main Idea	C.C.1.2.K.B C.C.1.2.K.C C.C.1.2.K.I C.C.1.2.K.J C.C.1.3.K.B C.C.1.3.K.G C.C.1.3.K.H	<ul style="list-style-type: none"> <li>• 2 Text Analysis: Answer questions about key details in a text</li> <li>• 2 Text Analysis: Making connection in and with the text (compare two text and characters)</li> </ul>
2	2. Key Ideas and Details Main Idea	C.C.1.2.K.F C.C.1.2.K.G C.C.1.2.K.H C.C.1.2.K.K C.C.1.3.K.F C.C.1.3.K.I	<ul style="list-style-type: none"> <li>• 2. Vocabulary: Ask questions about unknown words in a text and the illustrations</li> <li>• 2. Evaluating Arguments: Identifies authors purpose</li> </ul>
3	1. Foundational Skills 4. Writing	C.C.1.1.K.C C.C.1.4.K.C C.C.1.4.K.E	<ul style="list-style-type: none"> <li>• 1. Phonological Awareness: blend and segment one set and rimes (words family)</li> <li>• 4. Content: add details to a chosen topic (verbs, nouns, adjectives, pronoun I)</li> </ul>
4	2. Key Ideas and Details Main Idea 3. Reading Literature	C.C.1.2.K.L C.C.1.3.K.K	<ul style="list-style-type: none"> <li>• 2 and 3. Reading Range: Group reading with purpose and understanding</li> </ul>
5	3. Reading Literature	C.C.1.3.K.C	<ul style="list-style-type: none"> <li>• Identifying characters</li> </ul>
6	3. Reading Literature	C.C.1.3.K.C	<ul style="list-style-type: none"> <li>• Identifying setting</li> </ul>

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7	3. Reading Literature	C.C.1.3.K.C	• Identify major events
8	3. Reading Literature	C.C.1.3.K.J	• Answer questions about a text

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4th Nine Weeks			
	Topic	Eligible Content/ Standards	Details
1	Counting to 100 by 1's and 10's	2.1.K.A.1 2.1.K.A.2 2.1.K.A.3	<ul style="list-style-type: none"> <li>• Use 100 chart to help asset counting and finding patterns</li> </ul>
2	Sequence of 0-50	2.1.K.A.1 2.1.K.A.2 2.1.K.A.3	<ul style="list-style-type: none"> <li>• Write number 0-50</li> <li>• Identify missing numbers</li> <li>• Identify patterns</li> </ul>
3	Sequence of 0-50	2.1.K.A.1 2.1.K.A.2 2.1.K.A.3	<ul style="list-style-type: none"> <li>• Continue</li> </ul>
4	Sequence of 0-50	2.1.K.A.1 2.1.K.A.2 2.1.K.A.3	<ul style="list-style-type: none"> <li>• Continue</li> </ul>
5	Addition	2.2.K.A.1	<ul style="list-style-type: none"> <li>• Review</li> </ul>
6	Subtraction	2.2.K.A.1	<ul style="list-style-type: none"> <li>• Review</li> </ul>