



**TOPICS**

**CLUSTERS**

<p><b>1</b> Generalize Place Value Understanding</p>	<p>Generalize place value understanding for multi-digit whole numbers.</p>
<p><b>2</b> Fluently Add and Subtract Multi-Digit Whole Numbers  <b>3</b> Use Strategies and Properties to Multiply by 1-Digit Numbers  <b>4</b> Use Strategies and Properties to Multiply by 2-Digit Numbers  <b>5</b> Use Strategies and Properties to Divide by 1-Digit Numbers</p>	<p>Use place value understanding and properties of operations to perform multi-digit arithmetic.</p>
<p><b>6</b> Use Operations with Whole Numbers to Solve Problems</p>	<p>Use the four operations with whole numbers to solve problems.</p>
<p><b>7</b> Factors and Multiples</p>	<p>Gain familiarity with factors and multiples.</p>
<p><b>8</b> Extend Understanding of Fraction Equivalence and Ordering</p>	<p>Extend understanding of fraction equivalence and ordering.</p>
<p><b>9</b> Understand Addition and Subtraction of Fractions  <b>10</b> Extend Multiplication Concepts to Fractions</p>	<p>Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.</p>
<p><b>11</b> Represent and Interpret Data on Line Plots</p>	<p>Represent and interpret data.</p>
<p><b>12</b> Understand and Compare Decimals</p>	<p>Understand decimal notation for fractions, and compare decimal fractions.</p>
<p><b>13</b> Measurement: Find Equivalence in Units of Measure</p>	<p>Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.</p>
<p><b>14</b> Algebra: Generate and Analyze Patterns</p>	<p>Generate and analyze patterns.</p>
<p><b>15</b> Geometric Measurement: Understand Concepts of Angles and Angle Measurement</p>	<p>Geometric measurement: understand concepts of angle and measure angles.</p>
<p><b>16</b> Lines, Angles, and Shapes</p>	<p>Draw and identify lines and angles, and classify shapes by properties of their lines and angles.</p>

