

Year 1 Curriculum Expectations - Maths

Number

Numbers 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; count in multiples of twos, fives and tens.

If given a number, I can identify one more and one less.

I can identify and represent numbers using objects & pictures 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 & interpret mathematical statements involving addition (+), subtraction (-) & equals (=) signs.

I can draw and use number bonds and related subtraction facts within 20.

I can add and subtract one-digit & two-digit numbers to 20, including zero.

I can solve one-step problems that involve addition and subtraction, using concrete objects & pictorial representations, and missing number problems such as $7 = [] - 9$.

Multiplication and Division

I can solve one-step problems involving multiplication and division, by calculating the answer using objects, pictures and arrays with the support of the teacher.

Fractions

I can recognise, find and name a half as one of two equal parts of an object, shape or quantity.

I can recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Measurement

I can compare, describe and solve practical problems for:

- lengths and heights [e.g. long/short, longer/shorter, tall/short, double/half]
- mass or weight [e.g. heavy/light, heavier than, lighter than]
- capacity/volume [full/ empty, more than, less than, half, half full, quarter]
- time [e.g. quicker, slower, earlier, later]

I can measure and begin to record the following: lengths and heights; mass/weight; capacity & volume; time (hours, minutes, seconds)

I can recognise and know the value of different denominations of coins and notes.

I can sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.

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 Shape

I can recognise and name common 2-D and 3-D shapes, including:

- 2-D shapes (e.g. rectangles (including squares), circles and triangles)
- 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres).

Position and Direction

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