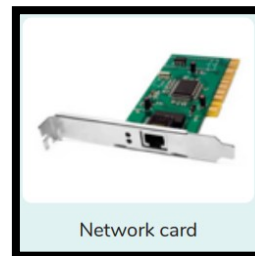
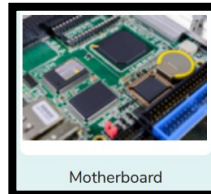




Year 4 Computing: Unpacking Hardware and Software (Computer Science)

Prior Learning

- I can use an external device to code (Micro:bit)
- I know that I must be careful about sharing personal information.
- I can connect to the internet and understand how to find information and check its reliability.



Sticky Knowledge

- I understand what technology is, where we see it in everyday life, and how it helps us at school, home and beyond.
- I can identify and describe different pieces of computer hardware and understand their functions.
- I understand what software is and how we use it to complete tasks.
- I can explore how hardware and software interact to complete everyday tasks.

Vocabulary

application (App)	A type of software used for a specific task.
input	Sending information into the computer.
output	The computer sending information back to us.
component	Internal parts of a computer.
computer system	All the parts of a computer working together.
hardware	The physical parts of a computer that you can see and touch, and the parts inside.
peripheral	A piece of hardware that you plug into or connect to a computer to help it work.
software	Programs that tell a computer what to do to complete a task.
storage	Where the computer saves information so you can use it again later.