

### 4th Grade Topics by Quarter

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
<b>Math</b>	<ul style="list-style-type: none"> <li>-Place Value</li> <li>-Addition/Subtraction                             <ul style="list-style-type: none"> <li>• Estimating</li> <li>• Multi-step problems</li> </ul> </li> <li>-Equivalence</li> <li>-Elapsed Time</li> <li>-Patterns                             <ul style="list-style-type: none"> <li>• Continuing a pattern</li> <li>• In and out boxes</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>-Multiplication/Division                             <ul style="list-style-type: none"> <li>• Estimating</li> <li>• Multi-Step Problems</li> </ul> </li> <li>-Graphing</li> <li>-Equivalent Fractions</li> <li>-Division Statements</li> </ul>	<ul style="list-style-type: none"> <li>-Fractions                             <ul style="list-style-type: none"> <li>• Comparing</li> <li>• Ordering</li> <li>• Adding and Subtracting</li> </ul> </li> <li>-Decimals                             <ul style="list-style-type: none"> <li>• Comparing</li> <li>• Ordering</li> <li>• Adding and Subtracting</li> </ul> </li> <li>-Probability</li> </ul>	<ul style="list-style-type: none"> <li>-Weight/Mass</li> <li>-Length</li> <li>-Liquid Volume</li> <li>-Conversions</li> <li>-Geometry</li> </ul> <p>SOL Review SOL Testing</p>
<b>Reading/Writing</b>	<ul style="list-style-type: none"> <li>-Character Study,</li> <li>-“Year of the Dog”</li> <li>- Native American Research Unit</li> <li>- Informational Writing</li> <li>- Realistic Fiction Writing</li> </ul>	<ul style="list-style-type: none"> <li>- Interpreting Characters</li> <li>- Native American Research Unit</li> <li>- Informational Writing</li> <li>- Arc of a Story</li> </ul>	<ul style="list-style-type: none"> <li>- Reading the Weather</li> <li>- Reading the World.</li> <li>- Persuasive Essay</li> <li>- Historical Fiction</li> <li>- Book Club</li> <li>- Social Issue If Then Writing</li> </ul>	<p>SOL Review SOL Testing</p> <p>-Poetry Unit</p>
<b>Science</b>	<ul style="list-style-type: none"> <li>-VA’s Natural Resources</li> <li>-Earth and Space Systems</li> </ul>	<ul style="list-style-type: none"> <li>-Weather</li> <li>-Scientific Investigations</li> </ul>	<ul style="list-style-type: none"> <li>-Ecosystems</li> <li>-Oceans</li> </ul>	<ul style="list-style-type: none"> <li>-Plants</li> <li>-Conversions</li> </ul>
<b>VA Studies</b>	<ul style="list-style-type: none"> <li>-Virginia Geography</li> <li>-Virginia Native Americans</li> <li>-Jamestown</li> </ul>	<ul style="list-style-type: none"> <li>-Colonial Virginia</li> <li>-Revolutionary War</li> </ul>	<ul style="list-style-type: none"> <li>-New Nation</li> <li>-Civil War</li> </ul>	<ul style="list-style-type: none"> <li>-Reconstruction</li> <li>-20th/21st Century</li> </ul> <p>SOL Review SOL Testing</p>