

Number

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

Count in multiples of 2s, 5s and 10s

Given a number, identify one more and one less

Identify and represent numbers using objects and pictorial representations 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



Addition and Subtraction

Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=)

Represent and use number bonds and related subtraction facts within 20 e.g. $5 + 2 = 7$, $7 - 2 = 5$, $7 - 5 = 2$

Add and subtract one-digit and two-digit numbers to 20, including 0

Solve one-step problems that involve addition and subtraction using concrete objects and pictorial representations, and missing number problems such as 7 + ? = 10



Multiplication and Division

Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of an adult

Measurement

Compare, describe and solve practical problems for:

- Lengths and heights e.g. long/short, longer/shorter, tall/short, double/half
- Mass/weight e.g. heavy/light, heavier than/lighter than
- Capacity and volume e.g. full/empty, more than, less than, half, half full, quarter
- Time e.g. quicker, slower, earlier, later

Measure and begin to record the following:

- 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 such as after, next, first, today, yesterday, tomorrow, morning, afternoon, evening

Recognise and use language relating to dates, including 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

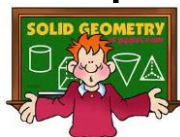
Year 1 End of year expectations



Geometry (including position and direction)

Recognise and name common 2-D and 3-D shapes, including:

- 2-D shapes e.g. oblong, square, circle, triangle
- 3-D shapes e.g. cube, cuboid, pyramid, sphere



Describe position, direction and movement, including whole, half, quarter and three-quarter turns e.g. describing a route using language such as forward, backward, left and right

Fractions

Recognise, find and name half as 1 of 2 equal parts of an object, shape or quantity

Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity

