

Maths Skills Progression in EYFS



	Playgroup	Kindergarten	Reception
Number	<p>Enjoy number songs Say numbers in order 1-5 1:1 correspondence 1-5 Recognise digits 1-5 Understand more and less</p>	<p>Enjoy number songs Say numbers in order to 10 and backwards from 5 1:1 correspondence 1-10 Recognise digits 1-10 Match digits (recognising and comparing digit shape) Represent number quantity (e.g. using fingers, claps, jumps, marks on paper) Count objects and match to the corresponding digit Write numbers 1-10 Understand more/less</p>	<p>Enjoy number songs Count forwards and backwards to 20 1:1 correspondence 1-20 Recognise digits 1-20 (at random) Sequence 1-20 Write 1-20 Finding one more and one less Look at a group of objects and make a guess about how many are there</p>
Shape, Space and Measure	<p>Use vocabulary of comparison e.g. more/less, a lot/a little Beginning to recognise shapes – square, oval, rectangle, circle Using vocabulary to talk about size – big/small Sorting objects by similarity i.e. discussing and recognising attributes (e.g. colour and shape) Completing simple jigsaw puzzles Building towers and long lines (e.g. bricks, tracks) Start to notice and recognise patterns Starting to understand the sequence of the days of the week</p>	<p>Recognise simple 2D shapes Identify objects by shape e.g. clockface – circle Use position vocabulary e.g. on/in/under/between Complete simple puzzles Recognise and create patterns Develop understanding of the sequence of the days of the week</p>	<p>Identify and recognise regular 2D shapes – square, circle, rectangle, triangle, pentagon Recognise, create and describe patterns Use a range of everyday language to talk about size, weight, capacity, position, distance, time and money Demonstrate understanding of the sequence of the days of the week Accurately use vocabulary yesterday, today and tomorrow.</p>
Operations		<p>Physically sharing objects between people or places</p>	<p>Find the total of two groups of objects (addition) Subtract using real objects e.g. counting the total and then 'taking away' Solve problems including doubling, halving and sharing Start to use a number line, counting on and back Recognise the mathematical symbols + - and = Write and solve number sentences using + - and =</p>