### Year One Maths Objectives

**I can count to and across 100 forwards and backwards**, beginning with 0 or 1, or from any given number.

**I can read numbers to 100 in numerals.**

**I can write numbers to 100 in numerals.**

**I can identify one more than a given number.**

**I can recognise, find and name a half as one of two equal parts.**

- An object, a shape, a quantity

**I can recognise, find and name a quarter as one of four equal parts.**

- An object, a shape, a quantity

**I can compare, describe and solve practical problems for:**

- Mass or weight (heavy/light, heavier than, lighter than)
- Lengths and heights (long/short, longer/shorter, tall/short, double/half)
- Capacity and volume (full/empty, more then, less then, quarter)
- Time (quicker, slower, earlier, later)

**I can measure and begin to record:**

- Mass/weight
- Lengths and heights
- Capacity and volume
- Time (hours, minutes, seconds)

**I can count in multiples of two.**

**I can count in multiples of five.**

**I can count in multiples of ten.**

**I can identify and represent numbers using:**

- Objects and pictorial representations (including the number line)

To describe the above, I can use the language:

- Equal to, more than, less than (fewer), most, least

**I can add one-digit and two-digit numbers to 20, including zero.**

**I can represent and use number bonds and related subtraction facts within 20.**

**I can subtract one-digit and two-digit numbers to 20, including zero.**

**I can add, subtract, multiply and divide one step problems involving:**

- Concrete objects
- Pictorial representations
- Arrays

**I can solve one-step problems that involve addition and subtraction:**

- Using concrete objects
- Using pictorial representations

**I can solve one-step problems for:**

- Money (including coins and notes)
- Capacity (including cubes)
- Lengths and heights (including squares)
- Time (hours, minutes, seconds)
- Positions and movements (half turns, quarter turns, three-quarter turns)

**I can recognise and name:**

- Common 2D shapes (including squares, triangles, pentagons, hexagons, octagons, ovals)
- Common 3D shapes (including cubes, pyramids, spheres, cylinders, cones, prisms)

**I can recognise and know the value of different coins and notes:**

- 1p, 2p, 5p, 10p, 20p, 50p, £1, £2, £5 note, £10 notes, £20 note

**I can describe:**

- Position, directions and movements.

**I can read numbers from 1 - 20 in numerals and words.**

**I can write numbers from 1 - 20 in numerals and words.**

**I can solve missing number problems:**

- (7 - ___ = 5)

**I can measure and begin to record:**

- Days of the week
- Months
- Years

**I can describe:**

- Events in chronological order, using language such as:

  - Before, after, next, first, today, tomorrow, morning, afternoon, evening

**I can tell the time to the hour.**

**I can tell the time to the half hour.**

**I can calculate the answer using:**

- Multiplication and division

**I can tell the time to the half hour and draw the hands on a clock face.**

**With the support of the teacher, I can solve one step problems involving:**

- Capacity
- Lengths and heights
- Time (hours, minutes, seconds)
- Positions and movements (half turns, quarter turns, three-quarter turns)