Fifth Grade Math Timeline and Content Outline

Quarter	SOL #	Standard	Timeline
1	5.18 & 5.19	**Graphing & Statistics** A. Line Graphs B. Bar Graphs C. Stem-and-Leaf Plots D. Statistical Analysis E. Mean, Median, Mode, and Range	2 wks.
	5.1	**Identifying, Rounding, & Comparing Decimals** A. Place Value B. Rounding Decimals C. Comparing & Ordering Decimals	2 wks.
	5.3 & 5.4*	**Addition & Subtraction** A. Whole Numbers B. Decimals	2 wks.
	5.3 & 5.4*	**Multiplication** A. Whole Numbers B. Decimals	2 wks.
	1st Quarter SOLs	**Review / Remediation / Enrichment**	1 wk.
		Total	**9 wks.**
2	5.3, 5.5, & 5.6*	**Division of Whole Numbers & Decimals** A. Up to 4 Digits by 2 Digits	2.5 wks.
	5.2	**Decimals & Fractions** A. Equivalent Fractions & Decimals B. Ordering Decimals & Fractions C. Recognizing Decimals & Fractions D. Converting Decimals & Fractions	2.5 wks.
	5.7*	**Adding & Subtracting Fractions & Mixed Numbers** A. With Like Denominators B. With Unlike Denominators	3 wks.
	2nd Quarter SOLs	**Review / Remediation / Enrichment**	1 wk.
		Total	**9 wks.**

Quarter	SOL #	Standard	Timeline
3	**5.17**	**Probability** A. Tree Diagrams B. Sample Space	**1.5 wks.**
	5.11 & 5.12	**Time and Measurement** A. Elapsed Time to the Hour and Minute B. Length, Weight, and Liquid Volume C. Temperature	**3.5 wks.**
	5.13-5.16	**Geometry** A. Lines B. Angles C. Polygons & Plane Figures D. Congruence E. Similar Figures F. Lines of Symmetry G. Solid Figures H. Transformations	**3 wks.**
	3rd Quarter SOLs	**Review / Remediation / Enrichment**	**1 wk.**
		Total	**9 wks.**
4	**5.8 - 5.11**	**Perimeter, Area, Volume, and Circles** A. Measurement of Area & Perimeter B. Differentiate between Area, Perimeter, & Volume C. Circle Terms D. Measurements of Circles	**3 wks.**
	5.20-5.22	**Patterns, Functions, & Algebra***** A. Numeric and Geometric Patterns B. Variables C. Problem Solving	**2 wks.**
	All Fifth Grade SOLs	**SOL Review/Testing**	**3 wks.**
	All	**Extension**	**1 wk.**
		Total	**9 wks.**

* Calculators are NOT to be used for these SOLs and units.
*** Parts of Patterns, Functions, and Algebra are introduced and taught throughout the year. Both
   recognizing and identifying numerical patterns and problem-solving are on-going skills.