

5<sup>th</sup> Grade Scope and Sequence MATH

1 <sup>st</sup> 9 Weeks	SKILLS TAUGHT
A (REVIEW)	4 <sup>th</sup> Grade Review
1	Place Value (whole/decimal), comparing Ordering, Rounding (whole numbers)
2	Rounding (decimals), Comparing and Ordering (decimals), Adding and Subtracting Whole numbers
3	Adding and Subtracting Decimals, Variables/expressions
4	Multiplying large numbers/decimals, exponents
5	Multiplication/Division of large numbers, Decimals
6	Division of large numbers/decimals
7	Patterns, expressions, prime factorization
8	All concepts taught above are reviewed

2 <sup>nd</sup> 9 Weeks	SKILLS TAUGHT
1	Variables, Order of Operations, multiplying decimals
2	Dividing Decimals, extra information and multiple step word problems
3	Dividing Decimals, Shapes (lines, rays, points, angles), Polygons
4	Angles and classifying various polygon, positive and negative numbers
5	More Polygons (missing angles), beginning fractions (number lines, identifying, drawing)
6	Fractions (simplifying, adding & subtracting) Mixed Numbers
7	Fractions (multiplying & dividing), Mixed Numbers
8	Fractions (adding, subtracting, multiplying, and dividing continued), Mixed numbers
9	All concepts taught above are reviewed

3 <sup>rd</sup> 9 Weeks	SKILLS TAUGHT
1	Coordinate planes (one quadrant), Patterns and Equations with tables/rules/equations
2	Units of measure, Perimeter and area of rectangles and squares
3	Views of solid figures and volume
4	Area of Triangle and Parallelogram, continue with volume and area/perimeter of rectangles
5	Line Plots, Graphs (bar, line, circle)
6	Graphing, Data (mean, median, mode)
7	Data continued, Probability
8	Probability continued
9	Review of all standards taught above

4 <sup>th</sup> 9 Weeks	SKILLS TAUGHT
1	Decimals (add, subtract, multiply), Exponents
2	Fractions (add, subtract, multiply)
3	Volume, area, perimeter, measurement
4	Shapes, lines, and angles
5	Coordinate grids, linear equations
6	Variables, Order of Operations
7	Review of all above and 6 <sup>th</sup> grade intro fractions, decimals and percents (relationships)
8	Review of all above and 6 <sup>th</sup> grade intro Coordinate grids in all 4 quadrants, Area of triangles and parallelograms
9	Review of all above concepts and 6 <sup>th</sup> grade intro Nets and Surface Area