



# End of Year 1 Maths Expectations



Using & Applying    Number    Calculation    Geometry  
Measurement

U1	Solve one-step problems that can involve addition using concrete objects and pictorial representations
U2	Solve one-step problems that can involve subtraction, using concrete objects and pictorial representations
U3	Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
U4	Solve one-step problems involving division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
U5	Compare, describe and solve practical problems for lengths and heights (e.g. long/short, longer/ shorter, tall/ short, double/half)
U6	Compare, describe and solve practical problems for mass or weight (e.g. heavy/light, heavier than, lighter than)
U7	Compare, describe and solve practical problems for capacity/ volume (full/empty, more than, less than, quarter)
U8	Compare, describe and solve practical problems for Time (quicker, slower, earlier, later)
N1	Count to and across 100, forwards and backwards, beginning from 0 or 1, or from any given
N2	number Count, read and write numbers to 100 in numerals
N3	Count in multiples of twos, five and tens
N4	When given a number, I can identify one more and one less
N5	Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more then, less than (fewer), most and least
N6	Read and write numbers from 1 to 20 in numerals and words
N7	Recognise, find and name a half as one of two equal parts of an object, shape or quantity
N8	Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
C1	Read, write and interpret mathematical statements involving addition (+) and equals (=) signs
C2	Read, write and interpret mathematical statements involving subtraction (-) and equals (=) signs
C3	Represent and use number bonds and related subtraction facts within 20
C4	Add 1-digit and 2-digit numbers to 20, including zero
C5	Subtract 1-digit and 2-digit numbers to 20, including zero
C6	Solve missing number problems such as $7 = ? - 9$
C7	Solve one-step problems involving multiplication, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
C8	Solve one-step problems involving division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

G1	Recognise and name common 2-D shapes including (e.g. rectangles (including squares), circles and triangles)
G2	Recognise and name common 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres)
G3	Describe position, directions and movements, including half, quarter and three-quarter turns
M1	Measure and record lengths and heights
M2	Compare, describe and solve practical problems for lengths and heights (e.g. long/shorter, longer/ shorter, tall/ short, double/half)
M3	Measure and record mass/weight
M4	Compare, describe and solve practical problems for mass or weight (e.g. heavy/light, heavier than, lighter than)
M5	Measure and record capacity and volume
M6	Compare, describe and solve practical problems for capacity/ volume (full/empty, more/less than, quarter)
M7	Measure and record time (hours, minutes, and seconds)
M8	Compare, describe and solve practical problems for time (quicker, slower, earlier, and later)
M9	Recognise and know the value of different denominations of coins and notes
M10	Sequence events in a chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening