

## 3-4years (Nursery) Maths Programme of Study

We will compare quantities using language: 'more than', 'fewer than'.					We will notice and correct an error in repeating pattern.	
We will experiment with their own symbols and marks as well as numerals.					We will extend and create ABAB patterns.	
We will link numerals and amounts; for examples, showing the right number of objects to match the number, up to 5.					We will talk about and identify the patterns around them.	
We will show 'finger numbers' up to 5.					We will combine shapes to make new ones	
We will know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principles').					We will select shapes appropriately; flat surfaces for building, a triangular prism for a roof etc.	
We will say one number for each item in order: 1, 2, 3, 4, 5.					We will discuss routes and locations, using words like 'in front of' and 'behind'.	
We will recite numbers past 5.					We will describe a familiar route.	
				We will begin to describe a sequence of events, real or fictional, using words such as 'first', 'then'...	We will understand position through words alone.	
We will develop fast recognition of up to 3 objects, without having to count them individually ('subitising').	We will solve real world mathematical problems with numbers up to 5.	Not applicable	Not applicable	We will make comparisons between objects relating to size, length, weight and capacity.	We will talk about and explore 2D and 3D shapes using informal and mathematical language; 'sides', 'corners'; 'straight', 'flat', 'round'.	Not applicable
<b>NUMBER, PLACE VALUE &amp; ROUNDING</b>	<b>ADDITION &amp; SUBTRACTION</b>	<b>MULTIPLICATION &amp; DIVISION</b>	<b>FRACTIONS</b>	<b>MEASURES</b>	<b>GEOMETRY</b>	<b>DATA</b>