



Knowledge Organiser

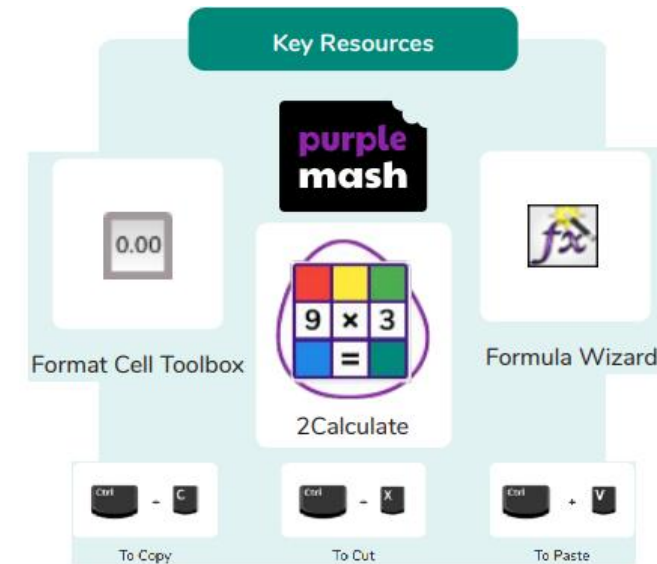
Spreadsheets - Year 4

Key Learning:

- To be able to enter different types of information into a spreadsheet, including currency, percentages, decimal numbers and fractions.
- To be able to calculate averages using the functionality of a spreadsheet.
- To use a spreadsheet to model a real-life situation.
- To use basic formulae in a cell to make a calculation happen automatically.

Key Vocabulary:

- average – a way of finding the “middle” of a data set
- cell – an individual section on a spreadsheet that can contain data or a calculation
- formula – a way of calculating the value of a cell based on data contained in other cells
- spreadsheet – a program that can be used for organising, storing and performing calculations with data



Key Questions:

- What is a formula?
- Why do we use formulae to make calculations in a spreadsheet?
- What real-life situations could be supported with a spreadsheet?
- When is a line graph appropriate for representing data collected in a spreadsheet?