

2nd Grade - Math

Math	<p>Students enter second grade with a strong knowledge of numbers through 120, the “part-whole” and “comparison” representations for addition and subtraction, and adding and subtracting 2-digit numbers with and without renaming. Throughout the year, second graders will expand their understanding of number sense and place value, working with numbers through 1000. Students will solve addition and subtraction problems using various mental math strategies while drawing upon concrete, pictorial, and symbolic representations. They will develop fluency in adding and subtracting with numbers up to four digits with renaming. Multiplication and division are introduced as repeated addition and equal sharing respectively. Students develop the ability to understand, write, and solve multiplication and division problems using skip counting, arrays, and bar models (which are officially introduced in this grade). They will progress from solving one-step word problems to multi-part and two-step problems. Second graders will also encounter content related to time, measurement, 2-D and 3-D shapes, and data.</p> <p>Chapter 1: Numbers to 1000</p> <p>Chapter 2: Addition Within 1000</p> <p>Chapter 3: Subtraction Within 1000</p> <p>Chapter 4: Addition and Subtraction Using Bar Models</p> <p>Chapter 5: Length</p> <p>Chapter 6: Multiplication</p> <p>Chapter 7: Time</p> <p>Chapter 8: Data</p> <p>Chapter 9: Shapes</p>
------	--