

EYFS progression of skills Maths in Nursery



	Nursery Autumn 1	Nursery Autumn 2	Nursery Spring 1	Nursery Spring 2	Nursery Summer 1	Nursery Summer 2
	<p>Recite numbers past 5.</p> <p>Say one number for each item in order: 1,2,3,4,5.</p> <p>Show 'finger numbers' up to 5</p> <p>Talk about and identifies the patterns around them. For example: stripes on clothes, designs on rugs and wallpaper. Use informal language like 'pointy', 'spotty', 'blobs', etc</p>	<p>Develop fast recognition of up to 3 objects, without having to count them individually ('subitising').</p> <p>Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.</p>	<p>Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle').</p> <p>Talk about and explore 2D and 3D shapes</p> <p>Extend and create ABAB patterns – stick, leaf, stick, leaf</p> <p>Notice and correct an error in a repeating pattern</p>	<p>Experiment with their own symbols and marks as well as numerals.</p> <p>Talk about and explore 2D and 3D shapes using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'.</p> <p>Select shapes appropriately: flat surfaces for building, a triangular prism for a roof, etc Combine shapes to make new ones – an arch, a bigger triangle</p>	<p>Solve real world mathematical problems with numbers up to 5.</p> <p>Understand position through words alone – for example, "The bag is under the table," – with no pointing.</p> <p>Compare quantities using language: 'more than', 'fewer than'</p>	<p>Make comparisons between objects relating to size, length, weight and capacity.</p> <p>Describe a familiar route.</p> <p>Discuss routes and locations, using words like 'in front of' and 'behind'.</p> <p>Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then...'</p>

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Vocabulary	Same, Different, Match,	Many, Altogether, Different, None, Same	Repeat, Again, Follow, Order, Next, same, different, repeating pattern.	Many, Altogether, Different, None, Same, shape, sides, corners, straight, flat, round, combine, bigger, smaller, circle, triangle, square.	Guess, More, Less, Fewer, few, many.	More, Less, Fewer, Bigger, Smaller, Longer, Higher, Shorter, Different, Same