

SOUTHROP C OF E PRIMARY SCHOOL - YEAR 2 MATHEMATICS EXPECTATIONS

2	1	Place Value	I can count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward
2	2	Place Value	I can recognise the place value of each digit in a two-digit number (10s, 1s)
2	3	Place Value	I can compare and order numbers from 0 up to 100; use <, > and = signs
2	4	Addition and subtraction	I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
2	5	Addition and subtraction	I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including add and subtract a two-digit number and 1s
2	6	Addition and subtraction	I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including add and subtract a two-digit number and 10s
2	7	Addition and subtraction	I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including add and subtract 2 two-digit numbers
2	8	Addition and subtraction	I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including add and subtract adding 3 one-digit numbers

2	9	Addition and subtraction	I understand and can use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems
2	10	Multiplication and division	I can recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
2	11	Multiplication and division	I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts
2	12	Fractions	I can recognise, find, name and write the fractions $\frac{1}{2}$, $\frac{1}{4}$/ $\frac{1}{3}$
2	13	Measure	I can write simple fractions for example $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$
2	14	Measure	I can compare and order lengths, mass, volume/capacity and record the results using >, < and =
2	15	Measure	I can recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value
2	16	Measure	I can find different combinations of coins that equal the same amounts of money
2	17	Measure	I can solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
2	18	Measure	I can compare and sequence intervals of time

2	19	Measure	I can 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
2	20	Measure	I know the number of minutes in an hour and the number of hours in a day
2	21	Geometry	I can identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line
2	22	Geometry	I can identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
2	23	Geometry	I can use mathematical vocabulary to describe position, direction and movement, including in a straight line and distinguishing between rotation as a turn and in terms of right angles for $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ turns (clockwise and anti-
2	24	Statistics	I can interpret and construct simple pictograms, tally charts, block diagrams and tables
2	25	Statistics	I can ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity