

<b>Year group:</b> 3	<b>Term:</b> Spring 2	<b>Unit:</b> Computing systems and networks: Journey inside a computer
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- Must have knowledge:**
- To know what a tablet is and how it is different from a laptop and computer
  - To identify the following components inside a computer – CPU (central processing unit) and GPU (graphics processing unit)
  - To know the roles that inputs and outputs play on computers

**Key Vocabulary:**

**CPU:** (Central processing unit) The brain of the computer that deals with all the data it receives from input and output devices as well as programs run within the computer.


**GPU:** (Graphics processing unit) A piece of hardware that is used to help generate 2D and 3D images for programs such as games.


**RAM:** (Random Access Memory) A piece of hardware that allows data to be recalled and stored within a computer.

**Tablet Device:** A handheld computer that consist of a touchscreen operating system and a rechargeable battery.

**Key skills**

- Drawing comparisons across different types of computers.
- Using decomposition to explain the parts of a laptop computer.





Scan each of these quick response codes, with a QR scanner app or device and see where they go!

