

5th Grade Math at a Glance for Parents 2015-2016

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