



**GIRRAWEE
HIGH SCHOOL**

BYOD Checklist

(Bring Your Own Device)

Students will need a computer to bring to school. When considering purchasing a device for your son or daughter, please consider the following:

Device Type

Laptop, Tablet or convertible device
The tablet device must have a physical keyboard attachment with separate keys for A-Z and 0-9, which physically move when depressed.



Lowest Level Access

Android and iPad tablets may connect to the internet, but will not be able to:

- access resources
- backup on the network
- print.

These are not suitable for students who wish to use their device for note taking or regular classwork.

Operating System

- Microsoft Windows 7 or later (Windows 10 and 8.1 are available for free to all DoE Students)
- Apple Mac OSX, 10.7 "Lion" or later
- Windows 8 RT or later.

It is anticipated that these devices should be able to access resources, backup and printing on the school network.

Wireless Connectivity

Device must have 5GHZ 802.11n (which is a dual band wireless and may be marked as 802.11 a/b/g/n). Make sure it supports both 'a' and 'n' otherwise it will not connect to our Wi-Fi network.



Basic Memory and RAM

Minimum 32 GB storage hard drive space, *and*
Minimum 4 GB RAM.

Advanced Users

Students who study IPT, Software Design & Development, Multimedia, IT, D&T, Music, Visual Art, Drama (film), Extension English (film) will need the following:

- Minimum 256 GB storage
- Minimum 8 GB RAM.

Security Software

Windows platform should run Microsoft Security Essentials.
MacOSX should run ClamXav 2 Sentry.

Other Considerations

Durability: Consider the overall durability; are the keys and inputs sturdy? A case would be useful. Consider accidental loss and breakage insurance and back to base support.

Application Software

The DoE provides free software for all DoE students. Students will be able to download and install: Windows 10 or 8.1, MS Office 365, Office 2016, Office 2013, Office for Mac 2016, as well as the Adobe Creative Suite CS6 and AutoCad. Some subjects may require specialised software to be installed.

Battery Life

Advertised to last 6 hours.



Hardware Features

Camera and Microphone
Headphones (can be combined with a microphone).

These are necessary to participate in many learning activities.

Portable Hard Drive: needed for extra backup of HSC major works, particularly if using film.

Physical Characteristics

Minimum Screen size: 10.6" (27cm).
Maximum weight: Under 2 kg.