

Maths Curriculum Overview



	Autumn	Spring	Summer
Pre-School	<p>Colours Red, Blue, Yellow, Green, Purple, Mix of colours</p> <p>Match Buttons and colours, Matching Towers, Matching shoes, Match Number shapes, Match shapes, Pattern handprints – big and small</p> <p>Sort Colour, Size, Shape, What do You notice?, Guess the Rule</p> <p>Number 1 Subitising, Counting, Numeral</p> <p>Number 2 Subitising - dice pattern Subitising – random pattern Subitising –different sizes Counting, Numeral</p> <p>Pattern Extend AB Colour patterns, Extend AB Outdoor Patterns, AB Movement Patterns Fix my Pattern Extend ABC Colour patterns Extend ABC Outdoor Patterns</p>	<p>Number Subitising, 3 Little pigs, 1:1 counting Numerals/Triangles Number 4 1:1 counting Numerals Squares/rectangles Composition of 4, 1:1 counting Numerals, Pentagons Composition of 5 Consolidate 1 - 5 Introduce 10 frame</p> <p>Height & Length Tall and short, Long and short, Tall/long and short</p> <p>Mass Relate to books 3 little pigs and goldilocks</p> <p>Capacity</p>	<p>More than/fewer than One more One less Shape – 2D Revisit pattern from Autumn Shape – 3D Revisit pattern from Autumn More than/fewer one more and one less</p> <p>Number Composition 1 – 5 Night and Day Order events in their day at nursery What happens day/night Positional Language</p>
Reception	<p>Number Match and Sort Compare Amounts Representing 1, 2 and 3</p>	<p>Number Introducing Zero Comparing Numbers to 5 Composition of 4 and 5</p>	<p>Number Building Numbers Beyond 10 Counting Patterns Beyond 10 Adding More</p>

Maths Curriculum Overview



	<p>Comparing 1, 2 and 3 Composition of 1, 2 and 3 Representing Numbers to 5 One More and One Less</p> <p>Measure, Shape and Spatial Thinking Compare Size, Mass and Capacity, Exploring Patterns Circles and Triangles Positional Language Shapes with 4 Sides Time</p>	<p>6, 7 and 8 Combining Two Amounts Making Pairs Counting to 9 and 10 Comparing Numbers to 10 Bonds to 10</p> <p>Measure, Shape and Spatial Thinking Compare Mass Compare Capacity Length and Height Time 3-D Shapes Spatial Awareness Patterns</p>	<p>Taking Away Doubling Sharing and Grouping Even and Odd Deepening Understanding Patterns and Relationships</p> <p>Measure, Shape and Spatial Thinking Spatial Reasoning Match, Rotate and Manipulate Compose and Decompose Visualise and Build Mapping</p>
Year 1	<p>Place Value (within 10) Addition and Subtraction (within 10) Shape</p>	<p>Place Value (within 20) Addition and Subtraction (within 20) Place Value (within 50) Length and Height Mass and Volume</p>	<p>Multiplication and Division Fractions Position and Direction Place Value (within 100) Money Time</p>
Year 2	<p>Place Value Addition and Subtraction Shape</p>	<p>Money Multiplication and Division Length and Height Mass, Capacity and Temperature</p>	<p>Statistics Fractions Position and Direction Time</p>
Year 3	<p>Place Value Addition and Subtraction Multiplication and Division</p>	<p>Multiplication and Division Length and Perimeter Fractions Mass, Capacity and temperature</p>	<p>Fractions Money Time Shape Statistics</p>
Year 4	<p>Place Value Addition and Subtraction</p>	<p>Multiplication and Division Length and Perimeter</p>	<p>Decimals Money</p>

Maths Curriculum Overview



	Area Multiplication and Division	Fractions Decimals	Time Shape Statistics Position and Direction
Year 5	Place Value Addition and Subtraction Multiplication and Division Fractions	Multiplication and Division Fractions Decimals and Percentages Perimeter and Area Statistics	Shape Position and Direction Decimals Negative Numbers Converting Units Volume
Year 6	Place Value Four Operations Fractions Converting Units	Ratio Algebra Decimals Fractions, Decimals and Percentages Area, Perimeter and Volume Statistics	Shape Position and Direction