

## Year 1 Statutory Requirements

### Number and Place Value

Pupils should be taught to:

- ♣ count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- ♣ count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- ♣ given a number, identify one more and one less
- ♣ identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- ♣ read and write numbers from 1 to 20 in numerals and words

### Addition and Subtraction

Pupils should be taught to:

- ♣ read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs
- ♣ represent and use number bonds and related subtraction facts within 20
- ♣ add and subtract one-digit and two-digit numbers to 20, including zero
- ♣ solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as  $7 = \square - 9$

### Multiplication and Division

Pupils should be taught to:

- ♣ solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

### Number -Fractions

Pupils should be taught to:

- ♣ recognise, find and name a half as one of two equal parts of an object, shape or quantity
- ♣ recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

### Measurement

Pupils should be taught to:

- ♣ compare, describe and solve practical problems for:
  - ♣ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
  - ♣ mass/weight [for example, heavy/light, heavier than, lighter than]
  - ♣ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
  - ♣ time [for example, quicker, slower, earlier, later]
- ♣ measure and begin to record the following:
  - ♣ lengths and heights
  - ♣ mass/weight
  - ♣ capacity and volume
  - ♣ time (hours, minutes, seconds)
- ♣ recognise and know the value of different denominations of coins and notes
- ♣ sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
- ♣ recognise and use language relating to dates, including days of the week, weeks, months and years
- ♣ tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

### Geometry – Properties of Shapes

Pupils should be taught to: ♣ recognise and name common 2-D and 3-D shapes, including: ♣ 2-D shapes [for example, rectangles (including squares), circles and triangles] ♣ 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

### Geometry – Position and Direction

Pupils should be taught to: ♣ describe position, direction and movement, including whole, half, quarter and three quarter turns

## Overview of Year 1

|        | Week 1  | Week 2 | Week 3 | Week 4            | Week 5  | Week 6                           | Week 7                           | Week 8                         | Week 9             | Week 10                         | Week 11 | Week 12       |
|--------|---|--------|--------|-------------------|---|----------------------------------|----------------------------------|--------------------------------|--------------------|---------------------------------|---------|---------------|
| Autumn | Number: Place Value (within 10)   |        |        |                   | Number: Addition and Subtraction (within 10)                        |                                  |                                  |                                | Geometry: Shape    | Number: Place Value (within 20) |         | Consolidation |
| Spring | Number: Addition and Subtraction (within 20)  |        |        |                   | Number: Place Value (within 50) (Multiples of 2, 5 and 10 included) |                                  |                                  | Measurement: Length and Height |                    | Measurement: Weight and Volume  |         | Consolidation |
| Summer | Number: Multiplication and Division (Reinforce multiples of 2, 5 and 10 to be included) |        |        | Number: Fractions |   | Geometry: Position and Direction | Number: Place Value (within 100) |                                | Measurement: Money | Measurement: Time               |         | Consolidation |