Grade 6

Addition	Subtraction	Multiplication	Division	Fractions
N1/N2- Demonstrate an understanding of place value for numbers greater than a million, less than a thousandth. N7- Demonstrate an understanding of integers SS2- Demonstrate that the sum of interior angles of a triangle is 180 degrees and 360 for a quadrilateral SS8- Identify and plot points in the first quadrant of a Cartesian plan SP1- Create label and interpret line graphs SP2/SP3 Collect and graph data	N1/N2- Demonstrate an understanding of place value for numbers greater than a million, less than a thousandth. N7- Demonstrate an understanding of integers SS2- Demonstrate that the sum of interior angles of a triangle is 180 degrees and 360 for a quadrilateral SS8- Identify and plot points in the first quadrant of a Cartesian plan SP1- Create label and interpret line graphs SP2/SP3 Collect and graph data	N3- Demonstrate an understanding of factors and multiples by determining the multiples and the factors of numbers less than a 100, identifying prime and composite numbers and solving problems involving multiples. N8- Demonstrate an understanding of multiplication and division of decimals (1-digit whole number multipliers and 1-digit natural number divisors) N9/PR1/PR2/ PR3/PR4- Order of operations, pattern rules, linear graphing, solving 2n+1 type of equations, preservation of equality SS3- Develop and apply formula to determine the perimeter of polygons, area of rectangles, volume of regular right rectangular prisms	N3- Demonstrate an understanding of factors and multiples by determining the multiples and the factors of numbers less than a 100, identifying prime and composite numbers and solving problems involving multiples. N8- Demonstrate an understanding of multiplication and division of decimals (1-digit whole number multipliers and 1-digit natural number divisors) N9/PR1/PR2/ PR3/PR4- Order of operations, pattern rules, linear graphing, solving 2n+1 type of equations, preservation of equality	N4- Relate improper fractions to mixed numbers. N5- Demonstrate an understanding of ratio N6- Demonstrate an understanding of percents. SS1- Demonstrating an understanding of angles. SP4- Demonstrate an understanding of probability

SS4- Construct triangles
SS5- Describe and Compare the sides and angles of regular and irregular polygons

SS6- Perform combinations of transformations
SS7- Perform combinations of transformations and identify and describe the transformations
SS9- Perform transformations in Cartesian plane