

# Second Grade

# Math Matrix

Unit Name	Investigations	Sessions	Math Main Ideas	Assessments
<p><b>Unit 4 - POCKETS, TEETH, AND GUESS MY RULE</b>  <i>Addition, Subtraction, and the Number System 2</i></p>	<p>1 - 2</p>	<p>12                      Approx.                      12-15 days</p>		<p>Checklists,                      Games, Quizzes                      and Unit Test</p>
<p>2.OA.B.2 Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.</p> <p>2.NBT.B.5 Fluently add and subtract within 100 using strategies based on place value, properties of operations, and/or the relationship between addition and subtraction.</p> <p>2.NBT.B.6 Add up to four two-digit numbers using strategies based on place value and properties of operations.</p> <p>2.MD.C.8 Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?</p> <p><b>2.MD.D.10 Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.</b></p> <p><b>2.MD.D.9 Order, represent, and describe a set of numerical data.</b></p>	<p>1-WORKING WITH CATEGORICAL DATA</p> <p>2-WORKING WITH NUMERICAL DATA</p>	<p>1.1 – 1.6</p> <p>2.1 – 2.6</p>	<p>Sorting and classifying</p> <p>Collecting and representing data</p> <p>Describing and interpreting data</p> <p>Collecting and representing data</p> <p>Describing and interpreting data</p>	<p>A32-A33 Favorite Foods (1.6)</p> <p>A34 Quiz 1 (2.2)</p> <p>A35-A37 How Many Books in a Week? (2.6)</p> <p><b>UNIT 4 TEST</b></p>