

Hobletts Manor Junior School – Mathematics Curriculum Overview – Year 4

Autumn Term	
Week	Content
Week one	Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude
Week two	Securing Addition and Subtraction Mental Fluency
Week three	Securing Formal Written Addition and Subtraction Fluency
Week four - five	Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables)
Week six	Factor Pairs, Integer Scaling and Correspondence Problems
Week seven	Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws
Week eight - ten	Multiply and Divide a One or Two-digit Number by 10 and 100 Measure – Conversion of Units Measures – Compare, Estimate and Calculate
Week eleven	Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division
Week twelve	Perimeter

Spring Term	
Week	Content
Week one	Properties of Shape Symmetry
Week two - three	Decimal Numbers Calculating With Decimals
Week four	Measure – Money Problem Solving involving Decimals to Two Decimal Places
Week five - six	Add and Subtract Fractions with the Same Denominator Finding Fractions of Quantities Fractions in the Context of Measure
Week seven	Equivalent Fractions, Ordering and Comparing
Week eight - ten	Multiply Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout Divide Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout

Summer Term	
Week	Content
Week one	Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24-Hour Clocks
Week two	Statistics – Interpret and Present Continuous and Discrete Data, Solve Problems incorporating Measures
Week three	Roman Numerals to 100 and Zero Negative Numbers – Counting through Zero and Calculating in Context
Week four	Geometry – Angles Geometry – Properties of Triangles
Week five	Geometry – Coordinates in the First Quadrant and Translations Geometry – Position and Direction, incorporating Angles and Plotting Points of a Shape
Week six - seven	Multiplication and Division Review
Week eight	Area
Week nine	Fractions Review
Week ten - twelve	Application and Problem Solving – Developing Operation Sense