Computing Knowledge map

Information technology around us Identifying IT and how it is responsible use improves our world in school and beyond.

Vocabulary

Information technology	Information technology, or IT, is a way that computers and other tools help us share and use information.
Computer	A computer can help you with lots of different tasks. It has a screen to show you what's happening and a keyboard or a mouse to help you tell it what you want. Computers can connect to the internet, which is like a giant library where you can find information about almost anything in the world.
Barcode	A barcode is like a secret code made up of black and white lines or squares. It's a special pattern that a scanner can read to find out information about a product, like its price or name.
Scanner/ Scan	A barcode scanner is a tool that helps people read the special black and white lines, called barcodes, on products. When you point a scanner, at the black and white lines of a barcode, it quickly reads all the information about that product.











Skills I need:

- recognise the uses and features of information technology
- identify the uses of information technology in the school and beyond
- talk about uses of information technology
- use information technology safely