Third Grade

Quarter1 (September 5-November 9)

Math Matrix

Unit Name	Investigations	Sessions	Math MainIdeas	Assessments
UNIT 2- GRAPHS AND LINE PLOTS Modeling with Data	1	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 3.OA.A.4-Determine the unknown whole number in a multiplication or division equation relating three whole numbers 	1 – MODELING WITH DATA	1.1-1.9	Describing, summarizing, and comparing data Representing data	Quiz 1 A14-A15 (1.9)
 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. Assess the reasonableness of answers using mental computation and estimation strategies including rounding. 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. Solve one- and two-step "how many more" and "how many less" problems using information presented in scaled bar graphs 				