

3rd Grade - Math

Math	<p>Third grade is filled with big transitions and new skills as students begin to move into beyond the concrete and visual stages and into the exciting realm of the abstract. This allows them to begin wrestling with many fundamental skills such as rounding, estimation, multiplication and division. It is crucial that third grade is viewed as a time to cultivate a deep conceptual understanding rather than pressing for mastery of skills. The year begins with place value, which lays the groundwork for rounding and estimation. The study of whole numbers is extended to addition, subtraction, multiplication and division. In the second semester, students are introduced to fractions, with an emphasis on comparing, ordering and finding equivalent fractions. Students also study time, as well as shape, area, perimeter and volume. The bar model is introduced as an extension of the already familiar number bond, and students will learn to use it as a problem-solving tool throughout the year.</p> <p>Chapter 1: Numbers to 10,000</p> <p>Chapter 2: Addition and Subtraction Within 10,000</p> <p>Chapter 3: Multiplication and Division</p> <p>Chapter 4: Multiplication and Division of 6, 7, 8 and 9</p> <p>Chapter 5: Time</p> <p>Chapter 6: Area and Perimeter</p> <p>Chapter 7: Fractions</p> <p>Chapter 8: Mass and Liquid Volume</p> <p>Chapter 9: Data</p> <p>Chapter 10: Shapes</p> <p>Cumulative Review Unit</p>
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