



SUBJECT OVERVIEW FOR

Mathematics

2026-2027

Scheme of Work	RED ROSE MASTERY UNITS					
	Mastering Number & Times Tables Fluency Programmes of Study are accessed through membership platforms					
	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Reception EYFS Red Rose Mastery Programme & NCETM Mastering Number Programme	Mastering Number - Rote counting (1-10) , Deep understanding of 1-5 and recognition, number sense, subitising, seeing number, composition of number, number graphics and mark making, Numberblocks, counting rhymes and objects, stem sentences, noticing and looking, perceptual and conceptual Numerical patterns - CP enhancements to action imbalance between N & Num. Patt data, sorting, comparison of quantities (greater than, fewer than, same as) size, length, spatial reasoning	Numbers 6-10 (if ready) Ten frames (if ready) Rules of counting Comparing numbers 1-5/10 Conceptual subitising Composition of numbers 6-10 (if ready) Conservation of number Change within 5 Addition and subtraction within 5 2D and 3D shape introduction Positional language	Part whole addition and subtraction to 10 Ten frames Numbers 1-10 Doubles 1:1 counting (objects/pictorial) Numerical patterns - counting beyond 20, recognising pattern of counting Measures: length Weight 2D shape exploration	1:1 counting (objects/pictorial) Odd and even numbers Part whole addition and subtraction to 10 Composition of numbers to 10 (ten frames) One / two more and less Doubling and halving Capacity 3D shape exploration Pattern	Numbers to 20 Sharing equally Composition of numbers to 20 (two ten frames) Addition and subtraction within 10 (and 20 if able) Counting on and back to add and subtract Counting aloud to 20 and beyond Money Time	Patterns in the number system (2s, 10s) Composition of numbers (to 5,10,20) Addition and subtraction to 20 Money Time Pattern
Year 1 Red Rose Mastery Programme & NCETM Mastering Number Programme	Number and Place Value Measurement Length and Mass Addition and Subtraction Geometry 2-D and 3-D shapes	Sequencing and sorting Fractions Fractions, Capacity and Volume Money Time	Number and Place Value Measurement Mass Geometry 2-D and 3-D shapes Counting and Money Multiplication Division	Measurement Length and Mass Addition and Subtraction Fractions Position and Direction Time	Number and Place Value Addition and subtraction Measurement Capacity and Volume Fractions Geometry Position and Direction Time Shape	Time Multiplication and Division Statistics and Calculation Measurement Sorting and sequencing
Year 2 Red Rose Mastery Programme & NCETM Mastering Number Programme	Number and Place Value Measurement Length and Mass Addition and Subtraction Geometry 2-D & 3-D	Counting, Multiplication and Sorting Statistics Fractions Capacity and Volume Money Time	Number and Place Value Measurement Addition and Subtraction Money Multiplication Division	Length Addition and Subtraction 2-D and 3-D shape Fractions Position and Direction Time	Number and Place Value with statistics Addition and subtraction Capacity/Volume and Temperature Fractions Time Position and Direction Geometry - Shape	Mental Addition and Subtraction Multiplication and Division Statistics and Calculation Measurement
Year 3 Red Rose Mastery Programme & Number Sense Times Tables Fluency Programme	Place Value Addition and Subtraction Length and Perimeter Statistics Addition and Subtraction	Multiplication Tables Multiplication Division Time 3-D Shape	Place Value Addition and Subtraction Multiplication Fractions Division Volume, Capacity and Mass	2-D Shape Addition, Subtraction and Statistics Fractions Position and Direction Time	Addition and Subtraction Multiplication and Division 2-D Shape Decimal Place Value 3-D Shape	Place Value Calculation Fractions Statistics Time



Year 4 Red Rose Mastery Programme & Number Sense Times Tables Fluency Programme	Place Value Addition and Subtraction Length and Perimeter Statistics Addition and Subtraction	Multiplication Division Time 3-D Shape	Multiplication Division Addition and Subtraction Fractions Place Value	Addition, Subtraction and Money 2-D Shape and Sorting Position and Direction Area Statistics Measures	Place Value Addition and Subtraction Multiplication and Division Area	Fractions 2-D and 3-D Shape Statistics Place Value
Year 5 Red Rose Mastery Programme & Number Sense Times Tables Fluency Programme	Place Value Addition and Subtraction Statistics Geometry - Angles Geometry and Measures	Multiplication and Division Fractions Multiplication and Area Time	Place Value Addition and Subtraction Multiplication Measures (Length, Mass & Capacity) Geometry	Fractions Geometry Measurement Statistics Problem Solving inc. Bar Modelling	Place Value Measurement and Statistics Geometry Addition and Subtraction Multiplication	Division Fractions Percentages Statistics Measurement
Year 6 Red Rose Mastery Programme & Number Sense Times Tables Fluency Programme	Place Value Addition and Subtraction Multiplication Division	Fractions Decimals Percentages Geometry and Area Statistics	Place value, Negative Numbers and Number Sequences Coordinates and Geometry Calculation Fractions	Ratio and Proportion Statistics Geometry - 2-D and 3-D shape Measurement Algebra	Revision Applied Maths	Multiplication Division Addition and Subtraction Applied Maths