

Year 1 programme of study Statutory requirements

Number – number and place value

- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number;
- count, read and write numbers to 100 in numerals and count in multiples of twos, fives and tens;
- given a number, identify one more and one less;
- identify and represent numbers using objects and picture of objects, including the number line, and use the language of: equal to, more than, less than (fewer), most, least;
- read and write numbers from 1 to 20 in numerals and words.

Number – addition, subtraction, multiplication and division

- read, write and interpret statements involving addition (+), subtraction (–) and equals (=) signs;
- represent and use number bonds and related subtraction facts within 20;
- + and - one-digit and two-digit numbers to 20, including zero;
- solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \blacksquare - 9$.
- solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Number – fractions

- recognise, find and name a half as one of two equal parts of an object, shape or quantity;
- recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Measurement

Compare, describe and solve practical problems for:

- lengths and heights [long/short, longer/shorter, tall/short, double/half];
- mass/weight [heavy/light, heavier than, lighter than];
- capacity and volume [full/empty, more than, less than, half, half full, quarter];
- time [eg, quicker, slower, earlier, later];
- measure and begin to record: lengths and heights; mass/weight; capacity and volume; time (hours, minutes, seconds);
- recognise and know the value of different denominations of coins and notes;
- sequence events in chronological order using language [before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening];
- recognise and use language relating to dates: days of the week, weeks, months and years;
- 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

- recognise and name common 2-D [rectangles (including squares), circles and triangles] and 3-D [cuboids (including cubes), pyramids and spheres].

Geometry – position and direction

- describe position, direction and movement: whole/half/quarter and three-quarter turns.