

## MATHEMATICS – GRADE 1 STANDARDS BY QUARTER

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
<b>PROBLEM SOLVING</b>	<ul style="list-style-type: none"> <li>• Look for and make use of structure</li> <li>• Attend to precision</li> <li>• Use appropriate tools strategically</li> <li>• Make sense of problems and persevere in solving them</li> <li>• Model with mathematics</li> </ul>			
<b>MATHEMATICAL COMMUNICATION</b>	<ul style="list-style-type: none"> <li>• Construct viable arguments and critique the reasoning of others</li> <li>• Reason abstractly and quantitatively</li> <li>• Look for and express regularity in repeated reasoning</li> </ul>			
<b>NUMBERS AND OPERATIONS</b>	NA	CC.2.2.2.B.1 – Extend the counting sequence to read and write numerals to represent objects. CC.2.1.1.B.2 – Use place value concepts to represent amounts of tens and ones and to compare two digit numbers.	CC.2.1.1.B.2 – Use place value concepts to represent amounts of tens and ones and to compare two digit numbers. CC.2.1.1.B.3 – Use place value concepts and properties of operations to add and subtract within 100.	→
<b>OPERATIONS &amp; ALGEBRAIC THINKING</b>	CC.2.2.1.A.1 – Represent and solve problems involving addition and subtraction within 20. CC.2.2.1.A.2 – Understand and apply properties of operations and the relationship between addition and subtraction.	CC.2.2.1.A.1 – Represent and solve problems involving addition and subtraction within 20. CC.2.2.1.A.2 – Understand and apply properties of operations and the relationship between addition and subtraction.	CC.2.2.1.A.1 – Represent and solve problems involving addition and subtraction within 20.	→
<b>GEOMETRY</b>	NA	NA	NA	CC.2.3.1.A.1 – Compose and distinguish between two- and three-dimensional shapes based on their attributes. CC.2.3.1.A.2 – Use the understanding of fractions to partition shapes into halves and quarters.
<b>MEASUREMENT &amp; DATA</b>	NA	NA	CC.2.4.1.A.1 – Order lengths and measure them both indirectly and by repeating length units. CC.2.4.1.A.2 – Tell and write time to the nearest half hour using both analog and digital clocks. CC.2.4.1.A.4 – Represent and interpret data using tables/charts.	→

*Skills are on-going; the standards are listed in the quarter it is introduced.*