

Subject: Mathematics										
Greenville City Schools Curriculum Map										
Grade Level: Kindergarten										
Strands	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
Number & Operations	<p>(Skills introduced are ongoing throughout the year)</p> <p>Count orally and recognize numbers 1-5 Write numbers 1-5 correctly Identifying numerals by one-one correspondence</p>	Determine whether a figure has been divided in halves	Count orally and recognize numbers 1-10	Distinguishes more/less	Identify position of whole numbers using number line (0-10)	Count orally and recognize numbers 1-15 Write numbers 1-10	Continue with skills introduced in January	Count orally and recognize numbers 16-20 Write numbers 0-20 Count backwards 10-0	Demonstrate one more/one less to 20 using number line Ordering numbers 0-20	Count by 1's to 50 Count to 50 by tens Counting by ordinal numbers to tenth Recognize coins and values
		Sort/classify objects according to shape, color, and kind ongoing throughout the year	Identify patterns in environment and objects and pictures ongoing throughout the year Joining sets and intro to addition (symbolically 0-5)	Create and describe a simple repeating pattern ongoing throughout the year	Joining sets and intro to subtraction (Symbolically 0-5)			Recognize and extend a concrete visual or auditory 2-3 part repeating pattern ongoing	Review addition and subtraction story problems	

Geometry	Identify and match shapes. (circle, square, rectangle, triangle)	Symmetry Use blocks to create 3 dimensional structures	Use 2 dimensional shapes to make pictures				Reproduce shapes on their own Recognize number of sides/corners and other similarities and differences in geometric figures	Recognize and demonstrate positional words: above/below, under/over, right/left, behind/in front of		
Measurement	Comparing the length, weight and capacity of two objects. Measure and estimate using non-standard units Measurement of time using the calendar (days, months, today, tomorrow,		Estimating and comparing length Distinguish between light and heavy objects			Recognize the calendar as a way of measuring time Recognizing the thermometer as a way of measuring temperature		Telling time to the hour		

	yesterday) Identify scale as a measurement of weight									
Data Analysis & Probability	Tallying/ counting Constructing and interpreting graphs (line, bar, pictograph) Recording and Charting and Thinking maps		Tallying and counting 1-10			Tallying and counting 1-15				Tallying and counting 1-20
Related Literature	Fingerplays Sea Squares	The Very Hungry Caterpillar	Spiders, spiders Everywhere One Hungry Spider	The Ten Little Indians Ten Little Rabbits	Nine Days Till Christmas	Chicken Soup with Rice The 100 th Day One Hundred Hungry Ants	Anno's Counting Book		The Grouchy Ladybug The April Rabbits	
Field Studies		Apple Orchard		Hospital Trip						
Technology	Jumpstart		Franklin							

