THIRD GRADE
Mathematics
PRIORITY STANDARDS

Algebraic Reasoning: Operations

3.OA.A.1	Represent and interpret multiplication of two factors as repeated addition of equal groups.
3.OA.A.3	Use multiplication and division within 100 to solve problems in authentic contexts involving equal groups, arrays, and/or measurement quantities.
3.OA.B.5	Apply properties of operations as strategies to multiply and divide.
3.OA.C.7	Fluently multiply and divide within 100 using accurate, efficient, and flexible strategies and algorithms based on place value and properties of operations.

Numeric Reasoning: Base Ten Arithmetic

3.NBT.A.2	Fluently add and subtract within 1000 using accurate, efficient, and flexible strategies and algorithms based on place value and properties of operations.

Numeric Reasoning: Fractions

3.NF.A.1	Understand the concept of a unit fraction and explain how multiple copies of a unit fraction form a non-unit fraction.

Geometric Reasoning and Measurement

3.GM.B.3	Tell, write, and measure time to the nearest minute. Solve problems in authentic contexts that involve addition and subtraction of time intervals in minutes.
3.GM.C.5	Recognize area as an attribute of plane figures and understand concepts of area measurement presented in authentic contexts by tiling and counting unit squares.
3.GM.D.8	Solve problems involving authentic contexts for perimeters of polygons.

Data Reasoning

3.DR.B.2	Analyze measurement data with a scaled picture graph or a scaled bar graph to represent a data set with several categories. Interpret information presented to answer investigative questions.
	* Denotes a revision has been made to the original Common Core State Standard.