**Year 1 – Maths**

**Knowledge, Skills and Understanding**

## Number & Place Value

- **I can count to and past 100, forwards and backwards starting from any number.**
- **I can count and read numbers to 100 in numerals.**
- **I can count and write numbers to 100 in numerals.**
- **I can count in jumps of 2, 5 and 10.**
- **I can identify one more and one less, given a starting number.**
- I can find and show numbers using objects and pictures including number lines and use: equal to, more than, less than (fewer), most, least.
- I can read and write numbers from 1 to 20 in numbers.
- I can read and write numbers from 1 to 20 in words.

## Addition & Subtraction

- I can read and understand number statements using +, - and =.
- I can write number statements using +, - and =.
- **I can use number bonds up to 20.**
- **I can use subtraction facts up to 20.**
- I can add one digit and two digit numbers up to 20.
- I can subtract one digit and two digit numbers up to 20.
- I can answer problems that use addition and subtraction, including missing number problems, using objects and pictures.

## Multiplication & Division

- I can answer multiplication questions using objects, pictures and other equipment.
- I can answer division questions using objects, pictures and other equipment.

## Fractions

- **I can find and name 1/2 (half) of an object, shape or amount.**
- I can find and name 1/4 (quarter) as one of four equal parts of an object, shape or amount.

## Measurement

- **I can solve problems for length and height by telling which objects are longer or shorter/taller or shorter.**
- **I can solve problems for mass and weights by telling which objects are heavier or lighter.**
- **I can solve problems for capacity and volume by telling if a container is empty, half full or full and if there is more in one container than another.**
- **I can solve problems for time. I can tell if something is quicker or slower. I can tell if something happened earlier or later.**
- I can measure weight or mass and write these measurements down.
- I can measure capacity or volume and write these measurements down.
- I can measure time in hours, seconds or minutes and write these measurements down.
- I can tell how much different coins or notes are worth.
- I can tell when things happened by using these words: before, after, next, first, today, yesterday, tomorrow, morning, afternoon, evening.
- I can talk about dates using the days of the week, weeks, months and years.
- I can tell what the time is in hours and half past the hour.

- I can draw these on a clock face.
- **I can measure and begin to record length/height.**

**Properties of Shape**

- **I can recognise and name common 2-D shapes such as rectangles, squares, circles and triangles.**
- **I can recognise and name common 3-D shapes such as cuboids, cubes, pyramids and spheres.**

**Position & Direction**

- I can talk about whole, half, quarter and three quarter turns.
- I can then use this to explain movement, direction and position.