3rd Grade Math at a Glance for Parents 2017-2018

	First Quarter			Second Quarter			
Unit	Addition & Subtraction	2-D Shapes	Multiplication & Division	Equalities & Inequalities	Multiplication & Division	Graphing	Area & Perimeter
Standards	3.NBT.1 3.NBT.2	3.G.1	3.OA.1 3.OA.3 3.OA.5 3.OA.6 3.OA.7 3.OA.9	3.OA.4	3.OA.2 3.OA.3 3.OA.5 3.OA.8 3.NBT.3	3.MD.3 3.MD.4	3.MD.5 3.MD.6 3.MD.7
Unit Overviews	English Spanish	English Spanish	English Spanish	English Spanish	English Spanish	English Spanish	English Spanish
Big Ideas on the Elementary Report Card	- Represent and solve problems involving multiplication and division. - Understand properties of multiplication and the relationship between multiplication and division. - Multiply and divide within 100. - Use place value understanding and properties of operations to perform multi-digit arithmetic. - Reason with shapes and their attributes.			- Represent and solve problems involving multiplication and division. - Understand properties of multiplication and the relationship between multiplication and division. - Multiply and divide within 100. - Solve problems involving the four operations, and identify and explain patterns in arithmetic. - Use place value understanding and properties of operations to perform multi-digit arithmetic. - Represent and interpret data. - Geometric measurement: understand concepts of area and relate area to multiplication and to addition.			

	Third Quarter				Fourth Quarter		
Unit	Area & Perimeter (cont'd)	Understanding Fractions	Equivalent Fractions	Comparing Fractions	Applying Fractions	Time	Measurement
Standards	3.MD.5 3.MD.7 3.MD.8	3.NF.1 3.NF.2 3.G.2	3.NF.1 3.NF.2 3.NF.3	3.NF.1 3.NF.3	3.NF.1 3.NF.2 3.NF.3 3.G.2	3.MD.1	3.MD.2 3.MD.4
Unit Overviews		English Spanish	English Spanish	English Spanish	English Spanish	English Spanish	English Spanish
Big Ideas on the Elementary Report Card	- Develop understanding of fractions as numbers. - Geometric measurement: understand concepts of area and relate area to multiplication and to addition. - Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.				- Develop understanding of fractions as numbers. - Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects. - Represent and interpret data. - Reason with shapes and their attributes		

Wake County Public School System, *2014-2015 School Year*