

Mathematics – Grade 1

Operations and Algebraic Thinking	Number and Operations in Base Ten
<ul style="list-style-type: none"> Solve addition and subtraction word problems in situations of adding to, taking from, putting together, taking apart, and comparing (e.g., a taking from situation would be: “Five apples were on the table. I ate some apples. Then there were three apples. How many apples did I eat?”). Add fluently with a sum of 10 or less, and accurately subtract from a number 10 or less (e.g., $2 + 5$, $7 - 5$). Understanding the relationship between addition and subtraction. 	<ul style="list-style-type: none"> Understand what the digits mean in two-digit numbers (place value). Use understanding of place value and properties of operations to add and subtract (e.g., $38 + 5$, $29 + 20$, $64 + 27$, $80 - 50$). Identify the value of pennies, nickels and dimes.
Measurement and Data	Geometry
<ul style="list-style-type: none"> Measure lengths of objects by using a shorter object as a unit of length. Tell and write time. 	<ul style="list-style-type: none"> Make composite shapes by joining shapes together, and dividing circles and rectangles into halves or fourths.