

To learn mathematics effectively, some things have to be learned before others, e.g. place value needs to be understood before working with addition and subtraction, addition needs to be learnt before looking at multiplication (as a model of repeated addition).

You will see this emphasis on number skills first, carefully ordered, throughout our maths curriculum. For some other topics, the order isn't as crucial, e.g. Shapes and Statistics need to come after number, but don't depend on each other. The units are mixed so pupils have as wide a variety of mathematical experiences as possible in each term and year.

Autumn Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Year 1	Place Value (within 10)				Addition and Subtraction (within 10)					Shape	Place Value (within 20)	
Year 2	Place value			Addition and Subtraction					Money		Multiplication and Division	Consolidation
Year 3	Place Value			Addition and Subtraction					Multiplication and Division			
Year 4	Place Value				Addition and subtraction			Length and Perimeter		Multiplication and division		
Year 5	Place Value			Addition and Subtraction		Statistics		Multiplication and division			Perimeter and Area	
Year 6	Place Value		Addition, Subtraction, Multiplication and Division					Fractions				Position and Direction

Spring Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Year 1	Consolidation	Addition and subtraction (within 20)			Place Value (within 50)			Length and Height	Weight and Volume		Consolidation	
Year 2	Multiplication and Division				Statistics		Properties of shape		Fractions			
Year 3	Multiplication and Division			Money		Statistics		Length and Perimeter		Fractions		Consolidation
Year 4	Multiplication and Division			Area	Fractions				Decimals		Consolidation	
Year 5	Multiplication and Division			Fractions						Decimals and Percentages		Consolidation
Year 6	Decimals		Percentages		Algebra		Converting units	Perimeter Area and Volume		Ratio		Statistics

Summer Term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
Year 1	Consolidation	Multiplication and Division			Fractions		Position and Direction	Place value (within 100)		Money	Time		
Year 2	Length and Height			Position and Direction		Consolidation and Problem Solving		Time		Mass, Capacity and Temperature		Consolidation	
Year 3	Fractions				Time			Properties of shape		Mass and Capacity		Consolidation	
Year 4	Decimals			Money		Time		Statistics	Properties of shape		Position and Direction		Consolidation

Year 5	Consolidation	Decimals	Properties of shape	Position and direction	Converting Units	Volume
Year 6	Properties of shape	Consolidation / SATs preparation	Consolidation, investigations and preparations for KS3			