Woonona High School

BYOD FAQ

What is BYOD?
BYOD is a program whereby students will be able to bring a familiar personal device to school to use as their primary technological device. The school can provide the ability to connect compatible devices to a filtered internet service.

What will be provided by the school?
The school will provide access to a filtered Wi-Fi internet service. No other support, software or service will be provided by the school. Connectivity support will be available.

Woonona High staff is under no obligation to provide any technical support on either hardware or software. Students will receive information and assistance on the free download of Microsoft 365.

Long-term care and support of BYODs.

Students are solely responsible for repair and maintenance of their own device. It is not the school's responsibility.

 Warranties: Students should understand the limitations of the manufacturer's warranty on their BYO devices, both in duration and in coverage. Under Australian consumer legislation, warranties usually last for one year, during which any manufacturing defects will be repaired or the device will be replaced (as per the specific terms and conditions of the manufacturer).

 Extended Warranties: At the time of purchase, students may also purchase an optional extended warranty (past the standard warranty period) from the supplier/manufacturer of their device, during which any manufacturing defects that may occur will also be repaired.

I am concerned about the cost?

The purchase of a device is a major decision and a significant expense. A good quality device may last for about 4 years and will last the student for the duration of their time at Woonona, as well as beyond if the student decides to go to University, TAFE or continue to use as their own personal device.

Who pays for the technology brought to school?
These devices will be purchased by and remain the property of the student/ family.

What types of computing devices may my child bring to school?
Students may bring devices such as laptops, netbooks. (Win or Mac, iPad and Android tablets)

I am concerned about my son/daughter carrying the laptop to and from school?

The weight of a personal device should be considered if your son/daughter has to travel long distances to school, however this would be comparable to a bag containing text books and work books.

Will there be a permission form that needs to be signed before a student brings their own device to school?
Yes parents will need to sign the BYOD agreement before students can use the device within the school.

How will theft, loss, or damage of a personally owned device be handled in a school?
The guidelines for the BYOD program specifically address the risk of students bringing their own devices to school. The school is not responsible for lost, stolen, or damaged devices.

Will I need to have Internet access at home?
No. It would be helpful, however, to have some form of Internet access (wired or wireless) in order for a child to make full use of school resources from home, as well the multitude of resources available on the World Wide Web. But, it is not required in order for a child to use a personal computing device at school. In addition, there are many providers of free wi-fi in the community that students could use to access the internet outside of school hours. Please be aware that these connections do not provide access to a filtered internet experience as experienced on the schools network

Will the wireless access be filtered?
The wireless Internet access available to students within the school will be filtered in the same way that access is managed at present. If students connect using their 3G or 4G connection then this will bypass the filtering.

Will there be technical assistance provided to access the wireless network or to assist with the use of BYOD devices?
Since there are literally hundreds of devices that could be brought to school as part of the BYOD program the TSO (Technical Support Officer) will connect student devices to the DEC network.

Will students be able to recharge devices during the school day?
Students should not have the expectation that they will be able to charge devices at school.

Will students be able to record teachers or classmates (audio or video)?
With the permission of the teacher, students can make recordings.

Can teachers require students to bring their own devices?
No. Students are not required to participate in the BYOD program. However we strongly recommend that students participate in the BYOD program as this will optimise learning outcomes.

Does the school provide Insurance for damage, loss or theft?
No. We do however recommend taking out insurance to cover these eventualities.

Can students use another student's device?
Because of the inherent nature of personally owned devices, devices should only be used by the owner of the device. Usually, having physical access to a personal device also provides the ability to email or text message from the device.

How will students be able to print?
Students will not have the capability to print from their devices at school. However printing is available in the library via USB thumb drive.

Have teachers been trained to work in a BYOD environment?
Teachers will have access to support resources to assist with the implementation of a BYOD program in their classroom.

Is the use of 3G allowed within the school day?
The BYOD policy only covers the connection of devices to the school wifi. It must be reinforced that if students use their 3G or 4G connection they will not be receiving filtered access to the internet.

