

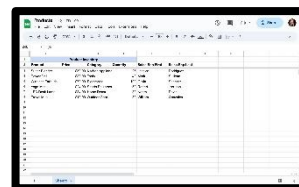
UKS2 Computing Knowledge Organiser

Year 6 - Term 4 - Data and Information - Spreadsheets

Key Focus: an introduction on how to use spreadsheets to organise data into columns and rows to create their own data set.

National Curriculum Objectives:

- Select, use, and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems, and content that accomplish given goals, including collecting, analysing, evaluating, and presenting data and information



Spreadsheets

- To create a data set in a spreadsheet
- To build a data set in a spreadsheet
- To explain that formulas can be used to produce calculated data
- To apply formulas to data
- To create a spreadsheet to plan an event
- To choose suitable ways to present data

Key vocabulary	
Word	Meaning
Spreadsheet	A piece of software used to organise, store and calculate data.
Cell	A box on a spreadsheet in which you enter a single piece of data. Cells are identified by the column and row, e.g. cell E12 = column E and row 12.
Formula	A calculation using numbers, mathematical operations and cells in a spreadsheet.

Sticky Knowledge:

Data can be words, numbers, dates, images or sounds and needs a context for it to be of importance.

Data headings provide a context to the data presented in a spreadsheet.

Formulas can be used to produce calculated data.