Mapplewells Long Term Plan - Maths

	Autumn A					Autumn B					Spring A					Spring B					Summer A					Summer B				
N	Routines	Numbers 1,2 & 3	1:1 counting	Comparing to 3	Matching & Sorting	2D shapes	Abstraction principle	Cardinality	Numbers 4&5	Patterns	2D Shape	Making Groups	Subitising 1-3	Comparing Groups	Revisiting Number	Linking numbers to	Cardinality	Building with 3D shapes	Positional Language	Familiar Routes	Capacity – Full & Empty	Subitising	Securing 1-5	Numbers 6, 7 & 8	Introducing Composition	Numbers 9 & 10	Stable order principle	Counting on from a given	2D shape	Pattern	Measures	Positional Language -	Counting beyond 10
R	Subitising	Counting & Cardinality	Composition	Subitising	Comparison	Time	Counting & Cardinality	Comparison	Composition	Composition	Counting & Cardinality	Measures	Subitising	Counting & Cardinality	Composition	Composition	Comparison	Geometry	Counting & Cardinality	Comparison	Composition	Subitising	Measures	Counting & Cardinality	Subitising	Composition	Composition	Comparison	Time	Subitising	Comparison	Counting Beyond 20	Patterns Within	Automatic Recall	Measures
	Shape					Pattern					Shape						Multiplication & Division					2D Shape						3D Shape				
1	Place Value (within 10)					Addition & Subtraction (within 10)				Shape	Consolidation	Place Value (within 20)			Addition & Subtraction (within 20)			Place Value (within 50)		Length & Height		Weight & Volume	Multiplication & Division			Fractions		Position & Dir	Place Value (within 100)		Money		Time	Consolidation
2	Place Value					Addition & Subtraction				Shape		Money			Multiplication & Division					Length & Height		Mass, Capacity & Temperature	Statistics			Fractions		Position & Direction		Problem Solving			Time	
3	Place Value					Addition & Subtraction			Multiplication & Division A			Multiplication & Division B			Length & Perimeter			Fractions A				Mass & Capacity	Fractions B			Money			Time		Shape		Statistics	Consolidation
4	Place Value					Addition & Subtraction		Area	Multiplication & Division		Consolidation	Multiplication & Division			Length & Perimeter			Fractions				Decimals				Money			Time	Consolidation	Shape			Position & Direction
5	Place Value					Addition & Subtraction			Multiplication & Division			Multiplication & Division			Fractions B			Decimals & Percentages			Perimeter & Area	Statistics			Shape			Position & Direction		Decimals		Negative Numbers	Converting Units	Volume
6	Place Value					Four Operations				Fractions A		Fractions B				Converting Units		Ratio			Algebra		Decimals			Fractions, Decimals & Percentages		Area, Perimeter & Volume		Statistics		Shape		Position & Direction		Themed Projects, Consolidation & Problem Solving	

Place Value	Addition & subtraction	Multiplication & division	Geometry	Measures	Statistics	Fractions	Decimals	Percentages	Algebra	Ratio & proportion	Consolidation