

Maths 8 Year Overview

Intent: To provide an ambitious, connected curriculum accessible to all pupils so that they become fluent in the fundamentals of mathematics, are able to reason and can solve problems.

Areas of Learning						
Number		Measurement		Geometry		
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Pre-School	Subitising Sorting and Categorising Comparing groups of objects Principles of counting: correspondence and abstraction Explore 2D shapes		Subitising Principles of counting: stable order and order irrelevance Noticing and continuing repeated patterns Shape and positional language Counting backwards and forwards.		Subitising Principles of counting: cardinality Problem solving Exploring 3D shapes Comparing measures (weight, capacity, length, height)	
Reception	Getting to know you	It's 1, 2, 3	Alive in 5	Building 9 & 10	To 20 and beyond	Find my pattern
	Just like me	Light and dark	Growing 6, 7, 8	Consolidation	First, then, now	On the move
Year 1	Place value (within 10)	Subtraction (within 10)	Place value (within 20)	Place value (within 50)	Multiplication and division	Place value (within 100)
	Addition (within 10)	Shape	Addition and subtraction (within 20)	Length and height	Fractions	Money
		Consolidation		Mass and volume	Position and direction	Time

Maths 8 Year Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2	Place value	Addition and subtraction	Money	Length and height	Fractions	Statistics
	Addition and subtraction	Shape	Multiplication and division	Mass, capacity and temperature	Time	Position and direction
Year 3	Place value	Addition and subtraction	Multiplication and division	Fractions	Fractions	Shape
	Addition and subtraction	Multiplication and division	Length and perimeter	Mass and capacity	Money	Statistics
					Time	Position and direction
Year 4	Place value	Area	Multiplication and division	Fractions	Shape	Negative numbers
	Addition and subtraction	Multiplication and division	Length and perimeter	Decimals	Position and direction	Converting units

Maths 8 Year Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
					Decimals	Volume
Year 5	Place value	Multiplication and division	Multiplication and division	Decimals and percentages	Consolidation	Position and direction
	Addition and subtraction	Fractions	Fractions	Perimeter and area	Decimals	Converting units
				Statistics	Properties of shape	Time
Year 6	Place value	Fractions	Ratio	Fractions, decimals and percentages	Shape	Consolidation
	Four operations	Converting units	Algebra	Area, perimeter and volume	Geometry	

Maths 8 Year Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
			Decimals	Statistics		