



Barrowby Church of England Primary School

Year 4 – Mathematics Long Term Planning

Autumn Term 1		
Week	LS	Weekly Focus linked to National Curriculum Area
1	1, 2	Place Value—Order and Compare Numbers Beyond 1000. Rounding, Estimating and Magnitude
2	3	Securing Addition and Subtraction Mental Fluency
3	4	Securing Formal Written Addition and Subtraction Fluency
4	5	Counting in Multiples of 6, 7, 9, 25 and 1000.
5	6	Multiplication and Division Facts (Times Tables)
6	7	Factor Pairs, Integer Scaling and Correspondence Problems
Autumn Term 2		
7	8	Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws
8	9	Multiply and Divide a One or Two-Digit Number by 10 and 100
9	10	Measure— Conversion of Units
10	11	Measure— Compare, Estimate and Calculate
11	12	Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division
12	13	Perimeter
Spring Term 1		
Week	LS	Weekly Focus linked to National Curriculum Area
1	14, 15	Properties of Shape and Symmetry
2	16	Decimal Numbers
3	17	Calculating with Decimals
4	18, 19	Measure—Money and Problem Solving involving Decimals to Two Decimal Places
5	20	Add and Subtract Fractions with the Same Denominator
Spring Term 2		
6	21, 22	Finding Fractions of Quantities and Fractions in the Context of Measure
7	23	Equivalent Fractions, Ordering and Comparing
8	24	Multiply Two and Three-digit Numbers by a One-digit number Using a Formal Written Layout
9	25	Divide Two and Three-digit Numbers by a One-digit number Using a Formal Written Layout
10	25	Divide Two and Three-digit Numbers by a One-digit number Using a Formal Written Layout
Summer Term 1		
Week	LS	Weekly Focus linked to National Curriculum Area
1	26	Time— Read, Write and Calculate and Convert Time on Analogue and Digital 12– and 24– Hour Clocks
2	27	Statistics— Interpret and Present Continuous and Discrete Data, Solve Problems Incorporating Measures
3	28, 29	Roman Numerals 100 and Zero and Negative Numbers— Counting through Zero and Calculating in Context
4	30, 31	Geometry— Angles and Properties of Triangles
5	32, 33	Geometry—Position and Direction, Incorporating Angles and Plotting Points of a Shape
6	34	Multiplication and Division Review
Summer Term 2		
7	34	Multiplication and Division Review
8	35	Area
9	36	Fraction Review
10	37	Application of problems and Problem Solving—Developing Operation Sense
11	37	Application of problems and Problem Solving—Developing Operation Sense
12	37	Application of problems and Problem Solving—Developing Operation Sense