

## Kindergarten Math Essential Standards

Month	Chapter	Strand	Essential Standard
<b>September</b>	Chapter 1 - Sort and Classify	Algebra and Functions	1.1 Identify, sort, and classify objects by attributes such as shape, color, and size.
<b>October</b>	Chapter 2 - Numbers 0-5	Number Sense	1.0 Know that a set of objects has the same number of objects, regardless of position or arrangement.
<b>November</b>	Chapter 3 - Patterns	Statistics, Data Analysis and Probability	1.2 Identify, describe, and extend simple patterns (circles, triangles) by referring to their shapes, sizes, or colors.
	Chapter 4 - Numbers to 10	Number Sense	1.1 Compare objects and identify which is equal to, more than, or less than the other.
<b>December</b>	Chapter 6 - Numbers to 20	Number Sense	1.1 Compare objects and identify which is equal to, more than, or less than the other.
<b>January</b>	Chapter 5 - Graphing		
	Chapter 9 - Time	Measurement and Geometry	1.2 Demonstrate an understanding of concepts of time (today, yesterday, week, year). 1.3 Name the days of the week. 1.4 Tell time to the nearest hour.

<b>Month</b>	<b>Chapter</b>	<b>Strand</b>	<b>Essential Standard</b>
<b>February</b>	Chapter 10 - Geometry	Measurement and Geometry	2.1 Identify and describe geometric shapes (circle, triangle, rectangle, square).
			2.2 Compare familiar plane and solid objects by common attributes.
<b>March</b>	Chapter 7 - Measurement	Measurement and Geometry	1.1 Compare the length, weight, and capacity of objects.
<b>April</b>	Chapter 8 - Numbers Beyond 20	Number Sense	3.1 Recognize when an estimate is reasonable.
<b>May</b>	Chapter 11 - Addition	Number Sense	2.1 Use concrete objects to add and subtract sums (to 18).
	Chapter 12 - Subtraction	Number Sense	2.1 Use concrete objects to add and subtract sums (to 18).
<b>Ongoing through each chapter</b>		Mathematical Reasoning	1.2 Use manipulatives to set up, solve, and explain problems.
			2.2 Solve a problem; check and explain the results.