



## Number & Place Value

**Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.**

*I can count to and past 100, forwards and backwards starting from any number.*

**Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens.**

*I can count, read and write numbers to 100 in numerals and count in jumps of 2, 5 and 10.*

**Identify one more and one less of a given number.**

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

Identify and represent numbers using objects and pictorial representations including the number line, and use the language: equal to, more than, less than (fewer), most, least.

*I can find and show numbers using objects and pictures including number lines and use: equal to, more than, less than (fewer), most, least.*

Read and write numbers from 1 to 20 in numerals and words.

*I can read and write numbers from 1 to 20 in numbers and words.*

## Addition & Subtraction

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

*I can read, write and understand number statements using +, - and =.*

**Represent and use number bonds and related subtraction facts up to 20.**

*I can use number bonds and matching subtraction facts up to 20.*

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

*I can add and subtract one digit and two digit numbers to 20.*

Solve one-step problems that involve addition & subtraction, using concrete objects and pictorial representations, and missing number problems such as  $7 = ? - 9$ .

*I can answer problems that use addition and subtraction, including missing number problems, using objects and pictures.*

## Multiplication & Division

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.

*I can answer multiplication and division questions using objects, pictures and other equipment.*

## Fractions

**Recognise, find and name a half as one of two equal parts of an object, shape or quantity.**

*I can find and name  $\frac{1}{2}$  (half) of an object, shape or amount.*

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

*I can find and name  $\frac{1}{4}$  (quarter) as one of four equal parts of an object, shape or amount.*

## Properties of Shape

**Recognise and name common 2-D shapes e.g. rectangles (including squares), circles and triangles.**

*I can recognise and name common 2-D shapes such as rectangles, squares, circles and triangles.*

**Recognise and name common 3-D shapes e.g. cuboids (including cubes), pyramids and spheres.**

*I can recognise and name common 3-D shapes such as cuboids, cubes, pyramids and spheres.*

## Position & Direction

Describe position, direction and movement, including whole, half, quarter and three-quarter turns.

*I can talk about whole, half, quarter and three quarter turns. I can then use this to explain movement, direction and position.*

## Measurement

**Compare, describe and solve practical problems for lengths and heights e.g. long/short, longer/shorter, tall/short, double/half.**

*I can solve problems for length and height by telling which objects are longer or shorter/taller or shorter.*

**Compare, describe and solve practical problems for mass/weight e.g. heavy/light, heavier than, lighter than.**

*I can solve problems for mass and weight by telling which objects are heavier or lighter.*

**Compare, describe and solve practical problems for capacity and volume e.g. full/empty, more than, less than, half, half full, quarter.**

*I can solve problems for capacity and volume by telling if a container is empty, half full or full and if there is more in one container than another.*

**Compare, describe and solve practical problems for time e.g. quicker, slower, earlier, later.**

*I can solve problems for time. I can tell if something is quicker or slower. I can tell if something happened earlier or later.*

Measure and begin to record mass/weight.

*I can measure weight or mass and write these measurements down.*

Measure and begin to record capacity and volume.

*I can measure capacity or volume and write these measurements down.*

Recognise and know the value of different denominations of coins and notes.

*I can tell how much different coins or notes are worth.*

Sequence events in chronological order using language e.g. before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.

*I can tell when things happened by using these words: before, 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.

*I can talk about dates using the 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.**

*I can tell what the time is in hours and half past the hour. I can draw these on a clock face.*

Measure and begin to record length/height.

*I can measure and begin to record length/height.*

