Brunswick County Public Schools Grade Two Mathematics Pacing Guide

SOL#	SOL Content	<b>Suggested Time</b>	
1st 9 Weeks	Incorporate problem solving, mathematical communication and reasoning,	connections, and	
	representations to		
2.5	Recognize and use the relationship between addition and subtraction to solve	4 Weeks	
	single-step practical problems, with whole numbers to 20		
	Demonstrate fluency with addition and subtraction within 20		
2.17	Demonstrate an understanding of equality through the use of the equal symbol		
	and the use of the not equal symbol		
2.2	Count forward by twos, fives, and tens to 120, starting at various multiples of	2 Weeks	
	2, 5, or 10		
	Count backwards by tens from 120		
	Use objects to determine whether a number is even and odd		
	Count and identify ordinal positions first through twentieth using an ordered	2 Weeks	
2.3	set of objects		
	Write the ordinal numbers, 1 <sup>st</sup> through 20 <sup>th</sup>		
2.10	Determine past and future days of the week		
	Identify specific days and dates on a given calendar		
2.16	Identify patterns found in objects, pictures, and numbers	1 Week	
	Describe patterns found in objects, pictures, and numbers		
	Create patterns found in objects, pictures, and numbers		
	Extend patterns found in objects, pictures, and numbers		
	Transfer patterns found in objects, pictures, and numbers		
2 <sup>nd</sup> 9 Weeks	Incorporate problem solving, mathematical communication and reasoning, connections, and		
	representations to	T	
2.1	Read three-digit numerals, with and without models	4 Weeks	
	Write three-digit numerals, with and without models		
	Identify the place and value of each digit in a three-digit numeral, with and		
	without models		
	Identify the number this is 10 more, 10 less, 100 more, and 100 less than a		
	given number up to 999		
	Compare and order whole numbers between 0 and 999		
	Round two-digit numbers to the nearest ten		
2.6	Estimate sums and differences	5 Weeks	
	Determine sums and differences, using various methods		
	Create and solve single-step and two-step practical problems involving		
	addition and subtraction		

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3 <sup>rd</sup> 9 Weeks	Incorporate problem solving, mathematical communication and reasoning, connections, and		
	representations to		
2.11	Read temperature to the nearest 10 degrees	1 Week	
2.15	Collect, organize, and represent data in pictographs	1 Week	
	Read and interpret data represented in pictographs		
	Collect, organize, and represent data in bar graphs		
	Read and interpret data represented in bar graphs		
2.14	Use data from probability experiments to predict outcomes when the experiment is repeated	1 Week	
2.7	Count and compare a collection of pennies, nickels, dimes, and quarters whose total value is \$2.00 or less	3 Weeks	
	Use the cent symbol $(\phi)$ , the dollar symbol $(\$)$ , and the decimal point $(.)$ to write a value of money		
2.9	Tell time to the nearest five minutes, using analog and digital clocks Write time to the nearest five minutes, using analog and digital clocks	3 Weeks	
4th 9 Weeks	Incorporate problem solving, mathematical communication and reasoning	connections, and	
	representations to		
2.8	Estimate and measure length to the nearest inch	2 Weeks	
	Estimate and measure weight to the nearest pound		
2.4	Name and write fractions represented by a set, region, or length model for halves, fourths, eighths, thirds, and sixths	4 Weeks	
	Represent fractional parts with models and with symbols Compare the unit fractions for halves, fourths, eighths, thirds, and sixths, with models		
2.13	Identify, describe, compare, and contrast plane and solid figures	2 Weeks	
	(circles/spheres, squares/cubes, rectangles/rectangular prisms)		
2.12	Draw a line of symmetry in a figure		
	Identify and create figures with at least one line of symmetry		
	identity and create figures with at least one line of symmetry		
	End of year review and assessment	1 Week	