

**River View Primary School**

**Mathematics**

**Year 1**

**Spring**

**What will I know by the end of the unit?**

**Place Value**

Count to 50, forwards and backwards, beginning with 0 or 1, or from any given number. Count numbers to 50 in numerals. Count in multiples of twos, fives and tens. Identify and show numbers using objects and pictures. Read and write numbers to 50 in numerals. Given a number, identify one more and one less.

**Addition and Subtraction**

Read and write and statements involving addition, subtraction and equals signs. Use number bonds and subtraction facts within 20. Add and subtract one-digit and two-digit numbers to 20, including zero. Solve one-step problems that involve addition and subtraction.

**Length and Height**

Compare, describe and solve practical problems for lengths and heights. Measure and begin to record length.

**Mass and Volume**

Compare, describe and solve practical problems for mass and volume. Measure and begin to record mass and volume.

**Technical Vocabulary**

<b>digit</b>	any number from 0 to 9
<b>number</b>	a value used to represent a quantity
<b>numeral</b>	a symbol or name that stands for a number
<b>place value</b>	indicates the position of a numeral
<b>plus</b>	another word for add
<b>add</b>	taking two or more numbers and adding them together
<b>addend</b>	a number which is added to another
<b>sum</b>	the result when two or more numbers are added together
<b>total</b>	the whole number or amount
<b>minuend</b>	a quantity or number from which another is to be subtracted
<b>subtrahend</b>	a quantity or number to be subtracted from another
<b>difference</b>	the result of subtracting one number from another
<b>equals</b>	the same in value
<b>length</b>	how long an object is
<b>height</b>	the distance from the bottom to the top of something standing upright
<b>mass</b>	the amount of matter (stuff) an object contains
<b>weight</b>	the measure of the force of gravity on an object
<b>volume</b>	the amount of space an object takes up