

Curriculum Overview for Nursery

Mathematics					
Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Cardinality & Counting 1.1 1.1 Accurate and consistent verbal counting to 5</p> <p>Measures 1.1 Understand and use specific attributes to compare height (taller and shorter rather than big and small)</p> <p>Spatial Reasoning 1.1 Understand and use simple language of position that doesn't vary by viewpoint (in, on, under, next to)</p> <p>Shape 1.1 Explore rotating and flipping objects to make a match (posting boxes, inset puzzles, jigsaws)</p> <p>Sorting & Sequencing 1.1 Sort by a single property – colour</p>	<p>Cardinality & Counting 2.1 one-to-one correspondence and cardinality to 3 2.2 subitising 1 and 2</p> <p>Measures 2.1 Understand and use specific attributes to compare length (long, short)</p> <p>Spatial Reasoning 2.1 Understand and use language of position that can vary by viewpoint (in front, behind)</p> <p>Shape 2.1 Explore construction with 3D shapes – combining shapes in two dimensions</p> <p>Sorting & Sequencing 2.1 Sort by 2 properties – colour and size</p>	<p>Cardinality & Counting 3.1 one-to-one correspondence and cardinality to 5 3.2 subitising 3</p> <p>Measures 3.1 Understand and use specific attributes for width and thickness (wide, narrow, thick, thin)</p> <p>Spatial Reasoning 3.1 Understand and use everyday language of direction (up, down, through, over, under)</p> <p>Shape 3.1 Explore pattern and picture making with 2D pattern blocks</p> <p>Sorting & Sequencing 3.1 Sort using different combinations of properties (size attributes linked to measure, colour and shape)</p>	<p>Cardinality & Counting 4.1 Begin to recognise numerals and match to sets</p> <p>Measures 4.1 Understand and use specific attributes for weight/mass (heavy light, heavier, lighter)</p> <p>Spatial Reasoning 4.1 Understand and use language of movement (forwards, backwards, sideways, turn)</p> <p>Shape 4.1 Begin to notice properties of 3D shape and find shapes that are the same</p> <p>Sorting & Sequencing 4.1 Simple AB sequences varying colour or size (continue and copy patterns)</p>	<p>Cardinality & Counting 5.1 Conservation of number to 5 with order irrelevance</p> <p>Comparison 5.1 Compare sets of objects – which has more, fewer – just by looking</p> <p>Measures 5.1 Time – sequence of events (first, next, after, before, morning, afternoon, evening, yesterday, tomorrow)</p> <p>Spatial Reasoning 5.1 Discuss routes and the order and location of things seen extending vocab (in between, above, below, around, beside, across, along)</p> <p>Shape 5.1 Explore more complex construction with 3D shapes – combining shapes to make arches and enclosures</p> <p>Sorting & Sequencing 5.1 Simple AB sequences of sounds, actions and objects (make own patterns)</p>	<p>Cardinality & Counting 6.1 Accurate and consistent verbal counting to 10</p> <p>Composition 6.1 Separate a group of three or four objects in different ways</p> <p>Comparison 6.1 Making equal sets</p> <p>Measures 6.1 Understand and use specific attributes for capacity (full, empty, part, full)</p> <p>Spatial Reasoning 6.1 Understand and use language of distance (far away, near, how far?)</p> <p>Shape 6.1 Begin to notice properties of 2D shapes and find shapes that are the same including on the faces of 3D shapes</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.