



Mathematics Long Term Plan 2024-2025

Reception - Year 6

		Advent		Lent		Pentecost	
		1 (7 weeks 2 days)	2 (8 weeks)	1 (6 weeks)	2 (7 weeks)	1 (4 weeks)	2 (6 weeks)
Reception		Home visits Staggered Start Baseline Pattern Number Focus – 0,1	Number Focus – 2 Number Focus - 3 Number Focus - 4 Spatial Reasoning	Number Focus - 5 Number Focus - 6 Number Focus- 7	Pattern Number Focus - 8 Number Focus - 9 Spatial Reasoning Number Focus - 10	Number Focus - 10 Pattern Spatial Reasoning	Number Focus - 11 Number Focus - 12 Transition to Y1
Year 1		1: Number and Place Value 2: Comparison of Quantities and Part-Whole Relationships 3: Number 0-5	3: Number 0-5 4: Recognise, compose, decompose and manipulate 2D and 3D shapes 5: Numbers 0-10	6: Additive structures 7: Addition and Subtraction facts within 10	8: Numbers 0 to 20 Multiplication and Division 9: Unitising and coin recognition	9: Unitising and coin recognition Fractions	Fractions 10: Position and direction 11: Time
Year 2		1: Numbers 10 to 100 2: Calculations within 20 4: Addition and Subtraction (1)	4: Addition and Subtraction (1) 5: Multiplication	6: Division 7: Shape 8: Addition and Subtraction (2)	9: Measurement: Money 10: Fractions 11: Measurement: Time 12: Position and Direction 13: Multiplication and Division	13: Multiplication and Division 14: Measurement: Capacity, Volume, Mass	Consolidation and administering of KS1 SATs 14: Measurement: length

	Advent		Lent		Pentecost	
	1 (7 weeks)	2 (8 weeks)	1 (6.5 weeks)	2 (5 weeks)	1 (6 weeks)	2 (6 weeks)
Year 3	1: Adding and subtracting across 10 2: Numbers to 1000	2: Numbers to 1000 3: Right angles	4: Manipulating the additive relations and securing mental calculation 6: 2, 4, 8 times table 5: Column addition	7: Column subtraction 8: Unit fractions	8: Unit fractions 9: Non-unit fractions	9: Non-unit fractions 10: Parallel and perpendicular sides in polygons 11: Time
Year 4	1: Column Addition and Subtraction 2: Numbers to 10,000 3: Perimeter	4: 3,6,9 times tables 5: 7 times table and patterns 6: Rounding	7: Multiplicative Relationships	8: Co-ordinates 9: Fractions 10: Fractions Greater than 1	9: Fractions Greater than 1 10. Symmetry in 2D shapes	11: Time 12: Division with remainders
Year 5	Roman Numerals 1: Decimal Fractions 2: Money	3: Negative Numbers 4: Short Multiplication	5: Area and Scaling 6: Calculating with Decimal Fractions	6: Calculating with Decimal Fractions 7: Factors, Multiples and Primes 8: Fractions	8: Fractions	Statistics 9: Converting Units 10: Angles
Year 6	Number: Place Value Number: Four operations	Number: Four operations Number: Fractions Measurement: Converting Units Number: Ratio	Number: Algebra Number: Decimals Number: Fractions, Decimals and Percentages	Measurement: Perimeter, Area and Volume Statistics: Line graphs, pie charts, mean Geometry: Properties of Shape Geometry: Position and Direction	Consolidation and administering of KS2 SATs NCETM Ready to Progress	NCETM Ready to Progress