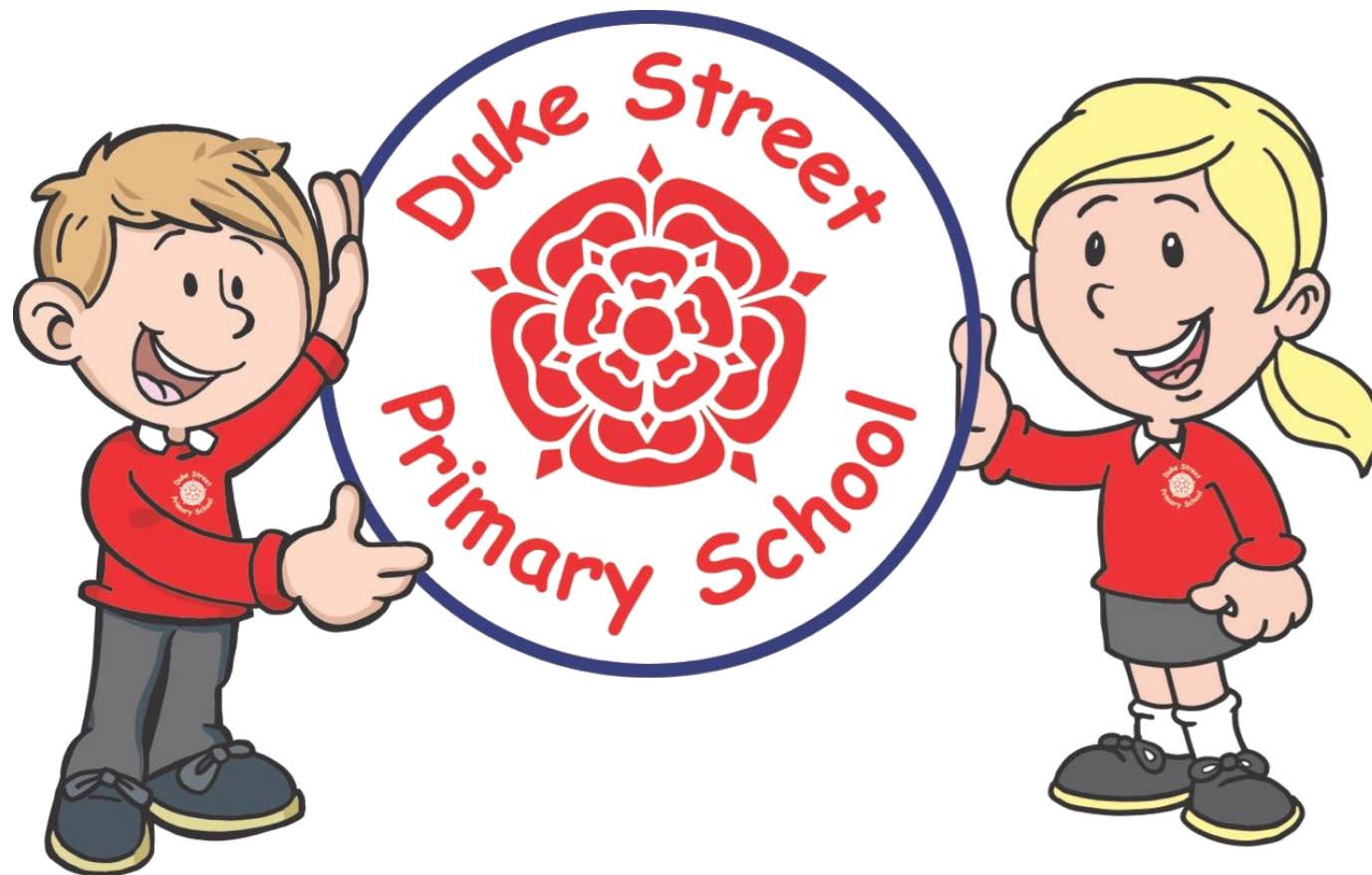


Duke Street Primary School



Mathematics Year Group Overviews

Red Rose Mastery Maths Scheme: Year 1 Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Unit 1 Place Value	Unit 5 Sequencing and Sorting	Unit 10 Place Value	Unit 16 Length and Mass	Unit 21 Place Value	Unit 27 Time
Week 2		Unit 6 Fractions	Unit 11 Mass	Unit 17 Addition and Subtraction	Unit 22 Addition and Subtraction	Unit 28 Multiplication and Division
Week 3	Unit 2 Length and Mass					
Week 4	Unit 3 Addition and Subtraction	Unit 7 Capacity and Volume	Unit 8 Money	Unit 13 Counting and Money	Unit 19 Position & Direction	Unit 24 Fractions
Week 5		Unit 9 Time	Unit 14 Multiplication	Unit 20 Time	Unit 25 Position & Direction and Time	Unit 31 Sorting and Sequencing
Week 6	Unit 4 2-D and 3-D Shape	Assess and review week	Unit 15 Division	Assess and review week	Unit 26 2-D and 3-D Shape	Assess and review week

