

## Third Grade Math Timeline and Content Outline

Quarter	SOL #	Standard	Timeline
1	3.1	<b>Place Value Through Hundred Thousands</b> A. Numbers in Standard Form B. Numbers in Word and Expanded Form	2 wks.
	3.2	<b>Rounding</b> A. Number Sense B. Problem Solving C. Estimation	1.5 wks.
	3.3	<b>Number Comparison (0 – 9,999)</b> A. Compare Numbers B. Order Numbers	1 wk.
	3.4	<b>Inverse Relationships</b> A. Inverse Operations B. Fact Families	.5 wk.
	3.8	<b>Addition &amp; Subtraction</b> A. Four digits or Less w/ or w/out Regrouping B. Problem Solving C. Estimation	3 wks.
	1 <sup>st</sup> Quarter SOLs	<b>Review / Remediation / Enrichment</b>	1 wk.
	<b>Total</b>		<b>9 wks.</b>
2	3.9 & 3.10	<b>Multiplication &amp; Division</b> A. Multiplication and Division Facts B. Multiplication of Two-Digit by One-Digit Numbers	4.5 wks.
	3.15 & 3.16	<b>Time</b> A. Five Minute and Minute Intervals B. Equivalent Time Relationships C. Timelines D. Calendar	1 wk.
	3.18-3.20	<b>Geometry</b> A. Properties of Plane and Solid Figures B. Lines, Rays, and Angles C. Congruent Figures D. Lines of Symmetry	2.5 wks.
	2 <sup>nd</sup> Quarter SOLs	<b>Review / Remediation / Enrichment</b>	1 wk.
	<b>Total</b>		<b>9 wks.</b>

Quarter	SOL #	Standard	Timeline
3	3.5 & 3.6	<b>Fractional Representations</b> A. $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{1}{8}$ , $\frac{1}{3}$ , and $\frac{1}{10}$ B. Mixed Numbers C. Equivalent Fractions	2.5 wks.
	3.11	<b>Addition &amp; Subtraction with Fractions</b> A. Proper Fractions B. Like Denominators C. Computation	1 wk.
	3.7 & 3.12	<b>Decimals</b> A. Tenths and Hundredths B. Addition and Subtraction	2.5 wks.
	3.13	<b>Money</b> A. Value of Coins and Bills to \$5.00 B. Making Change (\$5.00 or less) C. Multistep Word Problems	2 wks.
	3 <sup>rd</sup> Quarter SOLs	<b>Review / Remediation / Enrichment</b>	1 wk.
			<b>Total</b>
4	3.14 & 3.17	<b>Measurement</b> A. Measurement of Length, Volume, and Weight (Customary and Metric) B. Temperature (Celsius and Fahrenheit)	2.5 wks.
	3.21 & 3.22	<b>Graphs &amp; Statistics</b> A. Collection of Data B. Organization of Data C. Construction & Interpretation of Graphs	1 wk.
	3.23	<b>Probability</b>	1 wk.
	3.24 & 3.25	<b>Patterns, Functions, &amp; Algebra*</b> A. Patterns and Relationships with Tables & Graphs B. Visual Patterns	1.5 wks.
	All Third Grade SOLs	<b>SOL Review/Testing</b>	2 wks.
	All	<b>Extension</b>	1 wk.
			<b>Total</b>

\* SOL 3.24 & 3.25 are taught throughout the year when teaching many of the other objectives.

