

1. RECOMMENDED DEVICES

These devices are recommended for Year 7 in Term 3 and beyond. The demands of curriculum in the senior years vary significantly to those in primary school. With a more sustained involvement in product and document creation, students require easy multitasking and access to both Web 2.0 apps and applications that may be utilised in more specialised subject areas. Based on the experience of previous trials and feedback, laptops have been found to offer versatile functionality without negating speed and connectivity to both peripherals and cloud based storage.



Windows Laptop or Ultrabook | \$400 - \$2500

Strengths

- Incredibly versatile
- Allows for the installation of software that suits a variety of functions; from basic productivity to complex image or video editing.
- New models often come with a touch screen, which takes advantage of the Microsoft's latest operating system, Windows 8.1.

Weaknesses

- Cheaper models may be heavier and have inferior battery lives



MacBook Pro or MacBook Air | \$1100- \$2200

Strengths

- Incredibly versatile
- Allows for the installation of software that suit a variety of functions; from basic productivity to complex image or video editing.
- Both are thin and light and have superior battery lives.
- Able to run both Windows and Mac OS

Weaknesses

- MacBook Pro is thicker and heavier than the MacBook air.

2. ACCEPTABLE DEVICES

We recognise that the financial circumstances of each and every family in our school community may vary. Acceptable devices may include those already owned by families that fall into the categories below. The functionality of these devices are comparable to laptops and they will adequately; connect to the school's WiFi network, allow for access to the internet and cloud based storage and meet most requirements for each of the Key Learning Areas of the Senior school.



Apple iPad | \$400 - \$800

Strengths

- Instant 'ON' and outstanding battery life.
- A Simple interface many students are already familiar with.
- Huge variety of apps available at very low prices (or in most cases, free), which will cover tasks that vary from basic productivity to editing sound video and image.

Weaknesses

- Not compatible with Flash websites
- No USB support
- Can be cumbersome to work with when dealing with files across applications.



4. Windows Tablet (such as the Surface RT and Pro) \$400 - \$1000

Strengths

- Much of the same functionality as a laptop or ultrabook.
- USB Support
- Can be purchased with a physical keyboard

Weaknesses

- Apps can only be purchased through Microsoft store (Windows RT only)
- Touch keyboard is generally considered poor.
- Switching between a touch interface and a desktop interface on what is essentially a touch device can be cumbersome.

Important Note: Devices based on the Android operating system are not recommended

Table of Existing Devices and Minimum Requirements



Specification	Windows Laptop	Mac Laptop	Windows Tablet	iPad
Operating System	Windows 7 Windows 8	OS X 10.7 or higher	Windows 7, Windows 8, Windows RT	iOS 6.0 or higher
Wireless Standard	802.11	802.11	802.11	802.11
Screen Size	Greater than 9"	Greater than 9"	Greater than 9"	Greater than 9"
Storage Capacity	64 GB hard drive	64 GB hard drive	Minimum 16 GB	Minimum 16 GB
RAM	4 GB	4 GB	2 GB	2 GB
Maximum Device Age	2 years	2 years	2 years	2 years
Minimum Battery Life	6 hours	6 hours	6 hours	6 hours
Accessories	Protective case/cover Headphones	Protective case/cover Headphones	Protective case/cover Headphones	Protective case/cover Headphones
Other Requirements	Up-to-date Antivirus	Up-to-date Antivirus	Up-to-date Antivirus	
Device Example	Lenovo ThinkPad X131e	11-inch MacBook Air	Microsoft Surface RT	iPad Wi-Fi 16GB
Weblink	http://shopap.lenovo.com/students/au/en/education/byod/	http://store.apple.com/au/mac/education	http://www.microsoft.com/surface/en-au/buy	http://store.apple.com/au/ipad/education

Devices must meet the following physical requirements:

1. The device must be able to connect to the schools Wi-Fi network through a wireless connection.
2. An advertised battery life of at least 6-8 hours
3. Minimum Screen Size: 9.7" and Maximum Screen Size: 13.3"
4. A physical keyboard either attached or connected separately.
5. Should be transported in a protective case.

Software you will require is as follows:

1. A Web Browser: e.g. Internet Explorer, Safari or Google Chrome
2. Word Processing / Note Taking: e.g. Libre Office, Microsoft Word, Pages, Quick Office, Evernote, One Note or Google Drive
3. Presentation Software: e.g. Libre Office, Microsoft PowerPoint, Quick Office, Google Drive
4. Spread Sheet Software: e.g. Libre Office, Microsoft Excel, Quick Office, Google Drive
5. Cloud Access: e.g. Google Drive or Drop Box
6. Antivirus Software: e.g. AVG (for Windows) ClamXav (for Macs) iPads do not require antivirus software.