

Maths – Programme of Study			
	Number; Place Value	Numerical Patterns / Addition and Subtraction	Measurement
30 - 50 months	<ul style="list-style-type: none"> Recites numbers in order to 10 Sometimes matches numeral and quantity correctly 	<ul style="list-style-type: none"> Compare two groups of objects, saying when they are the same 	
40 - 60+ months	<ul style="list-style-type: none"> Recognise numerals to 5, and then to 10 Count objects to 10 Say the number that is one more than a given number to 10 Find one more or one less from a group of 5 then 10 	<ul style="list-style-type: none"> Use the language more/fewer to compare two sets of objects Find the total number of items in two groups by counting all of them In practical activities and discussion, begin using the vocabulary of addition and subtraction 	<ul style="list-style-type: none"> Orders two or three items by length or height Orders two items by weight or capacity
2021 ELGs	<ul style="list-style-type: none"> Have a deep understanding of number to 10, including the composition of each number Subitise up to 5 Automatically recall number bonds to 5 including subtraction facts Begin to recall number bonds to 10, including doubling facts 	<ul style="list-style-type: none"> Verbally count beyond 20, recognising the pattern of the counting system Compare quantities up to 10, using language greater than, less than and the same Explore and represent patterns within numbers to 10; including odds/evens, doubles, equal sharing 	
Year 1	<ul style="list-style-type: none"> Count to 50, forwards and backwards from any number, then 100 Read and write numbers to 50, then 100 Say which number is one more/less 	<ul style="list-style-type: none"> Add and subtract 1 and 2 digit numbers to 20, including 0 Solve one-step problems using concrete objects and pictorial representations 	<ul style="list-style-type: none"> Compare, describe and solve practical problems for <ul style="list-style-type: none"> -Length & height; long/short, longer/shorter, tall/short, double/half -Mass/weight; heavy/light, heavier than, lighter than -Capacity & volume; full/empty, more/less, half/quarter full Measure and begin to record lengths and heights, mass/weight, capacity and volume
Year2	<ul style="list-style-type: none"> Recognise the place value of each digit in a 2-digit number Use place value and number facts to solve problems Say which number is ten more/less 	<ul style="list-style-type: none"> Add and subtract numbers including; <ul style="list-style-type: none"> A 2-digit number and ones A 2-digit number and tens Two 2-digit numbers Add three 1-digit numbers 	<ul style="list-style-type: none"> Choose and use the appropriate standard units to estimate and measure <ul style="list-style-type: none"> -Lengths and heights in any direction m/cm -Mass/Weight kg/g

			-Temperature °C -Capacity and Volume l/ml To the nearest appropriate unit using rulers, scales, thermometers and measuring vessels <ul style="list-style-type: none"> • Compare and order lengths, mass, volume and capacity and record the results using <> and =
Greater Depth	<ul style="list-style-type: none"> • Apply knowledge and skills taught to solve problems (including 2 step problems) 	<ul style="list-style-type: none"> • Apply knowledge and skills taught to solve problems (including 2 step problems) 	<ul style="list-style-type: none"> • Apply knowledge and skills taught to solve problems (including 2 step problems)