



Computing

Key Vocabulary

barcode	A machine-readable code in the form of numbers and a pattern of parallel lines of varying widths, printed on and identifying a product.
scanner	A device for examining, reading, or monitoring something.
information technology	The study or use of systems for storing, retrieving, and sending information.
QR Code	Similar to a barcode, typically used for storing URLs or other information for reading by the camera on a smartphone.

Key Facts

- We use technology every day. At home we may have smart phones and the internet. At school, we also use the internet and have tablets and interactive whiteboards.
- Information technology can also be found in the shops we go into.
- Computers can be made to perform lots of different tasks such as research, making music and creating artwork.

Key Questions

- What are some examples of computers?
- How are computers used in the real world?
- What is the purpose of Information Technology?
- How is Information Technology used?

Links to other Learning

- Year 1 - Computing systems and networks
Technology around us
- Year 3 - Computing systems and networks
Connecting computers
- Year 4 - Computing systems and networks
The Internet
- Year 5 - Computing systems and networks
Sharing information
- Year 6 - Computing systems and networks
Communications
- PSHE - Online Safety



Famous Computer Scientists

Steve Jobs



Steve Jobs is one of the founders of **Apple**. He created the iPhone and iPad.