

Grade 6 Curriculum Long Term Planning 2018

Outcomes	September	October	November	December	January	February	March	April	May	June
*	Review									
N1	Place value: whole numbers greater than 1 000 000 (Revisit numbers up to 1 000 000) Place value: decimals less than one thousandth									
N2									Solving problems with numbers greater than 1 000 000 (Revisit numbers up to 1 000 000)	
N3		Factors & Multiples Prime & Composite numbers								
N4					Improper fractions and mixed numbers					
N5						Ratio				
N6						Percent				
N7						Integers				
N8		Multiply & Divide decimals								
N9					Order of operations					

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PR1							Table of Values			
PR2							Graphs and tables			
PR3							Equations with letter variables			
PR4								Preservation of Equality		
SS1			Angles							
SS2			Sum of interior angles							
SS3				Perimeter, Area & Volume						
SS4			Comparing triangles							
SS5			Sides and angles of polygons							
SS6								Translations, rotations & reflections		
SS7								Successive transformations		
SS8				Plotting points in the first quadrant						
SS9								Single transformations in the first quadrant		
SP1									Line graphs	
SP2									Collecting data	
SP3										Graph collected data
SP4										Theoretical and Experimental probability

Progression

September	* Review: Multiplication (2 digit x 2 digit) and long division (single digit divisor) N1: Place Value (Revisit numbers up to 1 000 000) – whole numbers greater than 1 000 000 Place value decimals less than one thousandth
October	N3: Factors and Multiples N8: Multiplication and Division of Decimals (1-digit whole number multipliers and 1-digit natural number divisors)
November	SS1: Angles (identifying, classifying, drawing & labelling and estimating & measuring) SS2: Sum of interior angles (triangles and quadrilaterals) SS4: Triangles (scalene, isosceles, equilateral, right, obtuse, and acute) SS5: Sides and Angles of Polygons
December	SS3: Perimeter of Polygons, Area of Rectangles and Volume of Right Rectangular Prisms SS8: Plotting points in the first quadrant
January	N4: Improper Fractions and Mixed Numbers N9: Order of Operations (excluding exponents)
February	N5: Ratio N6: Percent (limited to whole numbers) N7: Integers
March	PR1: Tables of values PR2: Patterns and Relationships using Tables and Graphs PR3: Equations with Letter Variables
April	PR4: Preservation of Equality SS6: Translations, Rotations, and/or Reflections of 2-D Shapes SS9: Single Transformations of 2-D Shapes (limited to first quadrant, whole number vertices only) SS7: Successive Transformations of 2-D Shapes
May	N2 Solving Problems involving numbers greater than 1 000 000 SP1: Line Graphs SP2: Collecting Data (questionnaires, experiments, databases, and electronic media)
June	SP3: Collect and Analyze Data using Graphs SP4: Probability (experimental and theoretical)