

### **Year 2 Mathematics (Number) Meeting Expectations**

- Read and write numbers to at least 100 in numerals and words
- Recognise odd and even numbers to 100
- Count in steps of 2, 3 and 5 from 0
- Recognise place value of each digit in 2-digit numbers
- Compare and order numbers from 0 to 100 using the > ; < ; and = signs
- Name the fractions  $\frac{1}{3}$  ;  $\frac{1}{4}$  ;  $\frac{1}{2}$  and  $\frac{3}{4}$  and find fractional values of shapes, lengths and numbers
- Recall and use multiplication and division facts for the 2, 5 and 10x multiplication tables
- Add and subtract: two 1-digit; 2-digit and a 1 digit; 2-digit and 10s; two 2-digit and three 1-digit numbers
- Solve problems with addition and subtraction
- Understand commutativity in relation to addition, subtraction, multiplication and division

### **Year 2 Mathematics (Measurement, Geometry and Statistics) Meeting Expectations**

- Choose and use appropriate standard units to estimate length / height / temperature and capacity
- Tell and write the time to 5 minute intervals
- Recognise and use the symbols £ and p when solving problems involving addition and subtraction of money
- Describe the properties of 2D and 3D shapes to include: edges, vertices and faces
- Interpret and construct pictograms, tally charts, block diagrams and simple tables

### **Year 2 Mathematics Securing Expectations**

- Count reliably up to 1000 in 2s, 5s and 10s
- Count on and back in multiples of 4, 8, 25, 50 and 100 from any given number to beyond 1000
- Add and subtract fractions with a common denominator
- Apply knowledge of number up to 100 to solve a one-step problem involving addition, subtraction and simple multiplication and division
- Apply knowledge of addition and subtraction to pay for items, up to £10, within a problem solving context
- Add and subtract two 2-digit and numbers to 100
- Use an appropriate strategy to add and subtract numbers that move between and through 100, for example,  $97 + 7$ ;  $103 - 8$
- Know about right angles and where they can be seen in the environment
- Tell time to 5 minute intervals in both analogue and digital and relate one to the other
- Measure, compare, add and subtract using common metric measures