SHOPPING GUIDE

HARDWARE SPECIFICATION

Your Bring Your Own Device Program device must meet all of the following requirements:

Form Factor	Laptop, tablet device or convertible device
	A tablet device must have a physical keyboard attachment with separate keys for A – Z and 0 – 9 and which physically move when depressed.
Physical Dimensions	Minimum Screen Size: 9.7" Maximum Screen Size: 14.0"
Operating Platform	One of the following operating systems: • Microsoft Windows 10 or Windows 11 • Apple macOS 10.14 (Mojave) or newer • Apple iOS 11 or newer **Note**: Android devices are intentionally omitted from the specification. **Note:** Chromebooks are not supported in the BYOD program.
Wireless Compatibility	**Device must have 5GHz 802.11n support** This may be advertised as: • Wi-Fi 6 • Wi-Fi 5 • Dual Band Wireless • 802.11ac • 802.11ax • Gigabit Wireless **Note**: Devices marketed as "802.11bgn" probably do not support the required standard.
Battery Life	Advertised battery life of at least six hours

Please take special note of the Wireless Compatibility requirements.
If you are unsure, consider purchasing a recommended device.

ADDITIONAL CONSIDERATIONS

The following are not *requirements* of the Bring Your Own Device program, but are considerations to pay attention to:

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

SOFTWARE SPECIFICATION

The Sydney Boys High School BYOD program has certain software requirements. A device must meet all of the following:

Operating System	As per the Hardware Specification, above
Web browser	Any modern web browser.
Word processor	Any word processor than can produce Microsoft Word (.docx) files Microsoft Office Word (Windows/macOS/iOS) is available free to students from the school.
Spreadsheet package	Any spreadsheet tool than can produce Microsoft Excel (.xlsx) files Microsoft Office Excel (Windows/macOS/iOS) is available free to students from the school.
Mathematical plotting	Wolfram Alpha – available free of charge from its website or from the iOS app store Geogebra – available free of charge from its website, or from the Mac and iOS app stores
Security Software	Windows laptops should run: Microsoft Defender (built-in) Mac OS X laptops should run: ClamXav 2 Sentry