



SCOPE & SEQUENCE

MATHEMATICS – YEAR 3

Topic	Term 1	Term 2	Term 3
Arithmetic	<ul style="list-style-type: none"> • Revision of Year 2 • Place value (hundreds, tens and units) and expanded form up to 1000 • Describe, compare and order numbers up to 1000 • Counting in 2s, 5s, 10s, 20s, 25s, 50s and 100s up to 1000 • Read and write number words up to 1000 • Ordinal numbers up to 31st • Extend and describe number sequences up to 1000 • Addition and subtraction terminology • Addition of two 2-digit numbers (column method) • Subtraction of two 2-digit numbers • 7 Times and Division Tables up to 70 • 8 Times and Division Tables up to 80 	<ul style="list-style-type: none"> • Revision of Year 2 • Counting in 3s, 4s, 6s, 7s, 8s and 9s up to 1000 • Addition of 3-digit numbers • Addition of up to 8 sets of 1-, 2- and 3-digit numbers • Multiplication terminology • Multiplication by 100 • Multiplication of 3-digit by 1-digit number • Multiplication of 2-digit by 2-digit number • 9 Times Tables up to 90 • 10 Times Tables up to 100 • Money: Addition and multiplication sums up to £999,99 using 3-digits 	<ul style="list-style-type: none"> • Revision of Year 2 • Subtraction of a 2-digit number from a 3-digit number • Subtraction of two 3-digit numbers • Division terminology • Long division: 2-digit number by a 1-digit number • Long division: 3-digit number by a 1-digit number • Averages • 11 Times Tables up to 121 • 12 Times Tables up to 144 • Money: Sums up to £999,99 using subtraction, division and fractions • Equivalent fractions, improper fractions and mixed numbers up to twelfths • Calculating a fraction of a number • Simplifying fractions up to twelfths

Between the Lines Mathematics Year 3

	<ul style="list-style-type: none"> • Factors and fractions of 1000 • Rounding numbers to nearest 10 and 100 • Money: Sums up to £200 using pennies and pounds • Money: Credit, profit and loss 		<ul style="list-style-type: none"> • Addition and subtraction of fractions with same and different denominators up to twelfths
Geometry	<ul style="list-style-type: none"> • Properties of 2D shapes: circle, triangle, square, rectangle • Recreating 2D shapes with tangrams 	<ul style="list-style-type: none"> • Drawing lines and 2D shapes • Drawing bird's eye view plan 	
Measurement	<ul style="list-style-type: none"> • Time: Tell time to quarter hour on digital and analogue clocks; time intervals to quarter hour; calendar revision of Year 2 • Mass: Informal units, kilograms and grams 	<ul style="list-style-type: none"> • Time: Tell time to the minute on digital and analogue clocks, AM and PM, 24 hour time, time intervals to the minute, time tables • Length: Informal units, metres, centimetres • Perimeter • Area: Tiling and square grid 	<ul style="list-style-type: none"> • Volume and capacity: Informal units, litres, millilitres