

Key Vocabulary

cell	A box for data to be inputted. Information can be numbers, text or formulas.
data set	A collection of data usually linked to one topic.
SUM	The total of a set of numerical data.
spreadsheet	This is a computer application which allows users to organise, analyse, and store data in a table.

Key Facts

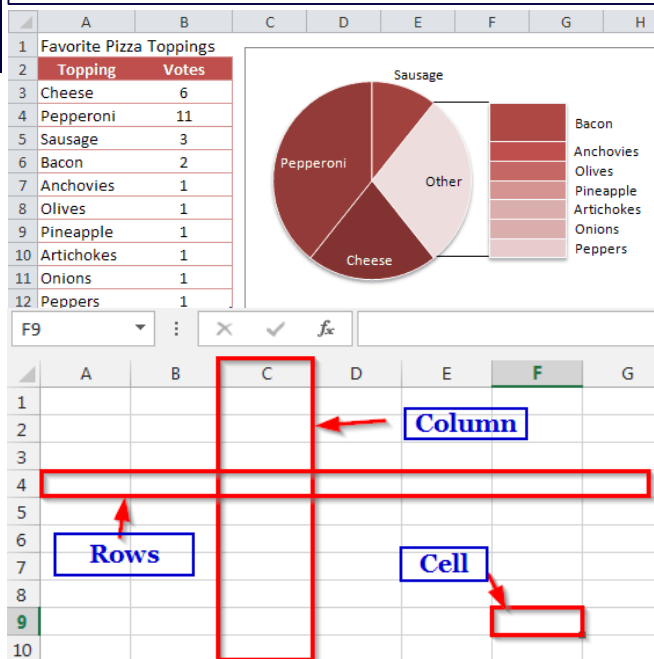
- Spreadsheets have a number of tools included to support many different types of calculations and usually also include tools to produce graphical presentations such as graphs and pie charts.
- Charts are a great way to show a large amount of data in a spreadsheet. They can represent numbers, words, measurements or observations in a way that makes them easier to understand and analyse.
- Spreadsheets have replaced paper-based systems throughout the business world. Although they were first developed for accounting or bookkeeping tasks, they now are used extensively in any context where tabular lists are built, sorted, and shared.

Key Questions

- Why can't I insert a picture into a cell?
- What is the purpose of a spreadsheet?
- How do I present data?
- What are some formulas I can use in a spreadsheet?

Links to other Learning

- Year 1 - Data and information
Grouping data
- Year 2 - Data and information
Pictograms
- Year 3 - Data and information
Flat file databases
- Year 4 - Data and information
Data logging
- Year 5 - Maths -Statistics
- Year 6 - Maths - Statisitcs



Famous Computer Scientists

Dan Bricklin

July 16, 1951



Dan Bricklin co-created the spreadsheet which we know today. Their work allowed users to change any cell, and have the entire sheet automatically recalculated. This could turn 20 hours of work into 15 minutes.