


# 6<sup>th</sup> Grade

Math



<u>1<sup>st</sup> Six Weeks</u>	<u>2<sup>nd</sup> Six Weeks</u>	<u>3<sup>rd</sup> Six Weeks</u>	<u>4<sup>th</sup> Six Weeks</u>	<u>5<sup>th</sup> Six Weeks</u>	<u>6<sup>th</sup> Six Weeks</u>
<p>VOCABULARY</p> <p>Pre-Test 1<sup>st</sup> Six Weeks</p> <p>Benchmark Study Island</p> <p>AR Math Test</p> <p>1.1 prime and composite numbers</p> <p>1.2 divisibility rules</p> <p>1.3 prime factorization</p> <p>1.4 using prime factors (GCF and LCM)</p> <p>Assessment 1</p> <p>1.5 comparing and ordering fractions</p> <p>1.6 mixed numbers and improper fractions</p> <p>1.7 decimal concepts</p> <p>1.8 into to integers</p> <p>Assessment 2</p> <p>Six Weeks Test</p> <p><b><u>Sixth</u></b> <b><u>Grade Math</u></b></p> 	<p>VOCABULARY</p> <p>Pre-Test 2<sup>nd</sup> Six Weeks</p> <p>2.1 + &amp; - fractions</p> <p>2.2 +and-mixed numbers</p> <p>Assessment 1</p> <p>2.3 mult. Fractions and mixed numbers</p> <p>2.4 dividing fractions and mixed numb</p> <p>2.5 mult and divide fractions and mixed numb</p> <p>Assessment 2</p> <p>2.6 +,-,* decimals</p> <p>2.7 dividing decimals</p> <p>2.8 metric conversions</p> <p>2.9 order of operations</p> <p>2.10 mathematical properties of operation</p> <p>Assessment 3</p> <p>Six Weeks Test</p>	<p>VOCABULARY</p> <p>Pre- Test 3<sup>rd</sup> Six Weeks</p> <p>Benchmark Study Island</p> <p>AR Math Test</p> <p>3.1 linear patterns <math>y=ax</math></p> <p>3.2 graphing linear equations</p> <p>Assessment 1</p> <p>3.3 solving one-step equations</p> <p>3.4 solving two-step equations</p> <p>Assessment 2</p> <p>4.1 ratios and rates</p> <p>4.2 proportional reasoning</p> <p>Assessment 1</p> <p>4.3 understanding percent</p> <p>4.4 percent of a number</p> <p>4.5 applying percents</p> <p>Assessment 2</p> <p>Six Weeks Test</p>	<p>VOCABULARY</p> <p>Pre- Test 4<sup>th</sup> Six Weeks</p> <p>Benchmark Study Island</p> <p>5.1 area and perimeter</p> <p>5.2 investigating pi</p> <p>5.3 area of polygons and circles</p> <p>5.4 area and perimeter of figures</p> <p>Assessment 1</p> <p>5.5 properties of triangles</p> <p>5.6 properties of quadrilaterals</p> <p>5.7 symmetry and transformations</p> <p>5.8 exploring volume</p> <p>Assessment 2</p> <p>6.1 theoretical and experimental probability</p> <p>6.2 probability concepts</p> <p>Assessment 1</p> <p>Six Weeks Test</p>	<p>VOCABULARY</p> <p>Pre- Test 5<sup>th</sup> Six Weeks</p> <p>Benchmark Study Island</p> <p>6.3 data representations</p> <p>6.4 summarize data and make conclusions</p> <p>6.5 data collection and representation</p> <p>Assessment 2</p> <p>REVIEW FOR TAKS TEST</p> <p>Six Weeks Test</p>	<p>VOCABULARY</p> <p>Pre- Test 6<sup>th</sup> Six Weeks</p> <p>AR Math Test</p> <p>TAKS Test</p> <p>Start 7<sup>th</sup> Grade Material</p> <p>Hands on equations</p> <p>Six Weeks Test</p>

The Objectives are only a guide and may not be taught during the six weeks listed.