

## Year 5 Mathematics Curriculum Overview

Term	Block	Topic	Key Objectives/Content
<b>Term 1</b>	Block 1	Number	- Numbers- Ordering Numbers- Place Value of Digits- Counting in 100s, 1000s, 10,000s
	Block 2	Multiplication and Division	- Multiplication Facts 1- Written Method (×) 1- Written Method (÷) 1- Multiples- Common Factors
	Block 3	Fractions	- Equivalent Fractions- Comparing Fractions 1- Mixed Numbers- +/- of Fractions 1
	Block 4	Addition and Subtraction	- Mental +/- (1)- Mental Strategies +/-- Written Methods- Magic Squares – Puzzles
	Block 5	Geometry	- Quarter, Half, Whole Turns- Comparing Angles- Measuring Angles
	Block 6	Multiplication and Division	- Mental Strategies (×/÷)- Multiplication by 10, 100, 1000- Long Multiplication 1- Rounding Remainders 1- Remainders as Fractions/Decimals
<b>Term 2</b>	Block 1	Multiplication and Division	- Prime Numbers- Multiplication Facts 2- Written Method (×) 2- Written Method (÷) 2
	Block 2	Fractions	- Comparing Fractions 2- Improper Fractions- +/- of Fractions 2- Fraction Problems
	Block 3	Number	- Rounding- Negative Numbers
	Block 4	Addition and Subtraction	- Mental +/- (2)- Written Methods- Using Rounding to Estimate- Arithmagons - Puzzles
	Block 5	Geometry	- Angles and Straight Lines- Constructing Quadrilaterals- Regular and Irregular Polygons
	Block 6	Measurement	- Area and Perimeter 2- Volume- Imperial Units 1
<b>Term 3</b>	Block 1	Multiplication and Division	- Multiplication Facts 3- Written Method (×) 3- Rounding Remainders 3- Missing Number/Word Problems
	Block 2	Fractions	- +/- of Fractions 3- Multiplying Fractions- Fractions of Amounts
	Block 3	Addition and Subtraction	- Using Rounding to Check- Number Problems (+/-)- Multi-Step Problems (+/-)- Addition Pyramids - Puzzles
	Block 4	Geometry	- Properties of Rectangles- Diagonals and Quadrilaterals- Reflections 2- Translations 2
	Block 5	Number/Multiplication and Division	- Roman Numerals- Prime Factors- Square and Cube Numbers
	Block 6	Measurement	- Imperial Units 2- Comparing Areas- Area-Scale Drawings
<b>Additional Review Blocks</b>			- Review Pages: Number, Fractions, Decimals, Percentages, Measures, Geometry, Mental Tests