Year 3



Knowledge Organiser: Computing

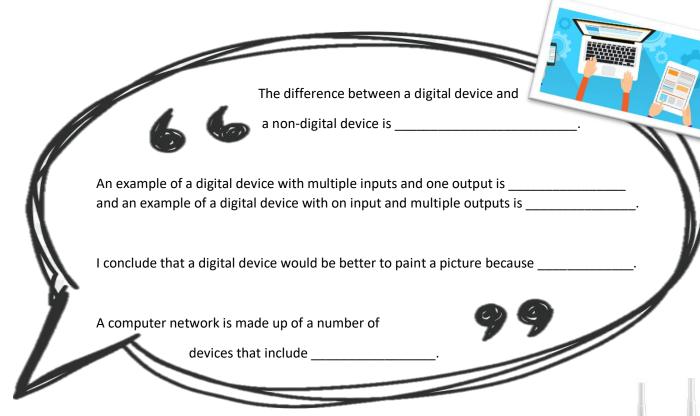
Computer Systems and Networks — Connecting computers

In Year 2, you learnt:

- the features of information technology
- how information technology is used at home and beyond school
- how information technology benefits us
- how to use technology safely

Key Vocabulary	
digital device	connection
input	network
process	network switch
output	servers
program	wireless access point
digital	network cables
non-digital	network sockets





Key Facts

- computer networks allow data to be transferred and shared
- some computers on a network serve particular functions, such as controlling printers or sharing files
- a digital device processes information digitally, which means that it does something beyond being either on or off
- a digital device has an input, process and output
- a computer network is simply two or more computers joined together to enable information to be shared between them