Wildmoor Heath Maths Long Term Plan 2022-2023

	Macrio Long Torrit Tail Loll			
YEAR	AUTUMN	SPRING	SUMMER	
Reception	Number – NCETM programme Compare size, mass and capacity Exploring pattern Circles and triangles Positional language Shapes with 4 sides Time	Number – NCETM programme Compare mass and capacity Length and height Time 3D shapes Patterns	Number – NCETM programme Spatial reasoning Match, rotate, manipulate Compose and decompose Visualise and build Mapping	
Year 1	Place value within 10 Addition and subtraction within 10 Shape	Place value within 20 Addition and subtraction within 20 Place value by 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	Multiplication and division Length and perimeter Fractions Decimals	Decimals Money Time Shape Statistics Position and direction	
Year 4	Place value Addition and subtraction Area Multiplication and division	Multiplication and division Area Fractions Decimals	Decimals Money Time Statistics Properties of shape Position and direction	
Year 5	Place value Addition and subtraction Multiplication and division Fractions	Multiplication and division Fractions Decimals and percentages Perimeter and area Statistics	Shape Position and direction Decimals Negative numbers Converting units Volume	
Year 6	Place value Addition, subtraction, multiplication & division Fractions Converting units	Ratio Algebra Decimals Fractions, decimals and percentages Area, perimeter and volume Statistics	Shape Position and direction Problem solving	