

Progression in number,number patterns and shape,space and measure in EYFS

	Nursery 2-3	Nursery 3-4	Reception 4-5	KS1 links
<ul style="list-style-type: none"> Number 	<ul style="list-style-type: none"> Joins in with number rhymes Say some number names in order Attempts to count things Knows to start at one when counting Understands some language of size (big/small) Says number names when playing Recognises when amounts change 	<ul style="list-style-type: none"> Counts to 10 by rote Beginning to count beyond 10 Counts backwards from 5 Counts up to six objects using 1:1 correspondence Knows that the last number they say is how many there are Represents numbers up to 5 using fingers Can match numerals to quantity up to five Understands to composition of numbers up to and including 5 	<ul style="list-style-type: none"> Counts on from given number to 10 Counts a group of up to 10 objects using 1:1 correspondence Matches numbers to quantity 5-10 Can calculate one more/less Interested in solving number problems Understands the composition of numbers up to and including 10 Subitise without counting up to 5 Recall number bonds to 5 (including subtraction facts) and some to 10 Knows doubles to 5 	<ul style="list-style-type: none"> Begins adding and subtracting using number facts/number bonds to 10/20.
<ul style="list-style-type: none"> Numerical Patterns 	<ul style="list-style-type: none"> Interested in puzzles/jigsaws and will attempt to complete Sort by colours, size and/or shape 	<ul style="list-style-type: none"> Can say which/who has more/fewer or when it's the same in practical situations Recognises that a quantity stays 	<ul style="list-style-type: none"> Counts to 20 Beginning to count beyond 20 Counts backwards from 10 Can compare quantities, say which has more/less/same 	<ul style="list-style-type: none"> Counts to 100 using pattern of the counting system. Counts in 2s, 5s and 10s.

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	<ul style="list-style-type: none"> • Can give one more, then two more • Uses some positional language 	<p>the same when grouped in different ways</p> <ul style="list-style-type: none"> • Can continue a repeating pattern • Talks about events in sequence 	<ul style="list-style-type: none"> • Explore and represent patterns within numbers • Represents odd/even numbers and doubles • Knows that when we share we have the same 	
<ul style="list-style-type: none"> • Shape Space and measure 	<ul style="list-style-type: none"> • Completes inset puzzles • Uses blocks to build and balance 	<ul style="list-style-type: none"> • Can complete 6 piece puzzle independently • Recognises shapes in environment • Use appropriate language when comparing shapes/objects e.g. big, bigger, biggest • Begins to measure using non-standard equipment with adult support 	<ul style="list-style-type: none"> • Knows some common 2D and 3D shapes names • Can talk about some shape properties • Compare length/height/weight of objects and use appropriate language • Begin to measure using non-standard unit of measure 	