

## 5<sup>th</sup> Grade Math at a Glance for Parents 2014-2015

First Quarter							Second Quarter					
Unit	Multiplying & Dividing Whole Numbers	Decimal Place Value	Powers & Multiples of 10	Rounding Decimals	Adding & Subtracting Decimals	2D Figure Attributes	2D Figure Attributes (cont'd)	The Coordinate System	Multiplying Decimals	Dividing Decimals	Expressions	Numerical Patterns
<b>Standards</b>	5.NBT.5 5.NBT.6	5.NBT.3	5.NBT.1 5.NBT.2	5.NBT.4	5.NBT.7	5.G.3	5.G.3 5.G.4	5.G.1 5.G.2	5.NBT.7	5.NBT.7	5.OA.1 5.OA.2	5.OA.3
<b>Unit Overviews</b>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>		<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>
<b>Big Ideas on the Elementary Report Card</b>	<ul style="list-style-type: none"> <li>Understand the place value system.</li> <li>Perform operations with multi-digit whole numbers and with decimals to hundredths.</li> <li>Classify two-dimensional figures into categories based on their properties.</li> </ul>						<ul style="list-style-type: none"> <li>Write and interpret numerical expressions.</li> <li>Analyze patterns and relationships.</li> <li>Perform operations with multi-digit whole numbers and with decimals to hundredths.</li> <li>Graph points on the coordinate plane to solve real-world and mathematical problems.</li> <li>Classify two-dimensional figures into categories based on their properties.</li> </ul>					
Third Quarter					Fourth Quarter							
Unit	Adding & Subtracting Fractions	Multiplying Fractions	Dividing Fractions	Fractions with Mixed Operations	Volume		Measurement & Data					
<b>Standards</b>	5.NF.1 5.NF.2 5.NF.3	5.NF.4 5.NF.5 5.NF.6	5.NF.7	5.NF.2 5.NF.4 5.NF.6 5.NF.7	5.MD.3 5.MD.4 5.MD.5		5.MD.1 5.MD.2					
<b>Unit Overviews</b>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>	<a href="#">English</a> <a href="#">Spanish</a>		<a href="#">English</a> <a href="#">Spanish</a>					
<b>Big Ideas on the Elementary Report Card</b>	<ul style="list-style-type: none"> <li>Use equivalent fractions as a strategy to add and subtract fractions.</li> <li>Apply and extend previous understandings of multiplication and division to multiply and divide fractions.</li> </ul>				<ul style="list-style-type: none"> <li>Convert like measurement units within a given measurement system.</li> <li>Represent and interpret data.</li> <li>Geometric measurement: understand concepts of volume and relate volume to multiplication and addition.</li> </ul>							