

4th Grade Math Curriculum

1 st Six Weeks	2 nd Six Weeks	3 rd Six Weeks	4 th Six Weeks	5 th Six Weeks	6 th Six Weeks
Place Value: <ul style="list-style-type: none"> • read, written, standard, expanded Properties: <ul style="list-style-type: none"> • addition, subtraction, & multiplication Compare & Order (whole numbers and decimals) Value vs. Place (10x) Decimals with Money Relate fractions to decimals Tenths/hundredths Number lines (decimals and fractions) Addition (whole numbers and decimals) Subtraction (whole numbers and decimals) Round/Estimate 100,000's Compatible Numbers Recall Math Facts: <ul style="list-style-type: none"> • arrays • Fact Families Algebraic Expressions Problem Solving (multi step with strip diagrams and letters)	Multiply by 1 Digit Patterns of 10 & 100 Multiply by 2 Digits Basic Division Facts Divide by 1 Digit Divisor Divide with Remainders Divide 4 Digit Dividends Estimation Problem Solving: one/two step multiplication and division, money, input/output with multiplication and division.	Understanding Equalities Adding and Subtracting Equations Multiplying and Dividing Equations Patterns and Tables Fractions Simplest Form Number lines Comparing and Ordering Fractions Decomposing Fractions Adding and Subtracting Fractions	Points, Lines, and Planes Angles: right, obtuse, acute Lines: perpendicular, parallel, intersecting, points, line segment and ray Symmetry Triangles : right, obtuse, acute Quadrilaterals Measuring Angles Adding and Subtracting Angles Perimeter <div style="text-align: center;">Area</div>	Interval Time Length Weight & Mass Capacity Conversions Frequency table Dot plot Stem and leaf Personal Finance	Common Denominators Adding and Subtracting with unlike Denominators Multiplying Fractions Area of Composite Shapes Models and Volume
*Topic 1-2	*Topic 3-8	*Topic 9-11	*Topic 13-14	*Topic 12 & 15-16	Fifth Grade Readiness