

## Curriculum Overview for Nursery

Mathematics					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p><b>Number – Cardinality &amp; Counting</b> 1.1 Accurate and consistent verbal counting to 5 <b>Clap Clap Hands 1 2 3</b></p> <p><b>Measures</b> 1.1 Understand and use specific attributes to compare height (tall and short rather than big and small) <b>Hickory Dickory Dock</b></p> <p><b>Spatial Reasoning</b> 1.1 Understand and use simple language of position that doesn't vary by viewpoint (in, on, under, next to) <b>Little Miss Muffet</b></p> <p><b>Shape</b> 1.1 Explore rotating and flipping objects to make a match (posting boxes, inset puzzles, jigsaws) <b>The Hokey Cokey</b></p> <p><b>Sorting &amp; Sequencing</b> 1.1 Sort by a single property – colour <b>Roses are Red, Violets are Blue</b></p>	<p><b>Number – Cardinality &amp; Counting</b> 2.1 one-to-one correspondence and cardinality to 3 <b>Baa Baa Black Sheep</b></p> <p>2.2 subitising 1 and 2 <b>2 Little Dickie Birds</b></p> <p><b>Measures</b> 2.1 Understand and use specific attributes to compare length (long, short) <b>Incy Wincy Spider</b></p> <p><b>Spatial Reasoning</b> 2.1 Understand and use language of position that can vary by viewpoint (in front, behind) <b>Row, Row, Row Your Boat</b></p> <p><b>Shape</b> 2.1 Explore construction with 3D shapes – combining shapes in two dimensions <b>Humpty Dumpty</b></p> <p><b>Sorting &amp; Sequencing</b> 2.1 Sort by 2 properties – colour and size <b>When Goldilocks Went to the House of the Bears</b></p>	<p><b>Number – Cardinality &amp; Counting</b> 3.1 one-to-one correspondence and cardinality to 5 <b>Knocking Number Rhyme</b></p> <p>3.2 subitising 3 <b>3 Blind Mice</b></p> <p><b>Measures</b> 3.1 Understand and use specific attributes for width and thickness (wide, narrow, thick, thin) <b>Wind the Bobbin Up</b></p> <p><b>Spatial Reasoning</b> 3.1 Understand and use everyday language of direction (up, down, through, over, under) <b>The Grand Old Duke of York</b></p> <p><b>Shape</b> 3.1 Explore pattern and picture making with 2D pattern blocks <b>Twinkle Twinkle Little Star</b></p> <p><b>Sorting &amp; Sequencing</b> 3.1 Sort using different combinations of properties (size attributes linked to measure, colour and shape) <b>I Can Sing a Rainbow</b></p>	<p><b>Number – Cardinality &amp; Counting</b> 4.1 Begin to recognise numerals and match to sets <b>5 Currant Buns</b></p> <p><b>Measures</b> 4.1 Understand and use specific attributes for weight/mass (heavy light, heavier, lighter) <b>Jack and Jill</b></p> <p><b>Spatial Reasoning</b> 4.1 Understand and use language of movement (forwards, backwards, sideways, turn) <b>When I Was One</b></p> <p><b>Shape</b> 4.1 Begin to notice properties of 3D shape and find shapes that are the same <b>Wheels on the Bus</b></p> <p><b>Sorting &amp; Sequencing</b> 4.1 Simple AB sequences varying colour or size (continue and copy patterns) <b>Wiggly Woo</b></p>	<p><b>Number – Cardinality &amp; Counting</b> 5.1 Conservation of number to 5 with order irrelevance <b>5 Monkeys Swinging in a Tree</b></p> <p><b>Number – Comparison</b> 5.1 Compare sets of objects – which has more, fewer – just by looking <b>5 Little Speckled Frogs</b></p> <p><b>Measures</b> 5.1 Time – sequencing events (first, next, after, before, morning, afternoon, evening, yesterday, tomorrow) <b>Round the Mulberry Bush</b></p> <p><b>Spatial Reasoning</b> 5.1 Discuss routes and the order and location of things seen extending vocab (in between, above, below, around, beside, across, along) <b>Mary Had a Little Lamb</b></p> <p><b>Shape</b> 5.1 Explore more complex construction with 3D shapes – combining shapes to make arches and enclosures <b>Joanie Works with 1 Hammer</b></p> <p><b>Sorting &amp; Sequencing</b> 5.1 Simple AB sequences of sounds, actions and objects (make own patterns) <b>Mary Mary Quite Contrary</b></p>	<p><b>Number – Cardinality &amp; Counting</b> 6.1 Accurate and consistent verbal counting to 10 <b>1 2 3 4 5 Once I Caught a Fish Alive</b></p> <p><b>Number – Composition</b> 6.1 Separate a group of three or four objects in different ways <b>I Can Count Finger Rhyme</b></p> <p><b>Number – Comparison</b> 6.1 Making equal sets <b>10 Fat Sausages</b></p> <p><b>Measures</b> 6.1 Understand and use specific attributes for capacity (full, empty, part, full) <b>I'm a Little Teapot</b></p> <p><b>Spatial Reasoning</b> 6.1 Understand and use language of distance (far away, near, how far?) <b>5 Little Ducks</b></p> <p><b>Shape</b> 6.1 Begin to notice properties of 2D shapes and find shapes that are the same including on the faces of 3D shapes <b>10 Green Bottles</b></p>

This sample long term plan is supported by a series of 5 courses and 34 sample weekly plans.

There is an alternative version of this plan with related objectives for 2 year olds in the planning assessment and support materials section.