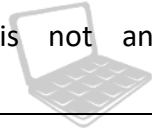# BYOD Checklist

Device Type

Laptop, Tablet, Chromebook or convertible device
The tablet device must have a physical keyboard attachment.

A mobile phone is not an acceptable device.

Lowest Level Access

Android, iPad tablets and may connect to the internet, but are not compatible with all of the software required for learning.

Operating System

- Microsoft Windows 10
- Apple Mac OSX, 10.10 or newer.

Wireless Connectivity

Device must have 5GHz 802.11n, this is **dual band wireless** and should be marked as 802.11ac (We also support a/b/g/n – not as reliable and can be slow)
If the device is ONLY 2.4GHz, it will not work on our network.

Basic Storage and RAM

Minimum 256 GB storage hard drive space (preferably ssd) and Minimum 8GB RAM.

Advanced Users

Students who study Software Design, Multimedia, IT, D&T, Music, Visual Art, Drama (film), Ext English (film) should consider the following: Minimum 512 GB storage and Minimum 8GB RAM.

Security Software

Purchase and installation of Antivirus Software is not required as both Windows and MacOS comes with one inbuilt.
Third party security software can be used but may cause internet access issues over the school network.

Other Considerations

Durability: Consider the overall durability. Are the keys and inputs sturdy? A case is highly recommended. Consider accidental loss and breakage insurance and back to base support.

Application Software

Microsoft Office and Adobe Creative Cloud software used regularly. It is available free for both Mac and Windows devices. Once students have a valid DOE email it can be downloaded via DOE Portal.

Battery Life

Advertised to last 6 hours.

Hardware Features

Camera and 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. As mouse is useful when working with graphics.

Physical Characteristics

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