Maths Long Term Plan 2023-2024

	Summer				
Nursery *(Number and Shape, Space and Measure are taught continuously throughout the year.)*	**Number / Numerical patterns** – Link numerals and amounts up to 5 or 10. Solve real world mathematical problems up to 5 or 10. **Shape, Space and Measure** – Talk about and explore 2D and 3D shapes using informal and mathematical language. Combine shapes to make new ones. Understand position through words alone. Begin to compare length using mathematical language. Discuss and describe familiar routes. Notice and correct an error in a repeating pattern. Begin to describe a sequence of events. Understand some talk about immediate past and future.				
Reception	Securing Addition and Subtraction Facts	Number Patterns Within 20	Number Patterns Beyond 20	Money	Measures	Exploration of Patterns Within Number
Year 1	Numbers 50 to 100 and Beyond	Addition and Subtraction	Money	Multiplication and Division	Measures: Capacity and Volume
Year 2	Numbers Within 1000	Measures: Capacity and Volume	Measures: Mass	Exploring Calculation Strategies	Multiplication and Division: 3 and 4
Year 3	Angles and Shape	Measures	Securing Multiplication and Division	Exploring Calculation Strategies and Place Value
Year 4	Solving Measures and Money Problems	Shape and Symmetry	Position and Direction	Reasoning with Pattern and Sequences	3D Shape
Year 5	Converting Units of Measure	Calculating with Whole Numbers and Decimals	2D and 3D Shape	Volume	Problem Solving
Year 6	Decimals and Measure	Percentage and Statistics	Proportion Problems