St George's Central CE Primary School and Nursery

Year 1/2 - Computing – How can the information be collected?

What will we learn:

- 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.

Prior Learning

In Reception I learnt how to:
- Log in with adult support with a simple username and password.
- Open an app to complete a task
- Log out safely

Future Learning in Year 3/4

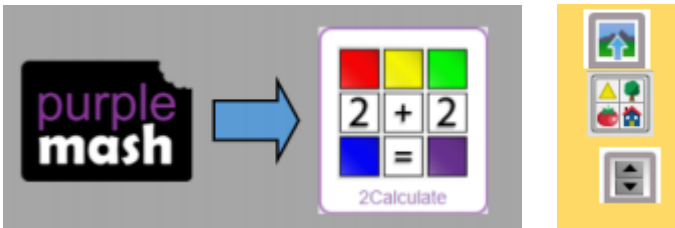> To use the symbols more than, less than and equal to, to compare values.

> To use 2Calculate to collect data and produce a variety of graphs.

> To use the advanced mode of 2Calculate to learn about cell references.

Vocabulary

Arrow Keys	On a standard keyboard these can be used to move around the cells of a spreadsheet.
Backspace Key	Use this key to delete the character before the current cursor position.
Cursor	An indicator on a computer screen identifying the point that will be affected by input from the user. Often a blinking vertical line.
Columns	Vertical reference points for the cells in a spreadsheet.
Cells	An individual section of a spreadsheet grid. It contains data or calculations.
ClipArt	Simple pictures and symbols available for computer users to add to documents.
Count Tool	In 2Calculate, this counts the number of cells with a value that matches the value of the cell to the left of the tool.
Lock Tool	This tool prevents cell values being changed.
Move Cell Tool	This tool makes a cell's contents moveable by drag-and-drop methods.

Resources that are going to help me achieve my learning.

Fun Facts:
- A spreadsheet had a grid of cells that are set out into rows and columns
- You can use the toolbox to do different things with the data in the cells.
- Did you know, in a spreadsheet you can enter numbers and operators such as +, -, x in the cells. Entering an equals sign in the correct cell will perform calculations
- A spreadsheet can perform different calculations and can be used to present data in many different ways

'Never settle for less than your best'

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