

**2014-15**  
**Mathematics Pacing Guide Timeline**  
**First Grade**

<b>Month</b>	<b>Estimated Time of Unit</b>	<b>Unit Number</b>	<b>Unit Content</b>
September	4 Weeks	1	<b>Number and Operations in Base Ten</b> <ul style="list-style-type: none"> <li>➤ Extend the counting sequence</li> <li>➤ Understand place value</li> <li>➤ Use place value understanding and properties of operations to add and subtract</li> </ul>
<b>ASSESSMENT</b>			
October - November	8 Weeks	2	<b>Operations and Algebraic Thinking</b> <ul style="list-style-type: none"> <li>➤ Represent and solve problems involving addition</li> <li>➤ Understand and apply properties of operations and the relationship between addition and subtraction</li> <li>➤ Add within 20</li> <li>➤ Work with addition equations</li> </ul>
<b>ASSESSMENT</b>			
December- January	7 Weeks	3	<b>Operations and Algebraic Thinking</b> <ul style="list-style-type: none"> <li>➤ Work with subtraction equations</li> <li>➤ Represent and solve problems involving subtraction</li> <li>➤ Understand and apply properties of operations and the relationship between addition and subtraction</li> <li>➤ Subtract within 20</li> </ul>
<b>ASSESSMENT</b>			
February	4 Weeks	4	<b>Measurement and Data</b> <ul style="list-style-type: none"> <li>➤ Tell and write time</li> </ul>
<b>ASSESSMENT</b>			
March	5 Weeks	5	<b>Measurement and Data</b> <ul style="list-style-type: none"> <li>➤ Represent and interpret data</li> </ul>
<b>ASSESSMENT</b>			
April-May	6 Weeks	6	<b>Measurement</b> <ul style="list-style-type: none"> <li>➤ Measure lengths indirectly and by integrating length units</li> </ul>
<b>ASSESSMENT</b>			

Month	Estimated Time of Unit	Unit Number	Unit Content
May-June	4 Weeks	7	<b>Geometry</b> ➤ Reason with shapes and their attributes
<b>ASSESSMENT</b>			