As a Year 1 mathematician:

Number and place value

Number and place value:

- I can count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- I can count, read and write numbers to 100 in numerals
- I can count in multiples of 2s, 5s and 10s
- I can identify 1 more and 1 less than any given number
- I can 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
- I can read and write numbers from 1 to 20 in numerals and words

Addition and subtraction:

- I can read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- I can represent and use number bonds and related subtraction facts within 20
- I can add and subtract one-digit and two-digit numbers to 20
- I can solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations
- I can solve missing number problems such as 7 = ? – 9.

Multiplication and division:

 I can solve one-step problems involving multiplication and division, using concrete objects, pictorial representations and arrays with support

Fractions:

- I can recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity
- I can recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity

Geometry and measures

Measure:

- I can compare, describe and solve practical problems for lengths and heights; mass/weight; capacity and volume and time
- I can measure and begin to record the following: lengths and heights; mass/weight; capacity and volume and time
- I can recognise and know the value of different denominations of coins and notes
- I can sequence events in chronological order using language
- I can recognise and use language relating to dates, including days of the week, weeks, months and years
- I can 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:

- I can recognise and name common 2-D shapes (rectangles (including squares), circles and triangles)
- I can recognise and name common 3-D shapes (cuboids (including cubes), pyramids and spheres)

Geometry-position and movement:

 I can describe position, direction and movement, including whole, half, quarter and three-quarter turns