

Bring Your Own Device Program Device Specification



Hardware Specification

The device must meet *all* of the following requirements:

Form Factor	Laptop, tablet device or convertible device that includes a camera. The device must be in a protective case made of sturdy material. 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: 15” (diagonal dimension)
Operating System	<ul style="list-style-type: none"> • Windows 8.1 or later • Apple Mac OS X 10.11 or later • Apple iOS 10 or later • Android 4.4 (KitKat) or later
Wireless Compatibility	<p>Device must have 5GHz 802.11n support to connect to the wireless network.</p> <p>This may be advertised as “Dual Band Wireless”, “802.11abgn”, “802.11agn”, “802.11ac” or “Gigabit Wireless”.</p> <p>Note: Devices marketed as “802.11bgn” do not support the required standard.</p>
Storage Space and Battery Life	The devices battery is required to last the whole school day without charging (approx. 6 hrs). The device must have a minimum of 8GB internal storage.

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

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. Windows computers must run Internet Explorer 11 or newer
Word Processor	Any word processor. e.g. Microsoft Word
Spreadsheet Package	Any spreadsheet tool. e.g. Microsoft Excel
Presentations	Any presentation tool. e.g. Microsoft PowerPoint
Security Software	Windows laptops should run: Microsoft Security Essentials or Windows Defender MacOS X laptops should run: ClamXav 2 Sentry

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Recommended Devices

Generally, the Windows and Apple laptops are recommended.

Type	Recommended System
Windows Laptop	Any well-known brand meeting requirements
Windows Tablet	Microsoft Surface
Apple Laptop	MacBook Air 13 inch
Apple Tablet	iPad Wi-Fi 32GB