Long Term Plan: Maths

	Autumn 2022		Spring 2023		Summer 2023	
Reception	**Getting to Know You** (Take this time to play and get to know the children!) **Just Like Me!** Match and Sort, Compare Amounts, Compare Size, Mass & Capacity, Exploring Pattern	**It's Me 1, 2, 3** Representing 1, 2 & 3, Comparing 1, 2 & 3, Composition of 1, 2 & 3, Circles and Triangles, Positional Language **Light and Dark** Representing Numbers to 5, One More or Less, Shapes with 4 Sides, Time	**Alive in 5!** Introducing Zero, Comparing Numbers to 5, Composition of 4 & 5, Compare Mass (2), Compare Capacity (2) **Growing 6, 7, 8** 6, 7 & 8, Combining Two Amounts, Making Pairs Length & Height, Time (2)	**Building 9 & 10** Counting to 9 & 10, Comparing Numbers to 10, Bonds to 10 3-D Shapes, Spatial Awareness, Patterns	**To 20 and Beyond** Build Numbers Beyond 10, Count Patterns Beyond 10, Spatial Reasoning 1, Match, Rotate, Manipulate **First, Then, Now** Adding More, Taking Away, Spatial Reasoning 2, Compose and Decompose	**Find My Pattern** Doubling, Sharing & Grouping, Even & Odd, Spatial Reasoning 3, Visualise and Build **On the Move** Deepening Understanding, Patterns & Relationships, Spatial Mapping (4), Mapping
Year 1	Place Value (within 10), Addition and Subtraction, Shape		Place Value (within 20), Addition and Subtraction (within 20), Place value (within 50), Length and Height, Mass and Volume		Multiplication and Division, Fractions, Position and direction, Place value (within 100), Money, Time	
Year 2	Place Value, Addition and Subtraction, Shape		Money, Multiplication and Division, Length and Height, Mass, capacity and temperature		Fractions, Time, Statistics, Position and Direction	
Year 3	Place value, Addition and Subtraction, Multiplication and Division A		Multiplication and division (B), Length and perimeter, Fractions A, Mass and capacity		Fractions B, Money, Time, Shape, Statistics	
Year 4	Place Value, Addition and Subtractions, Area, Multiplication and Division		Multiplication and Division B, Length and perimeter, Fractions, Decimals A		Decimals B, Money, Time, Shape, Statistics, Position and direction	
Year 5	Place Value, Addition and subtraction, Multiplications and division A, Fractions A		Multiplications and division B, Fractions B, Decimals and percentages, Perimeter and area, Statistics		Shape, Position and direction, Decimals, Negative numbers, Converting units, Volume	
Year 6	Place Value, Addition, Subtraction, Multiplication and division, Fractions A, Fractions B, Converting units		Ratio, Algebra, Decimals, Fractions, decimals and percentages, Area, perimeter and volume, Statistics		Shape, Position and directions	