

Maths Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Colours and matching Sorting Numbers 1 & 2: subitising and counting Pattern		Numbers 3, 4, 5, 6: subitising, counting, comparison and composition Height and length Mass Capacity		Sequencing Positional language More than/ fewer 2D shapes and 3D shapes Number composition, Before and after Numbers to 5	
Reception	Subitising and counting skills. The composition of numbers within 5. Comparing sets of objects and the language of comparison. Exploring pattern and 2D shape Length: taller and shorter Liquid measurements		Subitising and counting skills the composition of numbers within and beyond 5. Identifying when two sets are equal or unequal and doubles. Connecting quantities to numerals. Mass Height: Taller and shorter Comparing liquid measurements		Consolidation of counting skills Counting to larger numbers and counting strategies. number fact knowledge- varied practice. Comparing 2D shapes Height: taller and shorter	
Year 1	Number and Place Value: Numbers to 10 Calculations: Addition and Subtraction Geometry – Position and Direction: Positions Number and Place Value: Numbers to 20 Calculations: Addition and Subtraction within 20		Calculations: Addition and Subtraction within 20 Geometry – Properties of Shape: Shapes and Patterns Measurement: Length and Height Number and Place Value: Numbers to 40 Calculations: Addition and Subtraction Calculations: Multiplication		Calculations: Multiplication and Division Fractions: Fractions Number and Place Value: Numbers to 100 Measurement: Time Measurement: Money Measurement: Volume and Capacity Measurement: Mass Geometry – Position and Direction: Space	
Year 2	Number and Place Value: Numbers to 10 Calculations: Addition and Subtraction Calculations: Multiplication of 2, 5 and 10 Calculations: Multiplication and Division of 2, 5 and 10 Measurement: Length Measurement: Mass		Measurement: Mass and Temperature Statistics: Pictograms Calculations: More Word Problems Measurement: Money Geometry – Properties of Shapes: 2D Shapes and 3D Shapes Fractions: Fractions		Fractions: Fractions Measurement: Time and Volume	
Year 3	Number and Place Value: Numbers to 1000 Calculations: Addition and Subtraction Calculations: Multiplication and Division Calculations: Further Multiplication and Division		Measurement: Length Measurement: Mass Measurement: Volume Measurement: Money Measurement: Time		Statistics: Pictographs and Bar Graphs Fractions, Decimals and Percentages: Fractions Geometry – Properties of Shapes: Angles Geometry – Properties of Shapes: Lines and Shapes Measurement: Perimeter of Figures	
Year 4	Number and Place Value: Numbers to 10 000 Calculations: Addition and Subtraction within 10 000 Calculations: Multiplication and Division Calculations: Further Multiplication and Division		Calculations: Further Multiplication and Division Statistics: Graphs Fractions, Decimals and Percentages: Fractions Measurement: Time Fractions, Decimals and Percentages: Fractions Money		Measurement: Money Measurement: Length, Mass and Volume Measurement: Area and Perimeter of Figures Geometry – Properties of Shapes: Geometry Geometry – Position and Direction: Position and Movement Number and Place Value: Roman Numerals	
Year 5	Number and Place Value: Numbers to 1 000 000 Calculations: Addition and Subtraction Calculations: Multiplication and Division Calculations: Word Problems Statistics: Graphs		Fractions, Decimals and Percentages: Fractions Fractions, Decimals and Percentages: Decimals Fractions, Decimals and Percentages: Percentage Geometry – Properties of Shapes: Geometry		Geometry – Position and Direction: Position and Movement Measurement: Measurements Measurement: Area and Perimeter Measurement: Volume Number and Place Value: Roman Numerals	
Year 6	Number and Place Value: Numbers to 10 Million Calculations: Four Operations on Whole Numbers Fractions, Decimals and Percentages: Fractions Fractions, Decimals and Percentages: Decimals		Measurement: Measurements Word Problems Fractions, Decimals and Percentages: Percentage Ratio and Proportion: Ratio Algebra: Algebra Measurement: Area and Perimeter Geometry – Properties of Shapes: Geometry		Geometry – Position and Direction: Position and Movement Statistics: Graphs and Averages Number and Place Value: Negative Numbers Measurement: Volume Geometry – Properties and Shapes: Geometry Geometry – Position and Direction: Position and Movement	