Red Rose Mastery Maths Scheme: Year 2 Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Unit 1 Place Value	Unit 5 Counting, Multiplication and Sorting	Unit 11 Place Value	Unit 16 Length	Unit 21 Place Value and Statistics	Unit 28 Addition and Subtraction
Week 2		Unit 6 Statistics	Unit 12 Mass and Volume and Capacity	Unit 17 Addition and Subtraction	Unit 22 Addition and Subtraction	Unit 29 Multiplication and Division
Week 3	Unit 2 Length and Mass	Unit 7 Fractions	Unit 13 Addition and Subtraction	Unit 18 2-D and 3-D Shape	Unit 23 Capacity and Volume Unit 24 Temperature	Unit 30 Statistics and Calculation
Week 4	Unit 3 Addition and Subtraction	Unit 8 Capacity and Volume	Unit 14 Money	Unit 19 Fractions and Position & Direction	Unit 25 Fractions	Unit 31 Measurement
		Unit 9 Money				
Week 5		Unit 10 Time	Unit 15 Multiplication and Division	Unit 20 Time	Unit 26 Position & Direction and Time	Assess and review then address significant gaps
Week 6	Unit 4 2-D and 3-D Shape	Assess and review week		Assess and review week	Unit 27 2-D and 3-D Shape	

Red Rose Mastery Maths Scheme: Year 3 Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Unit 1 Place value, addition and subtraction	Unit 5 Multiplication tables (3× and 4×)	Unit 10 Place value, addition and subtraction	Unit 15 2-D shape	Unit 20 Addition and subtraction	Unit 25 Place value
Week 2		Unit 6 Multiplication	Unit 11 Multiplication	Unit 16 Addition, subtraction and statistics		Unit 26 Calculation
Week 3	Unit 2 Length and perimeter	Unit 7 Division		Unit 12 Fractions	Unit 17 Fractions	Unit 21 Multiplication and division
Week 4	Unit 3 Statistics	Unit 8 Time	Unit 18 Position & direction		Unit 22 2-D shape	
Week 5	Unit 4 Addition and subtraction	Unit 9 3-D shape	Unit 13 Division	Unit 19 Time	Unit 23 Decimal place value	Unit 29 Time
Week 6		Assess and review week	Unit 14 Volume, capacity and mass	Assess and review week		Unit 24 3-D shape

