## Associated Lessons for Elementary Math K - 6

| Grade | Topic | Lesson Focus |
| :---: | :---: | :---: |
| K | Adding and Subtracting up to 10 | Adding Number Combinations to 10 |
| K | Fractions - Basic Common Fractions | Demonstrating Wholes and Halves |
| K | Geometry - Basic Shapes | Position Terminology |
| 1 | Addition 1 to 20 | Addition Combinations up to Twenty |
| 1 | Fractions- Basic Common Fractions | Building Fraction Vocabulary |
| 1 | Geometry- Basic Shapes | Draw/Name Basic Geometric Shapes |
| 2 | Adding and Subtracting | Base 10 Two-digit Addition |
| 2 | Fractions- Basic Common Fractions | Halves (1) Squares (2) |
| 2 | Geometry - Basic Shapes | Triangles, Cubes (1) Quadrilaterals (2) |
| 2 | Money |  |
| 3 | Fractions - Denominators | Equal Parts of a Whole |
| 3 | Fractions - Equivalent |  |
| 3 | Geometry - Lines | Types of Lines |
| 3 | Geometry - Angles |  |
| 3 | Geometry - Quadrilaterals | Define. Draw Quadrilaterals |
| 3 | Geometry - Quadrilateral Perimeter |  |
| 3 | Problem Solving - Perimeter \& Area | Building the Ant Hotel |
| 4 | Multiplication Algorithm |  |
| 4 | Multiplication two digit | Multiplying two-digit numbers |
| 4 | Decimals |  |
| 4 | Decimal Fractions |  |
| 4 | Fractions - Equivalent | Mixed Numbers \& Improper Fractions |
| 4 | Geometry - Perimeter and Area | Perimeter/Area (1) Area(2) |
| 4 | Graphing | First Quadrant Points \& Graphing |
| 5 | Multiplication Algorithm | Three Digit by Two-Digit |
| 5 | Median, Mode, Mean | Determining Median, Mode, or Mean |
| 5 | Fractions - Addition and Subtraction | Estimating Sums and Differences |
| 5 | Fractions - Mixed Number +, - | Adding Unlike Fractions |
| 5 | Fractions - Division |  |
| 5 | Decimals |  |
| 5 | Geometry - Angles |  |
| 5 | Geometry - Triangles Perimeter/Area |  |
| 5 | Geometry - Triangles Perimeter/Area 2 |  |
| 5 | Graphing | Constructing Graphs from Data Tables |
| 6 | Fraction Multiply / Divide |  |
| 6 | Geometry - Area and Volume | Surface Area of Cylinders |
| 6 | Math Properties | Order of Operations |
| K-6 | Fractions | Vertical |
| K-6 | Geometry | Vertical |

