

Unit Name	Investigations	Sessions	Math Main Ideas	Assessments
<p>Unit 1- COINS, NUMBER STRINGS, AND STORY PROBLEMS <i>Addition, Subtraction, and the Number System 1</i></p>	1 - 4	26 Approx. 25 - 28 days		Checklists, Games, Quizzes and Unit Test
<p>2.OA.A.1 Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions</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.A.1a Understand that the three digits of a three-digit number represent amounts of hundreds, tens, and ones; Understand the following as special cases: 100 can be thought of as a bundle of ten tens called a "hundred."</p> <p>2.NBT.A.2 Count within 1000; skip-count by 2s, 5s, 10s, and 100s.</p> <p>2.NBT.A.3 Read and write numbers to 1000 using base-ten numerals, number names, and expanded form.</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.NBT.B.9 Explain why addition and subtraction strategies work, using place value and the properties of operations.</p> <p>2.MD.B.6 Represent whole numbers as lengths from 0 on a number line diagram with equally spaced points corresponding to the numbers 0, 1, 2, ..., and represent whole-number sums and differences within 100 on a number line diagram.</p> <p>2.MD.C.7 Tell and write time from analog and digital clocks to the nearest five minutes, using A.M. and P.M.</p> <p>2.MD.C.8 Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately.</p> <p>2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.</p>	<p>1 - INTRODUCING MATH TOOLS & CLASSROOM ROUTINES</p> <p>2 - DOES ORDER MATTER?</p> <p>3 - COMPARING QUANTITIES AND COUNTING BY GROUPS</p> <p>4 - SOLVING ADDITION & SUBTRACTION STORY PROBLEMS</p>	<p>1.1 - 1.6</p> <p>2.1 – 2.8</p> <p>3.1 – 3.7</p> <p>4.1 - 4.5</p>	<p>Understanding & extending the counting sequence</p> <p>Fluency within 20</p> <p>Fluency within 20</p> <p>Understanding, representing, and solving problems involving addition and subtraction</p> <p>Understanding, representing, and solving problems involving addition and subtraction</p>	<p>A2 Quiz 1 (2.4)</p> <p>A3 Number Strings (2.8)</p> <p>A5-A6 Quiz 2 (3.6)</p> <p>A7 Enough for Class? (3.7)</p> <p>A8-A10 Solving Story Problems (4.5)</p> <p>UNIT 1 TEST</p>