

### Reception Maths long term plan

	1	2	3	4	5	6	7
Autumn 1		Number songs and rhymes.	Subitising 1, 2 and 3	1-1 Counting, focusing on Cardinality	Composition of 2 and 3.	Subitising 3 and 4 Arrangements of 4.	Comparison using more than and fewer than.
Autumn 2	AB linear patterns. Counting Cardinality and 1-1.	Comparison - more than, fewer than, equal to. AB linear patterns	Circles and Triangles Composition - part and whole.	Composition of 3, 4 and 5. Circles and Triangles	Spatial reasoning - Positional language Counting - 1-1 and Cardinality.	Counting - 1-1 and Cardinality. Spatial reasoning - Positional Language	
Spring 1	Subitising - making dot patterns with counters. (3 day short week)	Pattern AB, ABC etc. linear, border and circular patterns Conceptual subitising	Staircase patterns - numbers 1-5. Pattern AB, ABC etc. linear, border and circular patterns	Shape - Squares and Oblongs. Composition of 5	Composition of 6 - Hungarian die frame. 2D shapes.	Measure, sequencing and days of the week. Comparison - more than, fewer than, equal to.	
Spring 2	Measure (taller, shorter and longer, shorter) (Actual Size) Counting - ordinality	Comparison Measure (taller, shorter and longer, shorter) (Actual Size)	Shape - 3D shapes Composition of 7	Counting and Cardinality - Doubles Shape - 3D shapes	Spatial reasoning (Tangram) Composition - sorting objects and numbers	Composition - sorting objects and numbers Spatial reasoning (Tangram)	
Summer 1	Measure - weight and capacity Counting and Cardinality	Counting and Cardinality - Subitising / Doubles Measure - weight and capacity	Pattern AB, ABC etc. linear, border and circular patterns Composition of 8	Composition of 9 and 10 Pattern AB, ABC etc. linear, border and circular patterns	Spatial reasoning (Mapping) Composition of 9 and 10	Counting - ordinality and track games. Spatial reasoning (Mapping)	
Summer 2	Measure - time (o'clock) Comparison - more and fewer (Rekenreks)	Counting - beyond 20 Measure - time (o'clock)	Spatial Reasoning (Shapes within shapes) Counting and Cardinality - Patterns within numbers 10	Composition - part whole (problem solving) Spatial Reasoning (Shapes within shapes)	Data handling Shape - composing and decomposing shapes	Consolidation and assessment.	Consolidation and assessment.