

Hardware Specification

It is important that devices meet the following requirements:

Form Factor	Laptop or convertible device/tablet 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	Minimum Screen Size: 11.6" Please note, we have found that many students find devices bigger than 14" to be heavy and inconvenient to transport.
Operating System	Microsoft Windows 10
Processor	A quad core processor, at least a Celeron N3450 or above
Wireless Compatibility	Devices will need 802.11ac wireless or better.
Battery Life	Advertised battery life of at least ten hours
Memory	4GB RAM or more. At least 64GB 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, please take this document with you to a retailer.

Additional Considerations:

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

Recommendations	<ul style="list-style-type: none"> • Maximum weight: 2kg • Disk configuration (laptops): Solid State disk (SSD) • Accidental loss and breakage insurance
-----------------	---



Software Specification

We ask that devices meet all of the following functional requirements pertaining to software:

Web browser	The latest version of any modern web browser e.g. Google Chrome
Security Software	The device must have anti-virus software and be up to date.

Example Devices:

We are by no means suggesting you buy one of these devices, however; they are suggestions of devices which would enable students to thoroughly embrace digital learning at TBS. The prices were accurate as of 13th September 2018.

<p>Acer TravelMate – B117-M Laptop.</p> <p>£238.98 on ebuyer.com</p> <ul style="list-style-type: none"> • Intel Pentium N3710 1.6GHz/11.6" screen (non-touch) • 4GB RAM. • 64GB storage. • Windows 10 S. 	<p>Lenovo 300e 81FY</p> <p>£319.97 on laptopsdirect.co.uk</p> <ul style="list-style-type: none"> • Intel Celeron N3450 • 11.6" touch screen • 4GB RAM. • 64GB storage. • Windows 10. 
--	---