Year 3/4 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value Year 3 Aut. 1 Week 1 Year 4 Aut. 1 Week 1	Counting Multiplication tables (3x, 4x) Year 3 Aut. 2 Week 1 Year 4 Aut. 2 Week 1	Place value Mental addition and subtraction Year 3 Spr. 1 Week 1 Follow Year 4 Mental Calculations Policy	2D and 3D shape incl. sorting Year 3 Spr. 2 Week 1 Year 4 Aut. 1 Week 5	Multiplication facts (statistics) Year 3 Sum. 1 Week 1 Year 4 Sum. 1 Week 1	Place value (measures) Year 3 Sum. 2 Week 1 Year 4 Sum. 2 Week 1
Week 2	Place value and mental calculation Year 3 Aut. 1 Week 2 Follow Year 4 Mental Calculations Policy	Written and mental multiplication Year 3 Aut. 2 Week 2 Year 4 Aut. 2 Week 3	Fractions (recognition and equivalence) Year 3 Spr. 1 Week 2 Year 4 Spr. 1 Week 2	Addition and subtraction (statistics) Year 3 Spr. 2 Week 2 Year 4 Spr. 2 Week 5	Addition and subtraction (measures) Year 3 Sum. 1 Week 2 Year 4 Sum. 2 Week 3	Mental calculation Year 3 Sum. 2 Week 2 Follow Year 4 Mental Calculations Policy
Week 3	2D shape Length incl. perimeter Year 3 Aut. 1 Week 3 Year 4 Aut. 2 Week 4	Written and mental division Year 3 Aut. 2 Week 3 Year 4 Aut. 2 Week 2	Fractions Division Year 3 Spr. 1 Week 3 Year 4 Spr. 1 Week 3	Fractions (equivalence, add and subtract) Year 3 Spr. 2 Week 3 Year 4 Spr. 1 Week 2	Multiplication and division (measures) Year 3 Sum. 1 Week 3 Year 4 Sum. 2 Week 4	Fractions (equivalence and fractions of a set) Year 3 Sum. 2 Week 3 Year 4 Sum. 1 Week 2/3
Week 4	Statistics Mental calculation Year 3 Aut. 1 Week 4 Year 4 Aut. 2 Week 5	Time Year 3 Aut. 2 Week 4 Year 4 Aut. 1 Week 6	Volume and capacity Mass Year 3 Spr. 1 Week 4 Year 4 Sum. 1 Week 4	Position and direction Year 3 Spr. 2 Week 4 Year 4 Spr. 1 Week 4	Area No area in Year 3 Year 4 Spr. 1 Week 5	Shape Year 3 Sum. 1 Week 4 Year 4 Sum. 2 Week 5
Week 5	Written addition Year 3 Aut. 1 Week 5 Year 4 Aut. 1 Week 3	3D shape Year 3 Aut. 2 Week 5 No new 3D shape learning in Year 4	Multiplication incl. 8x table Year 3 Spr. 1 Week 5 Year 4 Spr. 2 Week 3	Time Year 3 Spr. 2 Week 5 Year 4 Sum. 1 Week 6	Decimals Addition and subtraction Year 3 Sum. 1 Week 5 Year 4 Aut. 1 Week 2	Statistics Year 3 Sum. 2 Week 5 Year 4 Sum. 2 Week 2
Week 6	Written subtraction Year 3 Aut. 1 Week 6 Year 4 Aut. 1 Week 4	Assess and review week	Multiplication (statistics, measures, money) Year 3 Spr. 1 Week 6 Year 4 Spr. 1 Week 6	Assess and review week	Roman Numerals Counting incl. negative numbers No negative numbers in Y3 Year 4 Spr. 1 Week 1	Assess and review week

Year 4 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value	Mental multiplication incl. 6x and 9x tables	Place value Roman numerals Counting incl. negative numbers	Mental multiplication and written division incl. 7x and 11x tables	Counting and sequences (statistics)	Place value
Week 2	Place value - decimals	Mental division	Fractions and decimals	Place value	Fractions and decimals (measures)	Statistics
Week 3	Written addition and subtraction	Written multiplication	Fractions, decimals and division	Written multiplication	Fractions and written division	Addition and subtraction (statistics)
Week 4	Written addition and subtraction (problems and inverse)	Length incl. perimeter	Position and direction	2D shape and position	Measures Volume/capacity and mass	Multiplication and division
Week 5	2D shape	Statistics	Area	Addition and subtraction (statistics)	Position and area	Shape
Week 6	Time	Assess and review week	Addition (statistics, measures, money)	Assess and review week	Multiplication facts incl. 12x table and time	Assess and review week

Year 5 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value	Mental \times and \div (factors, multiples)	Place value Roman numerals counting incl. negative numbers	Mental and written division	Place value	Place value
Week 2	Place value (decimals)	Division including problems	Addition and subtraction including problems	2D and 3D shape incl. sorting	Fractions	Written calculations
Week 3	Written $+$ and $-$ including problems	Fractions (compare, order, equivalence)	Mental and written multiplication	Calculating with fractions	Measures (time) and statistics	Fractions
Week 4	Geometry (angles)	Multiplication and measures (area)	Measures (length, mass and capacity)	Measures (area and volume)	Geometry	Measures (mass, volume and capacity)
Week 5	Geometry and measures (perimeter)	Statistics and measures (time)	Geometry (reflection and translation)	Statistics and measures	Addition and subtraction	Area and volume of shapes
Week 6	Addition and subtraction (statistics)	Assess and review	Geometry (angles)	Assess and review	Multiplication and division	Assess and review

