

## Fourth Grade Vocabulary List Everyday Math

Created June 8, 2009

Unit	Direct Instruction	Planned Incidental
<p style="text-align: center;"><u>Unit 1</u> Standards covered:  Shape, Dimension, and Geometric Relationships</p>	Angle Circle Congruent Hexagon Intersect Line Line segment Octagon Parallel lines Parallelogram Pentagon Perpendicular line segments Point Polygon Quadrilateral Radius Rectangle Rhombus Square Trapezoid Triangle	Center Compass Concentric circles Convex Endpoint Equilateral triangle Heptagon Inscribed square Interior Kite n-gon Nonagon Nonconvex Parallel line segments Parallel rays Quadrangle Ray Regular polygon Right angle Side Vertex (vertices)
<p style="text-align: center;"><u>Unit 2</u> Standards covered:  Data analysis, Statistics, and Probability</p>	Bar graph Digit Estimate Graph Line plot Median Mode Pictograph Range Tally chart Whole number X-axis Y-axis	Ballpark estimate Column-addition method Counting number Equivalent name Guess Landmark Maximum Minimum Name-collection box Partial-differences method Partial-sums method Place Trade-first method

<p><u>Unit 3</u> Standards covered:</p> <p>Number Sense, Properties, and Operations</p>	<p>Dividend Divisor Factors Multiples Percent Products Quotient Remainder Rule Square numbers Variable</p>	<p>Associative property Commutative property Distributive property Fact family Factor pair False number sentence Function machine Input Multiplication facts Number sentence Open sentence Output Parentheses Solution Solve True number sentence Turn-around facts "What's My Rule?"</p>
<p><u>Unit 4</u> Standards covered:</p> <p>Number sense, Properties, and Operations</p> <p>Shape, Dimension, Geometric relationships</p>	<p>Centimeter Decimal Hundredth Meter Millimeter Tenth Thousandth</p>	<p>Balance Decimeter Deposit Interest ONE Personal measurement reference Speedometer Trip meter Unit Whole Withdrawal</p>
<p><u>Unit 5</u> Standards covered:</p> <p>Number sense, Properties, and Operation</p>	<p>Estimation Lattice Place value Round</p>	<p>Billion Extended multiplication facts Exponent Lattice method Magnitude estimate Million Partial product Partial-products method Powers of 10 Quadrillion Quintillion Rough estimate</p>

		Rough estimate Rounding Scientific notation Sextillion Trillion
<u>Unit 6</u> Standards covered:  Shape, Dimension, and Geometric Relationships	2-D/3-D figures Cube Degree Edges Equator Net Hemisphere Latitude Longitude Meridian bar Ordered pair Parallels Prime meridian Reflex angle Rotation Sphere Straight angle Symmetry Turn	Acute angle Angle Axis Base line Clockwise Clockwise rotation Counterclockwise rotation Dividend Divisor Equal-groups notation Full-circle protractor Half-circle protractor Index of locations Letter-number pair Map scale Mixed number Multiplication/division diagram North pole Obtuse angle Partial quotient Quotient Remainder Right angle Sides (of an angle) South Pole Vertex (of an angle)
<u>Unit 7</u> Standards covered:  Data Analysis, Statistics, and Probability	Denominator Equivalent fractions Mixed number Numerator Probability	Certain Equal chance Equally (more, less) likely Equivalent fractions rule Event Expect Fair die Favorable outcome Impossible Outcome Unlikely "Whole" box Whole (or ONE or unit)

<p><u>Unit 8</u> Standards covered:</p> <p>Shape, Dimension, Geometric Relationships</p>	<p>Area Length Perimeter Scale Scale drawing Square units Width</p>	<p>Base Equilateral triangle Formula Height Isosceles triangle Perpendicular Rough floor plan Time-and motion study Variable Work triangle</p>
<p><u>Unit 9</u> Standards covered: Number Sense, Properties, and Operations</p>	<p>Discount Percent Regular price Sale price</p>	<p>100% box Discounted price Fraction of a discount Life expectancy List price Percent of discount Rank Repeating decimal Rural Terminating decimal Urban</p>
<p><u>Unit 10</u> Standards covered:</p> <p>Shape, Dimension, and Geometric Relationships</p>	<p>Image Reflection (flip) Rotation (turn) Translation (slide)</p>	<p>Congruent Credit Debit Frieze pattern Line of reflection Line of symmetry Opposite (of a number) Preimage Recessed Symmetric Transparent mirror</p>
<p><u>Unit 11</u> Standards covered:</p> <p>Shape, Dimension, Geometric Relationships</p>	<p>Capacity Cone Cubic units Curved surface Cylinder Flat surface Gallon Gram Ounce Pint Quart Rectangular prism</p>	<p>Congruent Cube Cup Dimensions Dodecahedron Edge Face Formula Geometric solid Polyhedron Prism Pyramid</p>

	Square pyramid Triangular prism Triangular pyramid Volume	Regular polyhedron Sphere Surface area Vertex (vertices)
<u>Unit 12</u> Standards covered:  Number Sense, Properties, and Operations	Rate	Comparison shopping Consumer Per Products Rate table Services Unit price Unit rate