Year 4 Maths Overview

Term 1
Place Value – Order and Compare Numbers Beyond 1000
Rounding, Estimation and Magnitude
Securing Addition and Subtraction Mental Fluency
Securing Formal Written Addition and Subtraction Fluency
Counting in Multiples of 6, 7, 9, 25 and 1000
Multiplication and Division Facts (Times Tables)
Factor Pairs, Integer Scaling and Correspondence Problems
Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws
Multiply and Divide a One or Two-digit Number by 10 and 100
Measure – Conversion of Units
Measure – Compare, Estimate and Calculate
Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division Perimeter

Term 2
Properties of Shape
Symmetry
Decimal Numbers
Calculating With Decimals
Measure – Money
Problem Solving involving Decimals to Two Decimal Places
Add and Subtract Fractions with the Same Denominator
Finding Fractions of Quantities
Fractions in the Context of Measure
Equivalent Fractions, Ordering and Comparing
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

Term 3
Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24-Hour Clocks Statistics – Interpret and Present Continuous and Discrete Data, Solve Problems incorporating Measures
Roman Numerals to 100 and Zero
Negative Numbers – Counting through Zero and Calculating in Context
Geometry – Angles
Geometry – Properties of Triangles
Geometry – Coordinates in the First Quadrant and Translations
Geometry – Position and Direction, incorporating Angles and Plotting Points of a Shape
Multiplication and Division Review
Area
Fractions Review