



Year 6 Curriculum Map Maths 2026-27

	Autumn Term		Spring Term		Summer Term	
KIRFs	Know all multiplication and corresponding division facts up to 12 x 12	Multiply whole numbers and decimals by 10, 100 and 1000	Metric conversions (km, m, cm, mm and kg, g and l, ml)	Convert decimals, fractions and percentages (tenths, hundredths, $\frac{1}{2}$, $\frac{1}{4}$ $\frac{3}{4}$)	Revise previous KIRFs and address gaps	Revise previous KIRFs and address gaps
SEND KIRFs	Know the 7 times tables and the corresponding division facts	Know the 11 times tables and the corresponding division facts	Metric conversions: convert mm to cm and cm to m and vice versa	Convert tenths to fractions and vice versa	Know the 9 times tables and the corresponding division facts	Know the 12 times tables and the corresponding division facts
	Unit 1: Number and Place Value (Calculating using knowledge of structures 1) 1.28 Common structures and the part-part-whole relationship		Unit 5: Number (Multiplication and division) 2.18 Using equivalence to calculate		Unit 9: Number - Multiplication and division (Ratio and Proportion) 2.27 Scale factors, ratio and proportional reasoning	
	Unit 1: Number and Place Value (Calculating using knowledge of structures 1) 1.29 Using equivalence and the compensation category to calculate		Unit 5: Number (Multiplication and division) 2.23 Multiplication strategies for larger numbers and long multiplication		Unit 10: Number and Place Value (Calculating using knowledge of structures 2) 1.29 Using equivalence and the compensation property to calculate	
	Unit 2: Number and Place Value (Multiples of 1000)		Unit 5: Number (Multiplication and division) 2.24 Division: dividing by two-digit numbers		Unit 11: Number and Place Value (Solving problems with two unknowns) 1.31 Problems with two unknowns	



Year 6 Curriculum Map Maths 2026-27

	Unit 3: Number and Place Value (Numbers up to 10,000,000) 1.26 Multiples of 1,000 up to 1,000,000		
	Unit 3: Number and Place Value (Numbers up to 10,000,000) 1.30 Numbers up to 10,000,000	Unit 5: Number (Multiplication and division) 2.25 Using compensation to calculate	Unit 12: Number (Order of Operations) 2.22 Combining multiplication with addition and subtraction
	Unit 4: Geometry (Draw, compose and decompose shapes) 6G–1 Draw, compose and decompose shapes Pages 322 – 326	Unit 6: Measurement (Area, Perimeter, Position and Direction) 2.30 Multiplicative contexts: area and perimeter 2	Unit 12: Number (Order of Operations) 2.28 Combining division with addition and subtraction
		Unit 7: Fractions and percentages 3.7 Finding equivalent fractions and simplifying fractions	Unit 13: Number – Multiplication and division (Mean Average) 2.26 Mean average and equal shares
		Unit 7: Fractions and percentages 3.8 Common denomination: more adding and subtracting	
		Unit 7: Fractions and percentages	



Year 6 Curriculum Map Maths 2026-27

		3.9 Multiplying fractions and dividing fractions by a whole number	
		Unit 7: Fractions and percentages 3.10 Linking fractions, decimals and percentages	
		Unit 8: Statistics • interpret and construct pie charts and line graphs and use these to solve problems	