Third Grade   Quarter 1   Math Matrix

Unit Name	Investigations	Sessions	Math Main Ideas	Assessments
UNIT 3- TRAVEL STORIES AND COLLECTIONS *Addition, Subtraction, and the Number System 1*	1-2	9		Assessment Activities, Quizzes and Unit Test
3.OA.A.3 Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities	1- WORKING WITH 100	1.1 – 1.5	Using knowledge of place value to add and subtract Adding and subtracting fluently	A22 Solving Addition and Subtraction Problems (1.5)
3.OA.C.7 Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division 40, one knows properties of operations. **3.OA.D.8** Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. **3.OA.D.9** Identify arithmetic patterns (including patterns in the addition table or multiplication table), **3.NBT.A.1** Use place value understanding to round whole numbers to the nearest 10 or 100. **3.NBT.A.2** Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction. **3.MD.B.3** Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories.	2- BUILDING 1,000	2.1 – 2.4	Using knowledge of place value to add and subtract Adding and subtracting fluently	Quiz 1 A23-24 (2.4) UNIT 3 TEST *to be given in quarter 2