

Key Learning

- To use the symbols more than, less than and equal to, to compare values.
- To use 2Calculate to collect data and produce a variety of graphs.
- To use the advanced mode of 2Calculate to learn about cell references.

Key Vocabulary

< > =

Symbols used to represent comparing two values. $a < b$ means 'a is less than b'. $a > b$ means 'a is greater than b'. $a = b$ means 'a is equal to b'. These can be combined, for example $a \leq b$ means 'a is equal to or less than b'.

Columns

Vertical reference points for the cells in a spreadsheet.

Move cell tool

This tool makes a cell's contents moveable by drag-and-drop methods.

Cells

An individual section of a spreadsheet grid. It contains data or calculations.

Rows

Vertical reference points for the cells in a spreadsheet.

Advance mode

A mode of 2Calculate in which the cells have references and can include formulae.

Delete key

Use this key to remove the contents of a cell.

Spin Tool

Clicking on this in a cell will increase or decrease the value in the cell to the right by 1.

Copy and Paste

A way to copy information from the screen into the computer's memory and paste it elsewhere without re-typing.

Equals tool

Tests whether the entered calculation in the cells to the left of the tool has the correct answer in the cell to the right of the tool.

Spreadsheet

A computer program that represents information in a grid of rows and columns. Any cell in the grid may contain either data or a formula that describes the value to be inserted based on the values in other cells.

Key Resources



Sticky knowledge

- Email is a method of sending electronic communication from one device to another.
- If you are at school, you should tell the teacher immediately. If you receive the message at home, then you should tell a parent or guardian.
- As well as sending a message, files such as photographs, videos, music and other resources can be attached to the email and sent to the receiver.

Previous learning

To know what a spreadsheet program looks like.
How to open 2Calculate in Purple Mash.
How to enter data into spreadsheet cells.
To use 2Calculate image tools to add clipart to cells.
To use 2Calculate control tools: lock, move cell, speak and count.

Characteristics needed for this topic:

- Respect
- Managing impulsivity
- Integrity

Aspirations

- Buyer
- Accountant
- Teacher
- Merchandise