

Mathematics curriculum overview				Academic Year 2023 - 2024		
Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Smart Room	Number	Number\shape	Number\measures	Number	Number\Shape	Number\ measures
Nursery	Combine objects Number rhymes Counting Space	Compare amounts sizes, weights Puzzles Patterns Subitising to 3 Numbers past 5	Counting One to one correspondence Position Compare (measure)	Compare (quantity) Patterns Shape	Cardinal principle Numerals and amounts	Problems to 5 Patterns Time Position and direction
Reception	One to one correspondence Numbers on fingers Cardinal principle Numerals and amounts Numbers to 5	Shape One more/less Number bonds to 5 Spatial awareness	Numbers to 10 Addition Measure	Number bonds to 10 Subtraction Patterns	Count on and count back Count beyond 10 Numerical patterns	Shape Measure Sorting Time
Year 1	Number and Place Value Addition and Subtraction	Addition and Subtraction Properties of Shape	Number and Place Value Addition and Subtraction	Number and Place Value Measurement	Multiplication and Division Fractions Position and Direction	Number and Place Value Measurement
Year 2	Place Value Addition and Subtraction	Addition and Subtraction Shape	Money Multiplication and Division	Multiplication and Division Length and Height Mass, capacity and temperature	Fractions Time Problem solving	Position and Direction Statistics
Year 3	Place value. Addition and subtraction 3x tables	Addition and subtraction Multiplication and division	Multiplication and division Length and Perimeter Fractions	Fractions Mass Capacity 4x tables 8x tables	Fractions Money Time Angles and properties of shape	Angles and properties of shape Statistics
Year 4	Place Value Addition and subtraction X6 tables X7 tables	Area Multiplication and division X9 tables X11 and X12 tables	Multiplication and division Length and perimeter Fractions Recap all X tables	Fractions Decimals Recap all X tables	Decimals Money Time Angles, 2D shapes Statistics Recap all X tables	Position and direction
Year 5	Place value Addition and subtraction Multiplication and division	Multiplication and division Fractions	Multiplication and division Fractions Decimal and Percentages	Decimals and percentages Area and perimeter Graphs and tables	Properties of shapes Position and direction Decimals	Decimals Negative numbers Converting units Volume and capacity
Year 6	Place Value Four Operations Fractions	Fractions Imperial/Metric Measures Ratio/Proportion	Ratio/Proportion Algebra Decimals Percentages	Percentages Perimeter, Area and Volume Measure	Statistics Properties of shapes Position and Direction	Problem solving