

Year 1 – Maths Curriculum (End of Year Expectations)

Number and Place Value	Measurement
Count forwards and backwards from any given number to 100 and beyond.	Use words such as long/short, longer/shorter, tall/short and double/half to describe maths work when measuring.
Read and write numbers to 100 in numerals.	When weighing, use the words heavy/light, heavier than, lighter than to explain work.
Count in multiples of 2s, 5s and 10s.	When working with capacity, use the words full/empty, more than, less than, half, half full and quarter to explain work.
When shown a number, say what is one more and one less.	Answer questions about time, such as Who is quicker? or What is earlier?
Write numbers 1 to 20 in words.	Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume; and time in hours, minutes and seconds.
Identify and represent numbers using objects and pictures including on a number line, and use the language of: equal to, more than, less than (fewer), most and least.	Recognise and know the value of different denominations of coins and notes.
Number - Addition and Subtraction	Use special time words such as before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.
Use the maths symbols +, - and = in a number sentence.	Tell the days of the week and months of the year and talk about weeks and months and years and what they mean.
Know number bond facts and related subtraction facts within 20 such as $1 + 5 = 6$ and $5 = 6 - 1$.	Tell the time and draw hands on a clock for to the hour and half past the hour times.
Add and subtract one and two-digit numbers to 20, including zero.	Geometry - Properties of Shapes
Solve one-step problems that involve addition and subtraction, using concrete objects and pictures, and missing number problems such as $7 = \square - 9$.	Recognise and name some common 2-D shapes such as rectangles, squares, circles and triangles.
Number - Multiplication and Division	Recognise and name some common 3-D shapes such as cuboids and cubes, pyramids and spheres.
Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictures and arrays with the support of an adult.	Geometry - Position and Direction
Number - Fractions	Describe position, direction and movement, including whole turns, half turns, quarter turns and three-quarter turns.
Know that a half is one of two equal parts, and find half of a shape or a set of objects by sharing the shape or set into two equal parts.	
Find a quarter of a shape or a set of objects by sharing the shape or set into four equal parts.	