BYOD Checklist (Bring Your Own Device)

It is recommended that students bring a computer to school to supplement classwork. If you have an existing device or are considering purchasing a device for your son or daughter, please ensure that it meets 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 I-pad tablets may connect to the internet, but will not be able to:

- *access resources,*
- *backup on the network*

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
- 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 and backup data on the school network.

Wireless Connectivity

Device must have a **5GHz** WiFi network card. This may be marked as 802.11ac, 802.11ax or dual band 802.11n.
If the device has ONLY 2.4GHz it will not work on our network.

Basic Memory and RAM

Minimum 64 GB storage hard drive space and minimum 4GB RAM

Advanced Users

Students who study IPT, Software Design, Multimedia, Wood, IT, D&T, Visual Art, Drama (film), need the following:

Minimum 128 GB storage and minimum 8GB RAM

Security Software

Windows platform should run at least Microsoft Security Essentials

MacOSX should run at least 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

Microsoft software and Adobe Creative Web Collection is available for free on both MAC and Windows once students have a valid DEC email. It can be downloaded from http://nsw-students.onthehub.com Contact the librarians for assistance.

Battery Life

Advertised to last 6 hours

Hardware Features

Portable Hard Drive: needed for extra backup of HSC major works, particularly in Multimedia or if using digital video.

Physical Characteristics

Minimum Screen size

10.6" (27cm)

Maximum weight: Under 2.5 kg

*if you have financial difficulties, contact the Principal