Year Two Maths Overview for the Year

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Term 1	Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward Y2:NP1	Recognise the place value of each digit in a two-digit number (tens, ones) Y2:NP2 Identify, represent and estimate numbers using different representations, including the number line. Y2:NP3	Compare and order numbers from 0 up to 100; use <, > and = signs Y2:NP4 Read and write numbers to at least 100 in numerals and in words Y2:NP5	Read and write numbers to at least 100 in numerals and in words Y2:NP5 Use place value and number facts to solve problems. Y2:NP6	Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures Y2:AS1	Solve problems with addition and subtraction applying their increasing knowledge of mental and written methods Y2:AS2
Term 2	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 Y2:AS3	Add and subtract numbers involving a two-digit number and ones Y2:AS4 Add and subtract numbers involving a two-digit number and tens Y2:AS5	Add and subtract numbers involving a two two-digit numbers Y2:AS6 Add and subtract numbers involving adding three one-digit numbers Y2:AS7	Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot Y2:AS8	Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. Y2:AS9	Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value Y2:M3
Term 3	Find different combinations of coins that equal the same amounts of money Y2:M4	Solve simple problems in a practical context involving addition and subtraction of money of the same unit,	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables,	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using	Show that multiplication of two numbers can be done in any order (commutative) and	Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and

		including giving change **Y2:M5**	including recognising odd and even numbers **Y2:MD1**	the multiplication (×), division (÷) and equals (=) signs **Y2:MD2**	division of one number by another cannot **Y2:MD3**	multiplication and division facts, including problems in contexts. **Y2:MD4**
Term 4	Interpret and construct simple pictograms, tally charts, block diagrams and simple tables **Y2:ST1** Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity **Y2:ST2**	Ask and answer questions about totalling and comparing categorical data. **Y2:ST3**	Identify and describe the properties of 2-d shapes, including the number of sides and line symmetry in a vertical line **Y2:S1**	Identify and describe the properties of 3-d shapes, including the number of edges, vertices and faces **Y2:S2**	Identify 2-d shapes on the surface of 3-d shapes [for example, a circle on a cylinder and a triangle on a pyramid] **Y2:S3**	Identify 2-d shapes on the surface of 3-d shapes [for example, a circle on a cylinder and a triangle on a pyramid] **Y2:S4**
Term 5	Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity **Y2:F1**	Write simple fractions for example, $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$. **Y2:F2**	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); **Y2:M1**	Compare and order lengths and record the results using >, < and = **Y2:M2**	Order and arrange combinations of mathematical objects in patterns and sequences **Y2:PD1**	Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise). **Y2:PD2**

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Term 6	Compare and sequence intervals of time **Y2:M6** Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times **Y2:M7**	Know the number of minutes in an hour and the number of hours in a day. **Y2:M8**	Choose and use appropriate standard units to estimate and measure mass (kg/g); temperature (°c); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels **Y2:M1**	Choose and use appropriate standard units to estimate and measure mass (kg/g); temperature (°c); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels **Y2:M1**	Compare and order mass, volume/capacity and record the results using >, < and = **Y2:M2**	Teaching of any previous objectives not yet approached. Maths Investigations Problem Solving Consolidation through Active Maths