

Heathcote High School 'Bring Your Own Device' Program Device Specification



Hardware Specification

The device must meet all the following requirements:

Form Factor	Windows Laptop, Macbook Pro or Chromebook. The device must have a physical keyboard attachment with separate keys for A – Z and 0 – 9 and which physically move when depressed.
Physical Dimensions	10 -13 inch screen size
Operating System	Windows 11 Apple MacOS X 10.8 or newer Chome OS iPads are not recommended as they have some limitations
Wireless Compatibility	Device must have 5GHz 802.11n support This may be advertised as “Dual Band Wireless”, “802.11abgn”, “802.11agn”, “802.11ac” or “Gigabit Wireless”. Check the returns policy in case a device with the incorrect wifi is purchased
Battery Life	Advertised battery life of at least six hours

Please take special note of the Wireless Compatibility requirements. This is the most difficult requirement to verify for Windows laptops. If you are unsure, consider purchasing a recommended device.

Additional Considerations:

The following are not but are *considerations* which you should direct your attention to:

Recommendations	Maximum weight: 2kg Minimum RAM (laptops): 4GB Disk configuration (laptops): Solid State disk (SSD)
Considerations	Accidental loss and breakage insurance

Software Specification

Additionally, the device must meet all of the following functional requirements pertaining to software:

Operating System	As per the Hardware Specification, above.
Web browser	Any modern web browser. E.g. Chrome or Edge browser
Word Processor	Any word processor. Microsoft Office Word (Windows/Mac/iOS) is available free to students through the student portal
Spreadsheet Package	Any spreadsheet tool. Microsoft Office Excel (Windows/Mac/iOS) is available free to students through the student portal