

Maths Overview 2026-2027

Year 4 Autumn Term 1

<u>Autumn Term 1</u>					
Number- Multiplication and Division	Number- Number and Place Value	Number- Number and Place Value	Number- Number and Place Value	Number- Number and Place Value	Number- Number and Place Value
I can recall multiplication and division facts for multiplication tables up to 12 × 12 (within 6 seconds)	I can count in multiples of 6, 7, 9, 25 and 1,000 without any support.	I can recognise the place value of each digit in a four-digit number	I can find 1,000 more or less than a given number. I can order and compare numbers beyond 1,000. I can count backwards through 0 to include negative numbers.	I can identify, represent and estimate numbers using different representations. I can estimate and use inverse operations to check answers to a calculation. I can round any number to the nearest 10, 100 or 1,000.	I can read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value.

Year 4 Autumn Term 2

<u>Autumn Term 2</u>							
Number-Addition and Subtraction I can add numbers with up to 4 digits using the formal written method of columnar addition where appropriate.	Number-Addition and Subtraction I can subtract numbers with up to 4 digits using the formal written method of columnar subtraction where appropriate.	Number-Number and Place Value I can solve number and practical problems that involve all of the above and with increasingly large positive numbers. I can solve addition and subtraction two-step problems in contexts, deciding	Measurement I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.	Number-Multiplication and Division I can recognise and use factor pairs and commutativity in mental calculations.	Assessment week	Number-Multiplication and Division I can multiply two-digit and three-digit numbers by a one-digit number using formal written layout.	Number-Multiplication and Division I can solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.

Year 4 Spring Term 1

<u>Spring Term 1</u>				
Measurement I can find the area of rectilinear shapes by counting squares.	Measurement I can read, write and convert time between analogue and digital 12- and 24-hour clocks. I can solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days.	Measurement I can read, write and convert time between analogue and digital 12- and 24-hour clocks. I can solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days.	Number- Fractions (including Decimals) I can recognise and show, using diagrams, families of common equivalent fractions. I can add and subtract fractions with the same denominator.	Number- Fractions (including Decimals) I can solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.

Year 4 Spring Term 2

<u>Spring Term 2</u>				
Geometry- properties of shapes	Geometry- properties of shapes	Geometry- properties of shapes	Assessment Week	Geometry- Position and Direction
I can identify lines of symmetry in 2-D shapes presented in different orientations. I can complete a simple symmetric figure with respect to a specific line of symmetry.	I can identify acute and obtuse angles and compare and order angles up to 2 right angles by size.	I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes		I can describe positions on a 2-D grid as coordinates in the first quadrant. I can describe movements between positions as translations of a given unit to the left/right and up/down. I can plot specified points and draw sides to complete a given polygon.

Year 4 Summer Term 1

Summer Term 1				
Measurement	Measurement	Number- Fractions (including Decimals)	Number- Fractions (including Decimals)	Number- Fractions (including Decimals)
I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.	I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	I can recognise and write decimal equivalents of any number of tenths or hundreds.	I can find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.	I can count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10.

Year 4 Summer Term 2

Summer Term 2						
Number- Multiplication and Division	Number- Multiplication and Division	Measurement	Number- Fractions (including Decimals)	Number- Fractions (including Decimals)	Assessment Week	Number- Fractions (including Decimals)
I can use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers. I can recall multiplication and division facts for multiplication tables up to 12×12 (within 6 seconds).	I can recall multiplication and division facts for multiplication tables up to 12×12 (within 6 seconds).	I can convert between different units of measure [for example, kilometre to metre; hour to minute]. I can estimate, compare and calculate different measures, including money in pounds and pence.	I can round decimals with 1 decimal place to the nearest whole number.	I can compare numbers with the same number of decimal places up to 2 decimal places.		I can solve simple measure and money problems involving fractions and decimals to 2 decimal places.