Lanivet Long Term Scope for Maths

	Autumn	Spring	Summer
Year 1	• Place Value (within 10) • Addition and subtraction (within 10) • Geometry (shape)	• Place Value (within 20) • Addition and Subtraction (within 20) • Place Value (within 50) • Length and Height • Mass and Volume	• Multiplication and Division • Fractions • Geometry (position and direction) • Place Value (within 100) • Measurement (money) • Time
Year 2	• Place Value (to 100) • Addition and Subtraction • Shape	• Money • Multiplication and division • Length and Height • Mass, Capacity and Temperature	• Fractions • Time • Statistics • Position and Direction
Year 3	• Place Value (to 1000) • Addition and Subtraction • Multiplication and Division (x and ÷ for 3, 4 and 8) • Time (*taught every Tuesday morning*)	• Complete Multiplication and Division (x and ÷ facts for 3, 4 and 8) • Money • Multiplication and Division (written methods) • Fractions A • Statistics (*taught every Tuesday)*	• Fractions B • Length and perimeter • Mass and capacity • Shape (*taught every Tuesday*)
Year 4	• Place Value (to 10,000) • Addition and Subtraction • Multiplication and Division (x and ÷ facts) • Time (*Taught every Friday morning*)	• Complete Multiplication and Division fact unit • Multiplication and division written methods • Fractions • Money (Taught every Friday am)	• Decimals unit A • Decimals unit B • Length and Perimeter • Position and Direction • Shape then Statistics to be taught every Friday
Year 5	• Place Value (numbers to 1,000,000) • Addition and Subtraction • Multiplication and Division A (multiples, factors, primes, squares) • Fractions A (equivalent, comparison, mixed and improper)	• Multiplication and Division B (Written Methods) • Fractions B • Decimals and Percentages • Perimeter and Area • Statistics	• Shape • Position and Direction • Decimals • Negative Numbers • Converting units of measure • Measures: Volumes
Year 6	• Place Value (numbers to 10,000,000) • Addition, Subtraction, Multiplication and Division • Fractions A (Equivalent, compare, add and subtract mixed numbers) • Fractions B (multiplying and dividing fractions, fractions of amounts) • Converting units of measure	• Decimals • Fractions, decimals and percentages • Area and Perimeter • Algebra • Ratio	• Shape • Statistics • Position and Direction • Consolidation of problem solving and reasoning