

# CURRICULUM UNIT MAP

## 1<sup>ST</sup> QUARTER

COURSE TITLE: Mathematics

GRADE: 1

Unit Title and Objectives	List CLTs for Each Objective	Brief Description of Formative Assessment(s)	End-of-Unit Benchmark or Performance Assessment
<b>Unit: 1</b> <b>WEEKS 1-4 —OBJECTIVES</b> Read and write numbers to 100  Identify basic number patterns  Skip counting by 2s, 5s and 10s	Identify, count, and write numbers 1-100	Students will <ul style="list-style-type: none"> <li>• Fill-in hundreds chart</li> <li>• Rote count to 100 by 1's, 2's, 5's and 10's</li> <li>• Color hundreds charts to show number patterns of skip counting, odd and even numbers and before, after and in-between</li> <li>• Identify where they are standing in line by using ordinal numbers</li> </ul>	Unit 1 Benchmark Assessment
	Identify the number that comes before, after and between		
	Skip counting by 2s, 5s and 10s		
	Identify odd and even numbers		
	Identify and write ordinal numbers (first, second, etc.)		
<b>Unit : 2</b> <b>WEEKS 5—OBJECTIVES</b> Identify basic shapes (2-dimensional) and their attributes  Identify basic patterns  Identify , name and interpret positions in space	Identify and draw circle, square, triangle, rectangle, rhombus and trapezoid	Students will <ul style="list-style-type: none"> <li>• Sort objects by attributes and make a pattern</li> <li>• Draw shapes as teacher names</li> <li>• Play “Hokey-Pokey” and “Simon Says” using positional words</li> </ul>	Unit 2 Benchmark Assessment
	Identify and make patterns using color, shape or size		
	Identify and demonstrate left, right, above, below, etc.		
<b>Unit: 3</b> <b>WEEKS 6-9 –OBJECTIVES</b>  Compose single digit numbers with numbers, symbols and words	Identify plus sign (+) and equal sign (=)	Students will <ul style="list-style-type: none"> <li>• Complete One minute math drills</li> <li>• Play board relays/races using word families</li> <li>• Complete Destination Math “addition Saxson practice for word problems</li> </ul>	
	Add two numbers together		
	Write a number sentence (2+3=5)		
	Construct fact families Solve word problems		

**CURRICULUM UNIT MAP**  
**2nd QUARTER**

**COURSE TITLE:** Mathematics

**GRADE:** 1

Unit Title and Objectives	List CLTs for Each Objective	Brief Description of Formative Assessment(s)	End-of-Unit Benchmark or Performance Assessment
<b>Unit: 3 (cont'd)</b> <b>WEEKS 1-3—OBJECTIVES</b> Compose single digit numbers (cont'd)  Develop fluency with basic addition problems  Identify place value	Identify 1 more (greater), 1 less (fewer)	Students will <ul style="list-style-type: none"> <li>Complete Destination Math “Compare and Order Numbers”, “Place Value” and “Numbers to 100”</li> <li>Roll a die 3x and add together</li> <li>Place random numbers drawn from pile in order from least to greatest</li> <li>Draw “alligator mouth” to show greater than, less than</li> </ul>	Unit 3 Benchmark Assessment
	Identify numbers as greater than, less than, or equal		
	Order numbers from least to greatest		
	Identify ones place		
	Identify tens place		
	Solve simple word problems		
	Add 3 numbers together		
<b>Unit: 4</b> <b>WEEK 4-7—OBJECTIVES</b> Compose double digit numbers using numbers, objects and words	Add 2-digit numbers without regrouping by starting with ones place	Students will <ul style="list-style-type: none"> <li>Complete one minute math drills</li> <li>Play board relays/races</li> <li>Play shake and spill dice/write number sentence and solve</li> </ul>	Unit 4 Benchmark Assessment
	Write double digit number sentence (10+12=22)		
	Solve word problems		
<b>Unit: 5</b> <b>WEEKS 8-9 –OBJECTIVES</b> Decompose single digit number using numbers, objects and words  Develop fluency with basic subtraction problems	Identify minus sign (-) and equal sign (=)	Students will <ul style="list-style-type: none"> <li>Complete One-minute math drills</li> <li>Play shake and spill dice/write number sentence and solve</li> <li>Destination Math “Subtraction”</li> </ul>	Unit 5 Benchmark Assessment
	Take away small number from bigger number to make less		
	Write a number sentence (9-5=4)		

