

Year 2 Mathematics Overview 2025-2026

Read in conjunction with the Mathematics Topic Overview Document (which details topic progression across the whole school) this document gives details of the content of each topic covered in Year 2.

Please note: The detail here is not absolute, some topics may be extended to ensure understanding is secure before moving on to a new topic area.

Autumn	Term 1	Term 2
	<u>Place value (numbers to 100)</u> - Numbers to 20 - Count objects to 100 by making 10s - Recognise tens and ones - Use a place value chart - Partition numbers to 100 - Write numbers to 100 in words - Flexibly partition numbers to 100 - Write numbers to 100 in expanded form 10s on the number line to 100 10s and 1s on the number line to 100 - Estimate numbers on a number line - Compare objects - Compare numbers - Order objects and numbers - Count in 2s, 5s and 10s - Count in 3s <u>Addition and subtraction (2-digits across tens)</u> - Bonds to 10 - Fact families- addition and subtraction bonds within 20 - Related facts - Bonds to 100 (tens) - Add and subtract 1s - Add by making 10 - Add three 1 digit numbers - Add to the next 10 - Add across a 10 - Subtract across a 10 - Subtract from a ten - Subtract a 1 digit number from a 2 digit number (across a ten) 10 more. 10 less	<u>Addition and subtraction (continued)</u> - Add and subtract tens - Add 2 digit numbers (not across ten) - Add 2 digit numbers (across a 10) - Mixed addition and subtraction - Compare number sentences - Missing number problems <u>Shape</u> - Recognise 2d and 3d shapes - Count sides on 2d shapes - Count vertices on 2d shapes - Draw 2d shapes - Lines of symmetry - Use lines of symmetry to complete shapes - Sort 2d shapes - Count faces on 3d shapes - Count edges on 3d shapes - Count vertices on 3d shapes - Sort 3d shapes - Make patterns with 2d and 3d shapes
Spring	Term 3	Term 4
	<u>Money</u> - Count money- pence - Count money- pounds (notes and coins) - Count money- pounds and pence - Choose notes and coins - Make the same amount - Compare amounts of money - Calculate with money	<u>Multiplication and division (continued)</u> - The 10 times table - Divide by 10 - The 5 times table - Divide by 5 - The 5 and 10 times tables <u>Length and height</u> - Measure in centimetres

	• Make a pound • Find change • Two step problems <u>Multiplication and division</u> • Recognise equal groups • Make equal groups • Add equal groups • Introduce the multiplication symbol • Multiplication sentences • Use arrays • Make equal groups- grouping • Make equal groups- sharing • The 2 times table • Divide by 2 • Doubling and halving • Odd and even numbers	• Measure in metres • Compare lengths and heights • Order lengths and heights • Four operations with lengths and heights <u>Mass, capacity and temperature</u> • Compare mass • Measure in grams • Measure in kilograms • Four operations with mass • Compare volume and capacity • Measure in millilitres • Measure in litres • Four operations with volume and capacity • Temperature
Summer	Term 5 <u>Fractions</u> • introduction to parts and whole • equal and unequal parts • recognise a half • find a half • recognise a quarter • find a quarter • recognise a third • find a third • find the whole • unit fractions • non unit fractions • recognise the equivalence of s half and 2 quarter • recognise three quarters • find three quarters • count in fractions up to a whole <u>Time</u> • o'clock and half past • quarter past and quarter to • tell the time past the hour • tell the time to the hour • tell the time to 5 minutes • minutes in an hour • hours in a day <u>Statistics</u> • make tally charts • tables • block diagrams • draw pictograms • interpret pictograms	Term 6 <u>Statistics (continued)</u> • draw pictograms 2, 5 and 10 • interpret pictograms 2,5 and 10 <u>Position and direction</u> • language of position • describe movement • describe turns • describe movement and turns • shape patterns with turns <u>Consolidation</u>