Maths

Maths is a key life skill; an essential tool which helps us understand and change the world. It is our intention that by the end of their primary education, all pupils will be confident, competent and efficient mathematicians. We recognise that the key to unlocking their potential is through the systematic development of basic mathematical skills and the understanding of key concepts, in order that they become fluent in the fundamentals. We pride ourselves in offering a curriculum which is accessible to all, ensuring all children systematically develop their ability to calculate, reason, solve complex problems and think in abstract ways. We strive to create a positive culture of deep understanding, that results in flexible thinking, resilient mathematicians. We aim to foster enjoyment, curiosity and an enthusiasm for maths that will stay with our children throughout their lives and empower them in their future endeavours.

Our aim: Every child a mathematician!

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	Getting to know you Just like me! It's me 1, 2, 3! Light & Dark Consolidation*	Place Value (within 10) Addition & Subtraction (within 10) Shape Consolidation*	Place Value (100) Addition & Subtraction Shape Consolidation*	Place Value (1,000) Addition & Subtraction Multiplication & Division A Consolidation*	Place Value (10,000) Addition & Subtraction Area Multiplication & Division A Consolidation*	Place Value (1,000,000) Addition & Subtraction Multiplication & Division A Fractions A Consolidation*	Place Value (10,000,000) Addition & Subtraction Multiplication & Division Fractions Decimals Consolidation*
Spring	Alive in 5! Growing 6, 7, 8 Building 9 & 10 Consolidation*	Place Value (within 20) Addition & Subtraction (within 20) Place Value (within 50) Length & Height Mass & Volume	Money Multiplication & Division Length & Height Mass, Capacity & Temperature	Multiplication & Division B Length & Perimeter Fractions A Mass & Capacity	Multiplication & Division B Length & Perimeter Fractions Decimals A	Multiplication & Division B Fractions B Decimals & Percentages Perimeter & Area Statistics	Percentages FDP Consolidation* Statistics Perimeter, Area & Volume Converting Units Position & Direction
Summer	To 20 & Beyond First, then, now Find my pattern On the move Consolidation*	Multiplication & Division Fractions Position & Direction Place Value (within 100) Money Time Consolidation*	Fractions Time Statistics Position & Direction Consolidation*	Fractions (B) Money Time Shape Statistics Consolidation*	Decimals (B) Money Time Consolidation* Shape Statistics Position & Direction	Shape Position & Direction Decimals Negative Numbers Converting Units Volume Consolidation*	Algebra Ratio Shape Consolidation* Problem Solving Themed Projects & Investigations