

# Mathematics Curriculum: Reception - Long Term Plan

Key mathematics concepts and working skills are taught according to the following Reception long term plan:

Week	1	2	3	4	5	6	7	8	9	10	11	12	13
Autumn	Getting to know you / baseline assessments		Number			Geometry	Number		Geometry	Number	Consolidation		
			Counting and cardinality 1, 2, 3. Representation, comparing and composition of 1,2,3.	Counting and cardinality 1, 2, 3, 4. Representation, comparing and composition of 1,2,3, 4.	Positional language	Counting, Cardinality and ordinality 1,2,3,4, 5. Representation, comparing and composition of 5.	2D shapes and properties	Repeating patterns					
Spring	Measurement	Number											
	Ordering events	Ordering numerals (cardinality)	Additon to 5 (Number bonds)	Teaching number & composition of 6,7,8. Combining 2 groups of objects to 8.			Teaching number & composition of 9 and 10. One more and one less within 10.			Doubling Sharing & grouping Odd & even Consolidation			
Summer	Number				Measurement		Number		Geometry				
	Numbers 1-20 Addition and Subtraction (Within 10 - 5 add 3 or 9 add 7) Number bonds (4 add 6 or 1 add 9)			Numbers 1-20	Length and height	Compare mass and capacity	Numbers 1-20 Addition		3D shapes Consolidation				