**Spreadsheet Vocab**

***Spreadsheets*** are computer programmes used for maths.

***Spreadsheet*** programmes are used to create spreadsheets, which are large grids used for calculations.

Spreadsheets are made from the following parts:

***Cells***

can contain either:

* text (***labels***), or
* numbers (***values***), or
* ***formulae***

***Rows*** & ***Columns***

Each cell has a ***cell reference***, e.g. B4

***Formulae*** tell the computer how to do a calculation e.g. =F5 \* B3

Formulae may contain ***functions***, e.g. SUM(), AVERAGE().

A ***function*** is a shortcut way of doing some maths, e.g. =sum(B6:C8). This example adds up all the numbers from B6 to C8.

***Formatting*** is about changing the way that something looks e.g. fonts, font sizes, colours, bold, underline etc. Formatting helps with presentation.

***Modelling*** is something we can use a spreadsheet for, they are like simulations. For example, we can model a school fete, by showing how much things cost and how many we plan to sell. Spreadsheet models can help us prepare for things that haven’t happened yet!