

## Years 5 and 6

Students in the Primary School will be required to purchase and bring their own iPad from the beginning of the school year, 2017.



### Minimum Requirements:

- iPad 2 or later
- Must not be 3G
- Must have a protective case
- Must have your own/ family iTunes account
- Keyboard / Stylus are optional
- Google Drive, Docs, Slides and Sheets installed

### Please Note:

- Students can decide to use an iPad mini instead of an iPad but need to be aware of limitations of the reduced screen size.
- The classroom teacher will provide a comprehensive list of apps.

## Years 7-12

### RECOMMENDED DEVICES

Students in the Senior School will be required to purchase and bring their own personal learning device. The devices listed below are *recommended* for students in Years 7-12. 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 applications and applications that may be utilised in more specialised subject areas.

### WINDOWS LAPTOP / ULTRA BOOK / MICROSOFT SURFACE PRO (3 or 4) - \$500 to \$2500



#### Strengths

- Great compatibility. Will run more software compared to other operating systems.

#### Weaknesses

- Can be heavy if too cheap.

Windows laptops are some of the most popular devices available. Try to avoid buying very cheap machines, as generally they are heavier and have poorer battery life. All new devices now run Windows 10, and generally touch screens make better use of these newer features.

### MACBOOK PRO OR MACBOOK AIR - \$1250 to \$2500



#### Strengths

- Powerful computer in a lightweight and portable shape.
- Compatible with most file types

#### Weaknesses

- MacBook Pro is slightly thicker and heavier than the MacBook Air.

A MacBook Air is a light and portable computer that offers the benefits of the Mac OS. They generally provide great battery life and have processors that provide similar performance to the MacBook Pro. This is a great option for a student who likes working on a Mac.

## ACCEPTABLE DEVICES

We recognise that the financial circumstances of each family in our school community may vary. Many families may have already purchased iPad's for their son throughout Primary school. iPad's may be utilised as personal learning devices throughout year 7, albeit with some limitations. While these devices suited the needs of students in the younger years, they are limited in their capacity for the requirements of senior students in the Key Learning Areas of the senior school.

### iPAD - \$500 to \$1200



#### Strengths

- Many students are familiar with iOS
- Large number of Apps available at low price.

#### Weaknesses

- Is not compatible with Flash websites such as Mathletics.
- No USB support
- A separate keyboard is recommended, especially for students in the senior school.

The iPad is a fantastic device that gives the students access to a large selection of software at a very cheap price. They are light and are great for browsing the Internet. It can be a challenge creating documents on this device, especially Google Apps. There is currently no good solution for accessing sites that require Flash, such as Mathletics.

## HARDWARE SPECIFICATIONS

The device must meet all of the following requirements:

Form Factor	Laptop, tablet device or convertible device A tablet device must have a physical keyboard attachment with separate keys for A – Z and 0 – 9 and which physically move when depressed.
Physical Dimensions	Minimum Screen Size: 9.7” Maximum Screen Size: 14”
Operating System	Microsoft Windows 7, Windows 8.1 or Windows 10 Apple OS X 10.9 or newer Apple iOS 8 or newer Note: Android-based devices are omitted from the Hardware Specification.
Wireless Compatibility	Device must have 5GHz 802.11n support. This may be advertised as “Dual Band Wireless”, “802.11abgn”, “802.11agn”, “802.11ac” or “Gigabit Wireless”. Note: devices marketed, as “802.11bgn” probably do not support the required standard.
Battery Life	Advertised battery life of at least six hours

## Additional Considerations

Recommendations	Maximum weight: 2kg Minimum RAM (laptops): 4GB Disk configuration (laptops): Solid State disk (SSD)
Insurance	Accidental loss and breakage insurance
Web browser	Any modern web browser. Windows computers must run Internet Explorer 11 or newer. We prefer students use <b>Google Chrome</b>
Productivity Suite	<b>Google Apps for Education</b> are free. Students will be issued with School based Google login details upon their commencement. <b>Libre Office</b> is yet another free productivity suite available for download. <b>Microsoft Office</b> is a paid product, but not necessary for students to purchase.
Anti Virus	Windows laptops should run: <a href="#">AVG Antivirus</a> Mac OS X laptops should run: <a href="#">ClamXav 2 Sentry</a> Both these options are free, however you may choose to purchase any other modern antivirus software on the market