



## **Mathematics Curriculum Map 22-23**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Number songs Using numbers in play	Developing Mathematical language Sorting, matching and comparing	Can count 3 objects, and recognise numbers 1, 2 and 3	Can say numbers to and from 5 in order, and compare quantities	Can talk about what they see, using mathematical language freely and confidently	I can solve simple problems and talk about quantities
Reception	Matching, sorting and comparing amounts Compare size, mass & capacity Exploring pattern	Representing, comparing and composition of 1, 2 & 3 Circles and triangles Positional language	Representing numbers to 5 One more or less Shapes with 4 sides Time Combining two amounts	Making pairs Length & height Comparing numbers and bonds to 10 3-D shapes Spatial awareness Patterns	Build numbers and counting patterns beyond 10 Match, rotate, manipulate Adding more and taking away Spatial reasoning	Find my pattern Doubling Sharing & grouping Even & odd Deepening understanding Patterns & relationships
Year 1	Number – Place value within 10 Number addition within 10	Number subtraction within 10 Geometry – 2d and 3d shapes	Number – addition and subtraction within 20 Number – Place value within 20	Number – Place value within 50 Measurement – Length and Height Measurement – Weight and capacity	Number – Multiplication and division Number Fractions Geometry – position and direction	Number – Place value within 100 Measurement – Money Measurement - time
Year 2	Place Value Addition & Subtraction Money Multiplication & Division	Place Value Addition & Subtraction Money Multiplication & Division	Multiplication & Division Properties of Shape Fractions	Multiplication & Division Properties of Shape Fractions	Length & Height Position and Direction Time Mass, Capacity & Temperature	
Year 3	Place Value, Addition & Subtraction	Addition & Subtraction Multiplication & Division	Multiplication, Division Money & Statistics	Length & Perimeter Fractions	Fractions, Length, Perimeter & Time	Properties of shapes Mass & Capacity
Year 4	Place Value Addition & Subtraction	Area Multiplication & Division	Multiplication & Division	Fractions	Decimals Money	Time, Statistics, Properties of

			Area/Length & Perimeter			Shape/Position & Direction
Year 5	Place value Addition Subtraction Statistics	Properties of numbers Multiplication Division Area Perimeter	Multiplication and division Fractions	Fractions Decimals Percentages	Decimals Properties of shape	Position and Direction Converting units Volume
Year 6	Place Value Four Operations	Number: Fractions	Decimals Fractions, decimals and percentages Algebra	Converting Units Perimeter, Area and Volume Ratio	Position and Direction Shape Statistics	Problem Solving