Year 5/6 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value incl. decimals Year 6 Aut. 1 Week 1 Year 5 Aut. 1 Week 1/2	Fractions (equivalence, compare, order, quantities) Year 6 Aut. 2 Week 1 Year 5 Aut. 2 Week 3	Place value, sequences and coordinates Year 6 Spr. 1 Week 1 Year 5 Spr. 1 Week 1	Mental and written addition and subtraction Year 6 Spr. 2 Week 1 Year 5 Spr. 1 Week 2	Place value, decimals and fractions Year 6 Sum. 1 Week 1 Year 5 Sum. 1 Week 1	Measurement – mass and volume / capacity Year 6 Sum. 2 Week 1 Year 5 Sum. 2 Week 4
Week 2	Mental and written addition Year 6 Aut. 1 Week 2 Year 5 Aut. 1 Week 3	Fractions (add, subtract,) and percentages Year 6 Aut. 2 Week 1/2 Year 5 Sum. 1 Week 2 Year 5 Sum. 2 Week 3	2D shape, coordinates, translation and reflection Year 6 Spr. 1 Week 2 Year 5 Spr. 1 Week 5	Measurement (conversions), ratio and proportion Year 6 Spr. 2 Week 2 Year 5 Spr. 1 Week 4	Mental and written addition and subtraction Year 6 Sum. 1 Week 2 Year 5 Sum. 1 Week 5	Mental and written calculations Year 6 Sum. 2 Week 2 Year 5 Sum. 2 Week 2
Week 3	Mental and written multiplication Year 6 Aut. 1 Week 3 Year 5 Spr. 1 Week 3	Geometry - angles Statistics – pie charts Year 6 Aut. 2 Week 3 Year 5 Spr. 1 Week 6	Measurement – temperature, negative numbers mean Year 6 Spr. 1 Week 3 Year 5 Spr. 1 Week 1	2D and 3D shape Year 6 Spr. 2 Week 3 Year 5 Aut. 1 Week 4	Calculating fractions, percentages, ratio and proportion Year 6 Sum. 1 Week 3 Year 5 Sum. 2 Week 3	Fractions Year 6 Sum. 2 Week 3 Year 5 Spr. 2 Week 3
Week 4	2D and 3D shape Year 6 Aut. 1 Week 4 Year 5 Spr. 2 Week 2	Measurement – length, including perimeter and mass Year 6 Aut. 2 Week 4 Year 5 Aut. 1 Week 5	Calculating with fractions (multiply and divide) Year 6 Spr. 1 Week 4 Year 5 Sum. 1 Week 2	Area, perimeter and volume of shapes Year 6 Spr. 2 Week 4 Year 5 Spr. 2 Week 4	Coordinates, translation and reflection Year 6 Sum. 1 Week 4 Year 5 Sum. 1 Week 4	Place value and decimals Year 6 Sum. 2 Week 4 Year 5 Sum. 2 Week 1
Week 5	Mental and written subtraction Year 6 Aut. 1 Week 5 Year 5 Aut. 1 Week 3	Measurement – area only Year 6 Aut. 2 Week 5 Year 5 Aut. 2 Week 4	Mental and written division Year 6 Spr. 1 Week 5 Year 5 Spr. 2 Week 1	Statistics – line graphs and pie charts Year 6 Spr. 2 Week 5 Year 5 Aut. 1 Week 6	Algebra and sequences (metric to imperial conversions) Year 6 Sum. 1 Week 5 Year 5 Sum. 1 Week 3	2D and 3D shape Year 6 Sum. 2 Week 5 Year 5 Sum. 2 Week 5
Week 6	Mental and written division Year 6 Aut. 1 Week 6 Year 5 Aut. 2 Week 2	Assess and review week	Mental and written multiplication Year 6 Spr. 1 Week 6 Year 5 Aut. 2 Week 1	Assess and review week	Measurement (length and time) and statistics – mean Year 6 Sum. 1 Week 6 Year 5 Aut. 2 Week 5	Assess and review week

Year 6 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place value incl. decimals	Fractions	Place value, sequences and coordinates	Mental and written addition and subtraction	Place value, decimals and fractions	Measurement – mass and volume / capacity
Week 2	Mental and written addition	Fractions, percentages, ratio and proportion	2D shape, coordinates, translation and reflection	Measurement, ratio and proportion	Mental and written calculation	Mental and written calculations
Week 3	Mental and written multiplication (time)	Geometry - angles Statistics – pie charts	Measurement – temperature, mean	2D and 3D shape	Calculating fractions, ratio and proportion	Fractions
Week 4	2D and 3D shape	Measurement – length, including perimeter and mass	Calculating with fractions	Area, perimeter and volume of shapes	Coordinates, translation and reflection	Place value and decimals
Week 5	Mental and written subtraction	Measurement – area and volume	Mental and written division	Statistics – line graphs and pie charts	Algebra and sequences	2D and 3D shape
Week 6	Mental and written division	Assess and review week	Mental and written multiplication	Assess and review week	Measurement (length and time) and statistics - mean	Assess and review week