



Bring Your Own Device (BYOD) Year 7 to 12 2017

Technological change means we are facing the largest transformation that schools have ever seen. Teachers, students and parents are increasingly using digital technologies to teach, learn and communicate, challenging the traditional concept of a school. Schools are now broader than the walls of the classroom and need to assist students to develop the skills required for critical evaluation, online collaboration and communication essential to participate in life and work in the 21st century.

The 21st century is increasingly complex, global and networked. The learning needs and styles of Generation Y correlate to their relationship with digital technologies which for most are integral to their lifestyles and behaviours.

The time of dictating which device will be used, and restricting this use to school hours are now gone. Students have their own preferred device that they are familiar with, and this move to BYOD is respecting their choice. The aim of this program is to provide the opportunity for students to bring an individual device to our wireless and networked environment to ultimately enhance their learning experience. To provide our students access to anywhere, anytime learning at school and at home is our aim.

Device Recommendations

From 2017 all students will be able to bring their own device to school to enhance their learning and studies. A Laptop device is the College's preferred option for the BYOD program as they provide greater usability for extended periods of time and offer students wider options for creation and exploration. However, iPads with an external Bluetooth Keyboard are seen as an acceptable device if this is your preference.

We have established a list of minimum requirements for any device as follows:

Laptop PC

- Screen size 11 inches or greater
- Headphones, earphones, earbuds connectivity
- Physical keyboard
- Storage capacity greater than 128GB
- 4GB Memory (RAM)
- Wi-Fi Connectivity
- Battery life to accommodate 6 hours of school use
- Anti-virus protection

Additional base level NAPLAN requirements

Computers and Devices	Minimum Requirements		
	<i>Operating System</i>	<i>Hardware</i>	<i>Not supported</i>
Locked down browser for Windows	Windows 7	1GB RAM, 1Ghz Processor, 1GB Hard drive space free or Windows tablet running Windows 8.1	Windows RT
Locked down browser for Mac	OS X 10.7	Macintosh with 1GB Ram, 1Ghz processor, 1GB Hard drive space free	N/A
Locked down browser App for iOS	iOS 8.1.3	iPad 2	iPad Mini
Locked down browser App for Android	Android 5.0	Device manufactured during 2013 or later with minimum 1GB Ram, 1Ghz processor	N/A
Locked down browser for Chromebook	Version 32	Manufactured during 2013 or later Note: Configured to run testing App in Kiosk mode	N/A

Device Connection/Registration (On boarding)

Students will be able to connect their devices to the College wireless network utilising their College assigned username and password. Students will then be provided filtered and protected internet access relevant to their learning needs. Student usage of devices will be subject to our usage policies.

Leasing Options

We have partnered with EDUNET who will offer device leasing options to families. They will have devices on display and hold an information evening on Tuesday 16 August at 7:00pm. Please see the enclosed flyer for more details.

School Devices available for use

If students do not have their own device, there will still be devices in the school that they can use throughout the day, but these cannot be taken home.

Software

The types of classroom resources and activities will be delivered in formats such as PDF, PowerPoint, Word, KeyNote, Pages and HTML.

Please consult the list on the next page for recommended software to ensure your device can access such file types.

Format	MacBook	Windows Laptop	iPad
PDF	Adobe Reader (Free)	Adobe Reader (Free)	Notability (Paid) iBooks (Free)
Word Processing	Office 365 (provided by College) Office Mac (Paid) Pages (Paid) Open Office (Free)	Office 365 (provided by College) MS Office (Paid) Open Office (Free)	Pages (Paid) CloudOn (Free)
Presentation Software	Office Mac (Paid) KeyNote (Paid) Open Office (Free)	MS Office (Paid) Open Office (Free)	KeyNote (Paid) CloudOn (Free)
Media	Quick Time (Free) VLC Player (Free)	VLC Player (Free)	MediaPlayer (Free)
Anti Virus	Sophos (Free)	Sophos (Free) AVG (Free & Paid)	N/A

Finally for some Frequently Asked Questions.

Q. Are electronic devices compulsory for all students in the College?

A. No. It is preferred that students have their own device, but they can borrow the school devices throughout the day.

Q. Does a brand new device need to be purchased?

A. No, if a student already has access to a device that meets the minimum specifications they are welcome to use it.

Q. How do we obtain an electronic device?

A. You can purchase through your own provider, or lease through Edunet.

Q. What type of electronic device should I get?

A. Families have a choice in selecting a device that will support the needs of their child. For more information on types of devices for the program please refer to the minimum requirements in the Device Recommendations section above. Edunet will also have a range of devices available.

Q. Do I need a protective sleeve or cover for my child's device?

A. This is preferred, as the student will be carrying and using their device all over the College, but ultimately it is your choice.

Q. If my device breaks down what arrangements are in place to have it fixed?

A. The College will have a bank of loan devices available for students to borrow during the day in the event of breakdowns. Edunet offer aftersales support and onsite service and home delivery if in the holidays, for issues with leased devices.

Q. Will the BYOD Program reduce the amount of books my child carries to and from school?

A. Yes, a number of steps have been taken to minimise booklist costs. This is still being reviewed at this time, as many texts and books are now being issued in an electronic format.

Q. Do I need to install Anti-Virus Software on my child's device?

A. Yes, anti-virus software is required. If you refer to the Resource Lists section of this site you will find a list of both free and paid versions of recommended anti-virus programs.

Q. How will students charge their device during the school day?

A. It will be the Student's responsibility to ensure the device is charged and operational at the commencement of the school day. However, if a device does require charging, power points within common areas, library and classrooms will be available.

Q. Will there be an IT Help Desk and will it be available during school holidays?

A. Yes, there will be a Help Desk. A **limited** service will be available during school holidays with the exception of when the College closes down over the Christmas holidays when no service will be available. Edunet have continuous service throughout the year and you can either phone them or log an issue online.

Q. Can I lease a machine?

A. Yes we have partnered with Edunet who have a range of machines available from approximately \$600 to \$1600. They also offer insurance and extended warranties.

Q. Will there be provisions for students to print at school from their device?

A. Yes, printing services will be made available to students though we are aiming to become paperless in the future.

Q. Will the College be upgrading its wireless network to facilitate the BYOD program?

A. The College has made many upgrades and is continuing to make significant upgrades to the wireless network and supporting infrastructure for 2017 and beyond to support the BYOD program.

Q. How will BYOD devices be secured when not in use?

A. Students will be required to secure their devices in their lockers when not in use, so it is preferred that padlocks are used (and locked) when devices are in their lockers. The security of personal devices remains the students responsibility at all times.

Further Enquiries

For questions relating to the program, please contact the relevant Head of School.