

Unit: Hardware Investigators

Key Vocabulary

Components	Parts inside the computer casing.
CPU	The 'brains' of the computer, where all the calculations take place.
Graphics Card	Also known as a video card used for displaying images.
Hard Drive	Where the computer stores all your documents, pictures, games and videos.
Input	How information enters the computer.
Motherboard	Main printed circuit board of the computer.
Network Card	Used to connect the computer to a network such as the Internet.
Output	Where information leaves the system.
Peripherals	Parts that are attached to the computer case.
RAM	Allows programs to store information to help the computer run quickly.
Software	The programs that run on the computer.

Key Images:



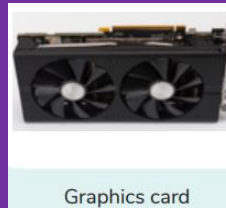
Motherboard



CPU



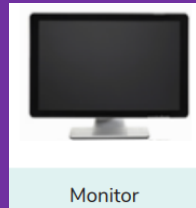
RAM



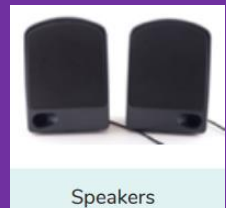
Graphics card



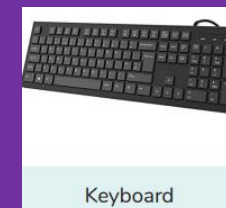
Network card



Monitor



Speakers



Keyboard



Mouse

Key Question Challenge



What is the difference between hardware and software?

Can you write a detailed answer using key vocabulary?