Aspiring to inspire others towards excellence, developing as individuals together in a distinctively Christian environment. I Corinthians, 12:14 "For the body is not one member, but many".



## **Mathematics Long Term Plan**

At Little Waltham Primary School teachers from EYFS to year 6 are using detailed schemes of learning published by the White Rose hub to plan effective maths lessons incorporating fluency, reasoning and problem solving. Further details can be found at: <u>https://whiterosemaths.com/resources/schemes-of-learning/primary-sols/</u>

	Autumn	Spring	Summer
EYFS	Getting to know you	Alive in 5!	To 20 and beyond
	Just like me!	Growing 6, 7, 8	First, then and now
	It's me 1, 2, 3!	Building 9 & 10	Find my pattern
	Light and dark		On the move
Year 1	Place value (within 10)	Place value (within 20)	Multiplication and division
	Addition and subtraction (within 10)	Addition and subtraction (within 20)	Fractions
	Shape	Place value (within 50)	Positon and direction
		Length and height	Place value (within 100)
		Mass and volume	Money
			Time
Year 2	Place value	Money	Fractions
	Addition and subtraction	Multiplication and division	Time
	Shape	Length and height	Statistics
		Mass, capacity and temperature	Position and direction
Year 3	Place value	Multiplication and division	Fractions
	Addition and subtraction	Length and perimeter	Money
	Multiplication and division	Fractions	Time
		Mass and capacity	Shape
			Statistics
Year 4	Place value	Multiplication and division	Decimals
rear 4	Addition and subtraction	Area, perimeter and length	Money
	Multiplication and division	Fractions	Time
		Decimals	Shape
			Statistics

			Position and direction
Year 5	Place value	Multiplication and division	Shape
	Addition and subtraction	Fractions	Position and direction
	Multiplication and division	Decimals and percentages	Decimals
	Fractions	Perimeter and area	Negative numbers
		Statistics	Converting units
			Volume
Year 6	Place value	Ratio	Shape
	Addition, subtraction, multiplication and	Algebra	Position and direction
	division	Decimals	Problem solving and mathematical
	Fractions	Fractions, decimals and percentages	investigations
	Converting units	Area, perimeter and volume	
		Statistics	