

# Unit - We are opinion pollsters | Year 4 Computing | Spring 2

## I should already know

How to collect data

How to physically record and present data

How to use pictograms, tally charts and bar charts

## Questions I will be able to answer by the end of the unit:

How do I collect data online?

How do I analyse and evaluate data effectively?

How do I collect data, showing respect for others?

## Key Vocabulary

### Data

Structured information gathered for analysis, often, but not always, as numbers

### Data Centre

Warehouse of computer storage and processing connected to the Internet

### Data Protection

Safeguarding personal information – the Data Protection Act (DPA) controls how personal information can be used and your rights to ask for information about yourself

### Digital Footprint

A train of data you create while using the Internet

### Filter (database)

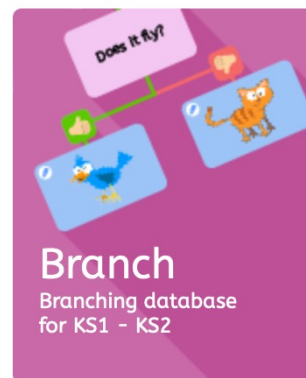
To identify a subset of data based on one or more criteria

### Personal Information

Information relating to an identified or identifiable individual to one individual or case

### Survey

Questions for a group of people to learn their opinions or experience



## By the end of the unit, I will:

Collect **data** in a way that shows respect for individuals

Use charts to **analyse** collected data

**Understand** some elements of survey design

Gain skills in **interpreting** results

