Maths Curriculum

Maths	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Sorting and matching Reciting numbers in order Counting 1 & 2	Big and small Pattern Circle and triangle Number songs Counting 3	Positional language Pattern Number songs Counting 4 & 5 Subitizing daily challenge	Comparing groups Separating groups Square and oblong Subitizing daily challenge	Height: tall and short Shape Matching Number to quantity Subitizing daily challenge	Length: short, long Weight: heavy, light Capacity Subitizing daily challenge
Reception	Match & sort Compare amounts Compare size, mass & quantity Exploring pattern	Number 1,2,3 Representing, comparing, composition Circles & triangles Representing numbers to 5 One more, one less. Shapes with 4 sides. Time	Introducing 0 Numbers to 5 Mass and capacity Growing number 6,7,8. Making pairs 2 groups Length, height & time	Building 9 & 10 Bonds to 10 3D shape Pattern Consolidation	Doubling Sharing & grouping Even and odd Spatial reasoning Match and rotate Adding more Taking away	Building numbers beyond 10 Patterns beyond 10 Visualise & build Deepening understanding Patterns and relationships Spatial reasoning Mapping
Year 1	Place Value to 10 Addition & Subtraction within 10	Addition & Subtraction within 10 Shape Consolidation	Place value within 20 Addition & Subtraction within 20 Place value to 50	Place value to 50 Length & height Mass & Volume	Multiplication & division Fractions Position and direction	Place value within 100 Money Time
Year 2	Place value Addition & subtraction	Addition and subtraction Shape Money	Money Multiplication & division Length and Height	Fractions Time Statistics	Mass, capacity and temperature Consolidation	Problem solving and efficient methods Investigations
Year 3	Place value Addition and subtraction	Addition & Subtraction Multiplication & division	Multiplication & division Length and perimeter	Fractions A Mass & capacity	Position & direction Fractions B Money Time	Time Shape Statistics
Year 4	Place Value Addition & Subtraction	Area Multiplication & division A Consolidation	Multiplication & division B Length and perimeter Fractions	Fractions Decimals A	Decimals B Money Time	Shape Statistics Position and direction
Year 5	Place Value Addition & subtraction Multiplication and division A	Multiplication and division A Fractions A	Multiplication and division B Fractions B Decimals and percentages	Decimals and percentages Perimeter and area Statistics	Shape Positions and direction Decimals	Decimals Negative numbers Converting units Volume
Year 6	Place Value Addition, subtraction, multiplication and division.	Fractions A Fractions B Converting units	Ratio Algebra Decimals Fractions, decimals, and percentages	Fractions, decimals, and percentages. Area, perimeter and volume Statistics	Shape Position and direction Consolidation	Themed projects and problem solving