Math

	Major Clusters
Note: These are end-of-year expectations for… **Second Grade** (ROCKLIN UNIFIED — Educational Excellence)	
Operations and Algebraic Thinking	I can… ● Add within 100 to solve one and two step word problems using multiple strategies. ● Subtract within 100 to solve one and two step word problems using multiple strategies. ● Fluently add within 20 using mental strategies. ● Fluently subtract within 20 using mental strategies.
Numbers and Operations in Base Ten	I can… ● Understand that three digits of a three digit number represent amounts of hundreds, tens, and ones. ● Count within 1000 ● Skip count within 1000 by using 2s, 5s, 10s, and 100s. ● Read and write numbers to 1000 using numerals, number names, and expanded form. ● Compare two three-digit numbers using >, <, and =.
Measurement and Data	I can… ● Use rulers, yardsticks, meter sticks, etc. to measure an object. ● Measure an object using two different forms of measurement. ● Estimate lengths using inches, feet, centimeters, and meters. ● Measure two objects to see which is longer. ● Use addition and subtraction within 100 to solve word problems involving length. ● Draw and use a number line with numbers up to 100.

Math (continued)

	Supporting and Additional Clusters
Measurement and Data	I can… ● Tell and write time to the nearest five minutes using a.m. and p.m. from analog and digital clocks. ● Tell how many minutes are in an hour, days in a month, and weeks in a year. ● Solve word problems using dollar bills, quarters, dimes, nickels, and pennies as well as using $ and c symbols. ● Make a line plot using measurement data. ● Make a picture graph and bar graph with up to four categories.
Geometry	I can… ● Name and draw shapes, e.g., triangles, quadrilaterals, pentagons, hexagons, and cubes. ● Divide a rectangle into rows and columns of squares to find the total number of the squares. ● Divide circles and rectangles into equal shares using the words halves, thirds, half of, a third of, etc. ● Describe a whole as two halves, three thirds, and four fourths.
Operations and Algebraic Thinking	I can… ● Tell if a group of numbers is odd or even ● Use addition to find the total number of objects in a rectangular array (up to 5 rows and 5 columns.) I can write an equation to show the total as a sum of equal addends.