# MATHS AT CORVEDALE PRIMARY SCHOOL YEAR I OBJECTIVES

### Number and Place Value

I can count to 100 and above, forwards and backwards, starting at any number. I can count in 2's, 5's and 10's.

I can count, read and write numbers to 100 in numbers.

I can say what is one more or one less than a number.

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

I can use number lines, objects and pictures to help with my numbers.

I can use the words - equal to, more than, less than (fewer), most, least.

#### Calculations

I can use addition and subtraction bonds up to 20.

I can add and subtract I-digit and 2-digit numbers to 20.

I can read, write and do number sentences using +, - and =.

I can solve one-step problems that use + and -, using objects and pictures to help.

I can solve missing number problems.

I can solve one-step problems using x and  $\div$ , using objects and pictures to help me.

### Fractions

I can find half of an object, shape or quantity.

I can find a quarter of an object, shape or quantity.

#### Measurement

I can compare, talk about and solve practical problems for lengths and heights.

I can compare, talk about and solve practical problems for mass/weight.

I can compare, talk about and solve practical problems for capacity and volume.

I can compare, talk about and solve practical problems for time.

I can measure and begin to record lengths and heights.

I can measure and begin to record capacity and volume.

I can measure and begin to record time - hours minutes seconds

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

I can tell the time using o'clock and half past.

I can draw hands on a clock face to show o'clock and half past.

I can sequence events in order and talk about them.

I can talk about days, weeks, months and years.

## Geometry - Properties of shape

I can recognise and name 2D shapes: rectangle, square, circle and triangle.

I can recognise and name 3D shapes: cuboid, cube, pyramid and sphere.

## **Geometry – Position and Direction**

I can talk about position, directions and movement.