

Maths long term overview - Reception

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Getting to know you		Subitising within 3	Counting skills	Composing 3 and 4 from ones	Subitise objects	Comparison of sets - just by looking
	Getting to know you Shape and space - developing spatial awareness: experiencing different viewpoints.		Pattern spotting - continuing an AB pattern	Pattern spotting - copying an AB pattern	Pattern spotting - creating their own AB pattern	Comparison - sort and compare which objects are identical and which include objects of different kinds or sizes.	Comparison within objects - which group has more/less objects. Change the size of the objects.
Autumn 2	Counting skills – the five-ness of five	Comparison of sets by matching	Explore the concept of whole and part	Composition of 3, 4 and 5	Object counting – match numerals to quantities	Assess and review	
	Shape and space - Developing spatial vocabulary	Shape and space - developing shape awareness through construction	Shape and space - Showing awareness of properties of 2D shape.	Measures - recognising attributes. Developing language of big/small, tall/short, full/empty and heavy/light.	Measures - Comparing amounts of continuous quantities.		

Spring 1	Subitising within 5	Counting – one more than the previous number	Composition of 5	Composition of 6 and 7 as 5 and 1 or 2 more	Compare sets and use the language of comparison	Make unequal sets equal	
	Pattern – Spotting and error in an AB pattern. Continuing and ABC pattern.	Pattern – continue an ABC pattern.	Pattern – Make ABC/ABB.ABBC etc... pattern	Comparison – Identifying groups with the same number of things - making equal groups from unequal groups.	Measures with comparison – Estimating and predicting. (Will it fit?) Comparing indirectly.	Measures with comparison – recognising the relationship between size and number of units. Beginning to use units to compare things. i.e.; the bear is 4 bricks tall.	
Spring 2	Ordering numbers to 7	Ordering numbers to 8 – focus on less than	Composition of 7	Composition of doubles	Composition of odd and even numbers	Assess and review	
	Shape and space – representing spatial relationships	Shape and space – identifying similarities between shapes.	Shape and space – showing awareness of properties of shapes - 3D	Pattern – generalising structure to another context or mode.	Pattern – make a pattern which repeats around a circle.	Pattern – making a pattern around a border with a fixed number of spaces.	
Summer 1	Counting larger sets and things that can not be seen	Subitising up to and including 6	Composition of numbers 6-9	Composition of 10	Comparison of numbers to 10		
	Measures – Beginning to	Measures – beginning to		Shape and space –	Shape and space –		

	use time to sequence events.	experience specific time durations		describing properties of shapes	developing an awareness of relationships between shapes.		
Summer 2	Subitising to 5	Automatic recall of number bonds to 5	Composition of numbers to 10	Comparing numbers to 10	Exploring number patterns	Review counting	
	Comparison - Comparing numbers and reasoning.	Comparison - knowing the one more than/one less than relationship between counting numbers.					

Empty blocks will be used as additional rehearsal time of key mathematical skills within the EYFS curriculum.