

## Year 4 Mathematics Curriculum Overview

Term	Block	Topic	Key Objectives/Content
<b>Term 1</b>	Block 1	Number	- Numbers- Place Value- Counting On 1- Add/Subtract 10, 100, 1000
	Block 2	Addition and Subtraction	- Using +/- Facts 1- Mental +/- of Multiples of 10, 100, 1000- Mental +/- of Two 2-Digit Numbers- Addition Pyramids
	Block 3	Calculations (+, -, ×, ÷)	- Written Method (+/-) 1- Multiplication Facts Review 1- Multiplication Facts for 6
	Block 4	Fractions	- Equivalent Fractions- Counting in Fractions- Tenths and Hundredths- Fractions of Quantities 1
	Block 5	Measurement	- 12-Hour and 24-Hour Clocks- Units of Time- Time Problems
	Block 6	Geometry	- Two-Dimensional Shapes- Triangles
	Block 7	Multiplication and Division	- Factors 1- Multiplication Facts for 7- Written Method (×/÷) 1
	Block 8	Fractions/Measurement	- Decimal Fractions - Tenths- Metric Units of Length, Weight, Capacity
	Block 9	Statistics	- Bar Charts 1- Pictograms
	Block 10	Multiplication and Division	- Multiplication Facts for 9- Written Method (×/÷) 2- Word Problems (×/÷ Facts)
	Block 11	Measurement	- Perimeter 1- Area and Perimeter 2
	Block 12	Geometry	- Line Symmetry- Comparing Angles- Position
<b>Term 2</b>	Block 1	Number	- Ordering Numbers- Counting On 2- Rounding 1
	Block 2	Addition and Subtraction	- Using +/- Facts 2- Mental Strategies (+/-) 1- Written Methods (+/-) 2
	Block 3	Multiplication and Division	- Multiplication Facts for 11- Written Method (×/÷) 2- Factors 2
	Block 4	Fractions	- Decimal Fractions- Dividing a 2-Digit Number by 10, 100- Decimals - Money and Measures
	Block 5	Measurement	- Metric Units of Length, Weight, Capacity- Measuring Weight
	Block 6	Geometry	- Quadrilaterals- Symmetry 1- Position and Direction
	Block 7	Multiplication and Division	- Multiplication Facts for 12- Written Method (÷) 4- Word Problems (Mental) 1
	Block 8	Measurement	- Perimeter 2- Area and Perimeter 2
	Block 9	Statistics	- Bar Charts 2- Continuous Data 1- Using Tables
	Block 10	Fractions	- Fractions of Quantities 2- Counting in Decimals
	Block 11	Measurement	- Measures Problems 1- Money (+/-)
	Block 12	Calculations (+, -, ×, ÷)	- Using Partitioning- Word Problems (Written)- Magic Squares
<b>Term 3</b>	Block 1	Number	- Negative Numbers- Rounding 2- Roman Numerals
	Block 2	Addition and Subtraction	- Mental Strategies (+/-) 3- Written Method (+/-) 1- Estimating and Checking Answers
	Block 3	Multiplication and Division	- Multiplication Facts Review 3- Using Partitioning to Multiply and Divide
	Block 4	Fractions	- +/- of Fractions 2- Rounding Decimals- Ordering Decimals- Decimals on Number Lines
	Block 5	Measurement	- Measuring Capacity- Measures Problems 2- Money Problems (Mental)
	Block 6	Geometry	- Drawing 2-D Shapes- Co-ordinates 2- Translations
	Block 7	Addition and Subtraction	- Mental Strategies (+/-) 4- Written Method (+/-) 2- Arithmagons
	Block 8	Multiplication and Division	- Multiplying 3 Numbers- Word Problems (Mental) 2- Multiplication Pyramids
	Block 9	Measurement	- Units of Time 2- Time Problems 2- Money (+/-)
	Block 10	Statistics	- Bar Charts 3- Continuous Data 2
	Block 11	Mixed Operations and Fractions	- 2-Step Word Problems- Word Problems (Written) 2- Fractions of Quantities 3
	Block 12	Review	- Number, Fractions, Geometry, Measures Reviews- Mental Tests