

## Middlesex County Schools

### Grade 2 Curriculum Map

\*Revised 08/2014

WEEK	SOL	DESCRIPTION	RESOURCES
1 - 4	2.1c  2.2a  2.2b 2.4a  2.4b 2.4c 2.20	Compare two whole numbers between 0 and 999, using symbols ( $>$ , $<$ , or $=$ ) and words ( <i>greater than</i> , <i>less than</i> , or <i>equal to</i> ); Identify the ordinal positions first through twentieth, using an ordered set of objects; Write the ordinal numbers; Count forward by twos, fives, and tens to 100, starting at various multiples of 2, 5, or 10; Count backward by tens from 100; Recognize even and odd numbers; Identify, create, and extend a wide variety of patterns.	
5 - 6	2.22  2.9	Demonstrate an understanding of equality by recognizing that the symbol $=$ in an equation indicates equivalent quantities and the symbol $\neq$ indicates that quantities are not equivalent; Recognize and describe the related facts that represent and describe the inverse relationship between addition and subtraction.	
7 - 8	2.5  2.21	Recall addition facts with sums to 20 or less and the corresponding subtraction facts; Solve problems by completing numerical sentences involving the basic facts for addition and subtraction; create story problems, using the numerical sentences.	
9 - 10	2.5  2.9	Recall addition facts with sums to 20 or less and the corresponding subtraction facts; Recognize and describe the related facts that represent and describe the inverse relationship between addition and	

	2.21	subtraction; Solve problems by completing numerical sentences involving the basic facts for addition and subtraction; create story problems, using the numerical sentences.	
11 - 13	2.6b 2.20	Given two whole numbers whose sum is 99 or less, find the sum, using various methods of calculation; Identify, create, and extend a wide variety of patterns.	
14 - 16	2.7a 2.7b 2.9 2.21 2.6b	Given two whole numbers, each of which is 99 or less, estimate the difference; Given two whole numbers, each of which is 99 or less, find the difference, using various methods of calculation; Recognize and describe the related facts that represent and describe the inverse relationship between addition and subtraction; Solve problems by completing numerical sentences involving the basic facts for addition and subtraction; create story problems, using the numerical sentences; Given two whole numbers whose sum is 99 or less, find the sum, using various methods of calculation.	
17 - 18	2.7a 2.7b 2.9	Given two whole numbers, each of which is 99 or less, estimate the difference; Given two whole numbers, each of which is 99 or less, find the difference, using various methods of calculation; Recognize and describe the related facts that represent and describe the inverse relationship between addition and subtraction.	
19 - 20	2.6a 2.6b 2.7a	Given two whole numbers whose sum is 99 or less, estimate the sum; Given two whole numbers whose sum is 99 or less, find the sum, using various methods of calculation; Given two whole numbers, each of which is 99 or less,	

	<p>2.7b</p> <p>2.10a</p> <p>2.10b</p>	<p>estimate the difference;</p> <p>Given two whole numbers, each of which is 99 or less, find the difference, using various methods of calculation;</p> <p>Count and compare a collection of pennies, nickels, dimes, and quarters whose total value is \$2.00 or less;</p> <p>Correctly use the cent symbol (¢), dollar symbol (\$), and decimal point (.).</p>	
21 - 22	<p>2.1a</p> <p>2.1b</p> <p>2.1c</p> <p>2.20</p>	<p>Read, write, and identify the place value of each digit in a three-digit numeral, using numeration models;</p> <p>Round two-digit numbers to the nearest ten;</p> <p>Compare two whole numbers between 0 and 999, using symbols (&gt;, &lt;, or =) and words (<i>greater than</i>, <i>less than</i>, or <i>equal to</i>);</p> <p>Identify, create, and extend a wide variety of patterns.</p>	
23 - 24	<p>2.8</p> <p>2.17</p> <p>2.18</p> <p>2.19</p>	<p>Create and solve one- and two-step addition and subtraction problems, using data from simple tables, picture graphs, and bar graphs;</p> <p>Use data from experiments to construct picture graphs, pictographs, and bar graphs;</p> <p>Use data from experiments to predict outcomes when the experiment is repeated;</p> <p>Analyze data displayed in picture graphs, pictographs, and bar graphs.</p>	
25 - 26	<p>2.10a</p> <p>2.10b</p>	<p>Count and compare a collection of pennies, nickels, dimes, and quarters whose total value is \$2.00 or less;</p> <p>Correctly use the cent symbol (¢), dollar symbol (\$), and decimal point (.).</p>	
27 - 28	<p>2.8</p> <p>2.12</p>	<p>Create and solve one- and two-step addition and subtraction problems, using data from simple tables, picture graphs, and bar graphs;</p> <p>Tell and write time to the nearest five minutes, using analog</p>	

	<p>2.13a 2.13b 2.14</p> <p>2.15a 2.15b 2.16</p>	<p>and digital clocks; Determine past and future days of the week; Identify specific days and dates on a given calendar; Read the temperature on a Celsius and/or Fahrenheit thermometer to the nearest 10 degrees; Draw a line of symmetry in a figure; Identify and create figures with at least one line of symmetry; Identify, describe, compare, and contrast plane and solid geometric figures (circle/sphere, square/cube, and rectangle/rectangular prism).</p>	
29 - 31	<p>2.11a 2.11b 2.11c</p>	<p>Estimate and measure length to the nearest centimeter and inch; Estimate and measure weight/mass of objects in pounds/ounces and kilograms/grams, using a scale; Estimate and measure liquid volume in cups, pints, quarts, gallons, and liters.</p>	
32 - 35	<p>2.3a 2.3b 2.3c</p>	<p>Identify the parts of a set and/or region that represent fractions for halves, thirds, fourths, sixths, eighths, and tenths; Write the fractions; Compare the unit fractions for halves, thirds, fourths, sixths, eighths, and tenths.</p>	
36		<p>Three digit addition and subtraction; Repeated addition and multiplication; Division concepts and facts</p>	