Richmond High School BYOD Specifications

Bring your own devices for use as educational tools at Richmond High School will need to meet some basic requirements.

Hardware

Device and size	Laptop with a minimum 11 inch / 28 cm, Suggested maximum 14 inch / 36 cm screen.
Input method	A physical keyboard. A separate mouse may be of some assistance on smaller devices.
USB ports	Sufficient ports to enable saving to a USB stick or adding external devices like a mouse etc.
Network Connectivity	Device ideally supports 5Ghz 802.11n or 802.11ac . This may labelled in several ways, "Dual Band", "802.11abgn", "802.11ac" are examples. If unsure please contact the School prior to purchase
Battery life	Should be sufficient for a full 6 period day.
Additional suggestions	Maximum weight 2Kg Minimum 8Gb RAM Carry case Loss and breakage insurance Backup method (USB memory stick etc.)

The Wireless specification is no longer critical as the school has enabled both 2.4 and 5 Ghz technology, so 95% of devices should connect without issues.

Software

Operating System	Microsoft Windows 11
Office Applications	Word Processor Spread Sheet software Presentation software The device should be capable of creating, opening, editing and saving standard MS Office formats. Students can get free Office *see notes Office 365 online is available to all Students Google Suite is available to all Students.
Web Browser	Internet Explorer 11 (Windows devices) Google Chrome (free download) Other browsers may have limitations on Department Web based applications.
Other	Adobe PDF viewing and creation Adobe Flash Current Antivirus / malware protection

Notes.

Android platforms are excluded.
Mobile Phones are not a suitable device.
Devices with Mobile Phone capabilities should have phone functionality switched off while in class, unless a teacher directs otherwise.