

Number - number and place value

- ❖ Count to and across 100, forwards and backwards from any number.
- ❖ Read and write numbers from 1 to 20 in numerals and words.
- ❖ Count, read and write numbers to 100 in numerals.
- ❖ Say 1 more / 1 less to 100.
- ❖ Count in multiples of 2, 5 and 10.
- ❖ Represent numbers using objects, pictures and number lines, and use the language of equal to, more than, less than (fewer), most, least.

Number - addition and subtraction

- ❖ Use number bonds and related subtraction facts within 20.
- ❖ Add and subtract 1 digit & 2 digit numbers to 20 including zero.
- ❖ Solve one-step problems involving addition and subtraction using objects, pictures and missing number problems.
- ❖ Read and write mathematical statements involving +, - and =.

Number - multiplication and division

- ❖ Solve one-step problems involving multiplication and division using objects, pictorial representation and arrays with support.

Number - fractions

- ❖ Recognise, find and name 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.

Geometry - position and direction

- ❖ Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

Geometry - properties of shapes

- ❖ 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].
- ❖ Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

END OF YEAR EXPECTATIONS

YEAR 1 MATHEMATICS

Measurements

- ❖ 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.