

Maths Long Term Planning – Nursery 2022/2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Number	<p>I can sing a range of number rhymes using numbers to 5.</p> <p>I can recite numbers to 5.</p> <p>I can show finger numbers up to 5.</p>	<p>I can recognise numbers to 5.</p> <p>Know that the last number reached when counting a small set of objects tells you many there are in total</p> <p>I can show an understanding of 1-1 counting to 5.</p>	<p>I can recognise up to 3 objects without having to count them individually (subitise)</p> <p>Say one number for each item in order: 1,2,3,4,5 by touching or moving each one</p> <p>I can begin to link numerals to amounts.</p>	<p>I can recognise up to 5 objects without having to count them individually (subitise)</p> <p>I can compare quantities using language: 'more than', 'less than'</p>	<p>Experiments with their own symbols and marks as well as numerals</p> <p>I can link numerals and amounts (for example, showing the right number of objects to match the numeral, up to 5</p>	<p>I can solve real-life problems to 5.</p> <p>I can compare quantities using language: 'more than', 'less than'</p> <p>Time to consolidate/recap learning from the year.</p>
Shape, space and measure	<p>I can sort different objects and begin to talk about similarities and differences.</p>	<p>I can talk about and explore 2D shapes, playing freely with blocks, shapes, shape puzzles and shape-sorters.</p> <p>I can talk about and identify the patterns around</p>	<p>I can talk about and explore 3D shapes using informal and mathematical language: sides, corners, straight, flat, round</p> <p>I can discuss routes and</p>	<p>I can make comparisons between objects relating to size and length.</p> <p>I can select shapes appropriately; flat surface for building a</p>	<p>I can comparisons between objects relating to weight and capacity.</p> <p>I can begin to talk about simple repeated patterns</p>	<p>I can understand position through words alone, for example 'The bag is under the table' with no pointing.</p> <p>I can combine shapes to make a shape picture – eg: house,</p>

		them, use informal language like; pointy, spotty, blobs, stripy	locations using words like 'in front of' and 'behind', reading stories about journey's, such as Rosie's Walk	triangular prism for a roof, etc		rockets, flowers, trains. Time to consolidate/recap
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Maths Medium Term Planning – Nursery 2022/2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Transition/number songs to 5	Number 4	Recap numbers to 5 (short week)	Subitise to 5	Weight	Recap subitise to 5 (short week)
Week 2	Transition/number songs to 5	2D shapes	Numerals to 5/Touch counting to 5.	Subitise to 5/Comparing quantities – more than/less than	Capacity	Comparing quantities – more than/less than/Solving problems to 5
Week 3	Sorting objects in classroom	Number 5	3D shapes	Size	Repeated patterns	Comparing quantities – more than/less than/Solving problems to 5
Week 4	Number 1	1-1 counting to 5	Subitising to 3	Length	Matching numerals to quantity	Positional language
Week 5	Number 2	1-1 counting to 5/Recognising the total	Positional language	2D and 3D Shape recap – using shape appropriately	Matching numerals to quantity/representing numerals	2D and 3D shape recap – including using shape

Week 6	Sorting similarities and differences	Patterns	Positional language/3D shapes		Recap of size, length, capacity and weight.	Recap/consolidation
Week 7	Number 3	Recap/consolidation	Counting to 5/subitising to 3			Recap/consolidation