As a parent, am I required to add additional software (virus protection, filter, tracking device etc.) to my child's technology tool?
Yes. All applicable devices that connect to the internet will need to have antivirus software installed. AVG Free is available to download for free.

How will these devices be used in the classroom?
Students will use their devices for a variety of activities which will vary from class to class. Activities may include (but are not limited to): complete in class activities, collaborate in real time, research for projects, access websites with curriculum-related content, keep track of classroom assignments, and record journal entries and other approved instructional activities.

I don't have an electronic communication device that my child can bring to school. Will my child be penalised or miss out on instruction?
No, it is not mandatory for students to bring a device, even if they do own one.

What software does the device need to have installed?

The laptop must be able to connect to the school WiFi and have specific software installed. Microsoft office and some Adobe products are available for free download within the BYOD program.

- Word processing *Microsoft Word*
- Spreadsheet *Microsoft Excel*
- Presentation *Microsoft PowerPoint*
- Note taking *Onenote*
- Internet browser *Internet Explorer Safari Chrome Firefox*
- Antivirus software (All devices must have an active antivirus software installed.

Or

Google Apps

Google Apps for Education can help students and teachers to:

- Create simple class, group or student websites (Sites)
- Complete, store and share school work on any device with an Internet connection, no special or costly software required (Drive/Docs)
- Work collaboratively on documents, presentations, spreadsheets and more. Anytime, anywhere even at the same time (Drive/Docs)
- Create, deliver and collate surveys and tests (Forms)
  (NB Students cannot create sites independently, teachers will need to initiate this process)

What are some of the Apps and how can I use them?
Docs/Drive
With Google Docs/Drive, you and your students can easily collaborate on documents, spreadsheets, and slide-show presentations. Your docs are stored securely in the cloud where anyone you share them with (but only those people) can work on them—either individually or all at the same time. Great for:

- Group-work
- Timely feedback and reflection
- Formative assessment
- Collaboration and peer assessment

Sites
- This tool allows students and teachers to create websites using easy to use templates. Students can create a website as a response to a presentation assignment, or a class can work together to curate resources. Great for:

- Class websites
- Student learning journals/portfolios
- Assignment tool to giving students an opportunity to demonstrate and then share their learning and expertise
  (NB Students cannot create sites independently, teachers will need to initiate this process)

Recommended: Laptop or Netbook (iPads and Android tablets are also acceptable)

•Netbooks have a smaller screen size (less than 12-inches) and smaller keyboard size. They are designed to be simple and can be used to perform easy tasks like e-mail, Internet browsing, light entertainment and light productivity. Laptops can range in any screen size and can be built to do complex and graphics intensive tasks.

•As netbooks do simple tasks, they are best used as a companion PC rather than a primary PC.

•Netbooks use low power processors like Intel® AtomTM and Intel® CeleronTM processors, while laptops use relatively power intensive processors.

•Due to use of lower power, netbooks have very long battery life and can usually last a long time with a single charge compared to laptops.

•Because netbooks are small and lightweight, they can be carried in a regular bag and may not need a specialized case for it.

•Netbooks also generally come with integrated graphics capability, thus limiting the ability to intensive graphics and related tasks.

•Due to the nature of companion PCs, netbooks typically have lower RAM (Random Access Memory) and lower HDD (Hard Drive) capacity as compared to laptops.

•Netbooks are not built with internal CD/DVD drives as content used are mostly downloaded or stored in the hard disk drives. However, one can use an external CD/DVD drive and connect to the netbook using the USB port.

Wireless Compatibility

Device must have **2.4 and/or 5ghz 802.11n** support

This may be advertised as "Dual Band Wireless", "802.11abgn", "802.11agn", "802.11ac" or "Gigabit Wireless".

Operating System

• Microsoft Windows 7 or newer

• Apple MacOS X 10.6 or newer

Additional Recommendations

• Maximum weight: 2kg

• Minimum RAM (laptops): 4GB

• Disk configuration (laptops) Minimum 128gb HDD or SSD: Solid State disk if possible but not necessary

• Accidental loss and breakage insurance