**CURRICULUM UNIT MAP**  
**3rd QUARTER**

**COURSE TITLE:** Mathematics

**GRADE:** 1

Unit Title and Objectives	List CLTs for Each Objective	Brief Description of Formative Assessment(s)	End-of-Unit Benchmark or Performance Assessment
<b>Unit: 6</b> <b>WEEK 1 –OBJECTIVES</b> Decompose double digit numbers using numbers, objects and words	Subtract 2-digit numbers without regrouping by starting with ones place	Students will <ul style="list-style-type: none"> <li>• Complete one minute math drills</li> <li>• Play board relays/races</li> <li>• Play shake and spill dice/write number sentence and solve</li> </ul>	Unit 6 Benchmark Assessment
	Write a double digit number sentence ( $12-10=2$ )		
	Solve word problems		
<b>WEEK 2 –OBJECTIVES</b> Compute 1 and 2 digit addition and subtraction problems without regrouping	Add single and double digits	Students will <ul style="list-style-type: none"> <li>• Complete one minute math drills</li> <li>• Play board relays/races</li> <li>• Shake and spill dice/write number sentence and solve</li> </ul>	Unit 7 Benchmark Assessment
	Subtract single and double digits		
	Solve word problems choosing correct strategy (add or subtract)		
<b>Unit: 7</b> <b>WEEKS 3-7 –OBJECTIVES</b> Count money to fifty cents using pennies, nickels, dimes, quarters and half-dollar.  Count money to a dollar	Identify coins (penny, nickel, dime, quarter, half-dollar) and their worth	Students will <ul style="list-style-type: none"> <li>• Play board relay/races with magnetic coins</li> <li>• Complete Destination Math “Money”</li> </ul>	Unit 7 Benchmark Assessment
	Count/add coins together to make a dollar		
<b>Unit: 8</b> <b>WEEKS 8-9 –OBJECTIVES</b> Recognize time to the hour  Recognize time to the nearest half-hour	Identify analog and digital clocks	Students will <ul style="list-style-type: none"> <li>• Play “Stop the Clock”</li> <li>• Perform Judy Clock demonstrations</li> <li>• Complete Destination Math “time”</li> </ul>	Unit 8 Benchmark Assessment
	Identify hour hand and minute hand		
	Draw hands on clock correctly		
	Read and write time to hour and half-hour		

**CURRICULUM UNIT MAP**  
**4<sup>th</sup> QUARTER**

**COURSE TITLE:** Mathematics

**GRADE:** 1

Unit Title and Objectives	List CLTs for Each Objective	Brief Description of Formative Assessment(s)	End-of-Unit Benchmark or Performance Assessment
<b>Unit: 9</b> <b>WEEKS 1-2 –OBJECTIVES</b> Represent, gather and compare data by using pictures and bar graphs	Sort by attributes (color, shape, size)	Students will <ul style="list-style-type: none"> <li>Complete M&amp;M math sort and graph</li> <li>Complete Destination Math “Graphing”</li> </ul>	Unit 9 Benchmark Assessment
	Use the words least, fewer, most, greater		
	Compare items using bar graph, picture graph and/or tally chart Gather data from surrounding		
<b>Unit: 10</b> <b>WEEKS 3-4 –OBJECTIVES</b> Select and measure with standard and non-standard units	Standard units includes: inches centimeters, cups, pounds, ounces, degrees	Students will <ul style="list-style-type: none"> <li>Measure classroom objects with ruler, scale, etc.</li> <li>Measure classroom objects with paper clips</li> <li>Complete Destination Math “Measurement”</li> </ul>	Unit 10 Benchmark Assessment
	Non-standard units include candy, paper clips or shoes		
	Estimate to the nearest unit of measurement		
<b>Unit: 11</b> <b>WEEKS 5-6 –OBJECTIVES</b> Identify name and describe 3-dimensional shapes and how they are related to real life objects	Identify and name 3 dimensional shapes (cube, sphere, rectangular prism, cylinder, cone, and pyramid)	Students will <ul style="list-style-type: none"> <li>Play 3-D Concentration/Shape Hunt</li> <li>Draw lines of symmetry on shapes/pictures</li> <li>Model flips, slides and turns using a shape block</li> </ul>	Unit 11 Benchmark Assessment
	Model flips, slides and turns with shapes		
	Show symmetry using shapes		
<b>Unit: 12</b> <b>WEEKS 7-8 –OBJECTIVES</b> Recognize and identify fractions to one-fourth, one-third, one-half	Identify shapes that are divided into equal parts (same size, same shape)	Students will <ul style="list-style-type: none"> <li>Complete Destination Math “fractions”</li> <li>Make a fraction pizza to demonstrate halves, fourths, thirds</li> </ul>	Unit 12 Benchmark Assessment
	Identify and write fractions (1/2, 1/3, 1/4)		
<b>WEEK 9–OBJECTIVES</b> Predict whether events are more likely or less likely to happen (probability)	Predict whether events are more likely or less likely to happen (probability) Example: How many times will a penny land heads up or tails up?	Students will <ul style="list-style-type: none"> <li>Complete T-charts with results</li> </ul>	n/a
	Record results on tally chart		

