Maths key Vocabulary Support booklet Years 1 and 2

The aim of this booklet is to help parents to understand and use the technical maths vocabulary accurately and confidently so you can help your children to do the same.

Year 1

Sum means add only.

Total means add.
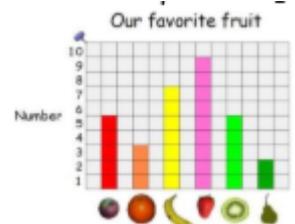
Altogether means add.

Difference means subtraction.

Tens and ones means the units 2 digit numbers are broken down into e.g. 24 has 2 tens and 4 ones.

Number sentence means a story made out of numbers or an equation e.g. 4 + 6 = 10 or 17 – 3 = 14

Operation means add, subtract, multiply or divide. These are the 4 operations in maths.

Fraction means part of a whole

Block graph means a simple bar graph made from blocks.

Pictogram means a graph where picture represent the data. For example, if recording eye colour, you could draw coloured eyes to pile up to make a graph. You can also extend the task by one car on the graph representing 2 cars in real life, so half a car on the graph would equal one real car.

Capacity means the maximum amount that can be contained in something. Number sentence means a simple equation using numbers and symbols e.g. 3 + 4 = 7

Year 2

Partition means split the number into the values of each digit e.g 120 is 100 and 20.

Calculate means work it out.

Digit means a numerical symbol (1 2 3 4 5 6 7 8 9 0) A number is made up of digits. A digit is not a number. They are different.

Tens boundary means a multiple of 10 for example 12 + 9 crosses a tens boundary as the answer is greater than 20 which is the next multiple of 10 from 12.

Operation means add, subtract, multiply or divide. These are the 4 main operations in maths.

Calculation means to use one of the 4 operations to create number sentences.

Difference means subtract.

Multiple means a number in a particular times table e.g. 50 is a multiple of 10 as it is in your 10 x table.

Remainder means the number that is left over if a number does not divide exactly by another.

Inverse means the opposite. For example + is the opposite operation to –

Tally means count using a bar and gate.