BYOD
YEARS 11 & 12

It is recommended that year 11 and 12 students bring their own device to for senior classes that meets the minimum specifications of the school. Before they can use the device at school, each student must sign the BYOD device form and then return it to the school office.

To help prepare for BYOD, please refer the 2020 BYOD checklist at the bottom of this letter.

Minimum specifications

1. **Device and operating system**
   a. Apple Laptop – OSX 10.14 or above
   b. Windows Laptop – Windows 10
   c. Windows Tablet/Hybrid – Windows 10

   Notes:
   - *iPads are not recommended*
   - *Chromebooks may not have reliable internal storage and sharing*
   - *Operating systems must be kept up to date*

2. **Hardware Features**
   a. Devices must support: – dual band wireless frequencies (2.4 GHz & 5 GHz) – 802.11 "ac" and "n" wireless standards – WPA2 security
   b. Ensure the screen size is of a reasonable size not less than **11 inches**
   c. 6hrs minimum battery life. The device needs to last a full school day.
   d. A tough, sturdy cover/case in the event the device is dropped

3. **Storage and Memory**
   a. To be able to store and process data effectively the device requires:
      i. Laptops/Tablets – 256GB SSD storage and 8GB RAM (or better)

4. **Antivirus**
   a. Student devices must be protected by antivirus software if they are running a Windows operating system. The school can provide students with suitable software if needed. Please enquire at the office.

Recommended specifications (KLA Specific)

Some KLA's such as Photography and IPT require students to have a device that can support more intensive workflows. For example, photo and video editing.

1. **Hardware**
   a. Intel 7th Gen or newer CPU – or AMD equivalent
   b. Microsoft Windows 10 (64-bit) version or later / macOS v10.13 or later
   c. 2 GB of GPU VRAM (graphics) – video editing

2. **Storage and Memory**
   a. 512GB SSD storage
   b. 8 GB of RAM / 16GB recommended
   c. External storage (backups) – 521GB – 1TB

2023 BYOD Checklist

The student device meets the minimum requirements below:

☐ Device and operating system

☐ Hardware features

☐ Storage and memory

☐ Antivirus