



Bring Your Own Device (BYOD) Year 5 and 6 students 2021

As part of our strong and ongoing commitment to Future Focused learning, Warners Bay Public School will be continuing our Bring Your Own Device (BYOD) program in Term 1, 2021 for Year 5 and 6 students only.

BYOD refers to students bringing a personal technology device that students bring to school to use for educational purposes under the direction of a teacher. For the purposes of BYOD at WBPS, 'device' means a privately owned wireless laptop/notebook PC computer.

The school will provide the ability to connect compatible devices to a filtered DoE internet service which will provide safe, secure internet access for students.

There are many reasons for BYOD at Warners Bay Public School. These include:

- Bridging the gap between school and home
- Personalised and differentiated learning, eg. Using Google Classroom as a platform and a variety of apps to produce quality pieces of work, accessibility and options to adjust to learners' needs
- Allowing students more control/ownership of their learning
- Building student organisation skills and sense of responsibility
- Fully engaging students in learning activities

Equity considerations have been integral to the BYOD initiative at Warners Bay Public School. Not every family can afford a device for their child/children. While children not participating in the BYOD program will not be disadvantaged in terms of accessing technology, it should be noted that with limited school owned devices available there may be occasions where students will not have the ability to access or operate a personal/individual device and may be required to share one with a small group of students.

For successful access to the DoE internet, adherence to device specifications is required. These are set out in the adjoining page. We encourage you to refer to the device technology specification sheet when purchasing your device. Students will be using their device primarily to access the internet, complete set work using Google Apps for Education, as well as using other web-based applications.

If your child **already** has a device that use at school as a part of BYOD, this will be able to be used next year. If purchasing a new device, the specifications are there to help guide your purchase. Please Note: WBPS has made the decision that mobile phones/ smart phones, iPads or Chromebooks will not be accepted as part of the school BYOD Policy. (Chromebooks are not on our preferred list due to issues. However, if your child has already purchased a Chromebook, then this will be fine).

Below is an overview of the key points for students, parents and school roles in the BYOD initiative:

Student Responsibilities

- The student takes full responsibility for his or her device. While every effort will be made to ensure their security, the school and its staff take no responsibility for loss, theft or damage to the device either at school or in travel to and from school.
- The student will be responsible for the proper care of his or her personal device, including any costs of repair, replacement or any modification needed to use the device at school.
- The student is responsible for charging their device everynight prior to bringing it to school. It should be capable of running off its own battery while at school. Desired battery life is 6 hours minimum.

- The student will use the school's filtered wireless network. Mobile phones are not considered BYOD devices. Use of 3G and 4G wireless connections are not allowed
- Each device is housed in a sturdy case for protection
- Students should clearly label their device for identification purposes. Labels should not be easily removable.

Storage

- The student will need to take their device home each night so that they can be charged
- BYOD devices are to be stored in the classroom during lunch and recess breaks

Usage

- The student will comply with teachers' requests to turn off the device when appropriate
- Students should not take photos, video or sound recordings of other students and members of staff without their knowledge and consent. They are not allowed to transmit or post photos, emails, video or sound recordings taken at school without the express permission of a teacher
- Where a school has reasonable grounds to suspect that a device contains data which breaches the BYOD Student Agreement, the principal may confiscate the device for the purpose of confirming the existence of the material. Depending on the nature of the material involved, school disciplinary action may be appropriate or further action may be taken including referral to the police
- Activity on the internet is monitored and that these records may be used in investigations, court proceedings or for other legal reasons
- When at school, the student should only use their device to access classroom related activities and will not be allowed to be taken out at recess and lunch

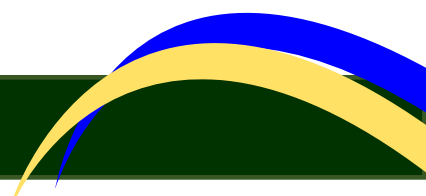
BYOD is part of an evolution of technology use and our school is leading the way. Developing and maintaining students that are well versed in Information and Communication Technology (ICT) is a key area that Warners Bay Public School believes will set students up for future success. We look forward to Year 5 and 6 students having access to a personal IT device which will allow them to extend their knowledge and skills and become a 'future focused' learner.

We look forward to working with the students and parents as we continue this initiative with Year 5 and 6 students in 2021. Further information, including student and parent agreements will be available in Term 1 next year and discussed further at our annual Parent Information Sessions.

Yours sincerely,

Janine Patrick
Stage 3 Assistant Principal
12th November 2020

Deborah Hall
Principal



Stage 3 (Year 5 and 6) 'Bring Your Own Device' 2021 Program Device Specifications

Hardware Specification

The device MUST meet all of the following requirements

Form Factor	Laptop, hybrid (touch screen notebook) Note: Devices must have a physical keyboard with separate keys for A-Z and 0 – 9, which physically move when depressed.
Physical Dimensions	Minimum Screen Size: 11" Maximum Screen Size: 14"
Operating System	Microsoft Windows 10 Mac OS Catalina 10.15.1
Battery Life	Advertised battery life of six hours or more
Wireless Capabilities	Dual Band wireless capabilities (2.4 & 5Ghz) Device must have 5GHz 802.11a/b/g/n 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.
Additional Requirements	<ul style="list-style-type: none"> • Maximum weight: 1.5kg • Minimum RAM (laptops/Chromebooks): 4GB • Minimum Storage: 128 GB (laptops) 16GB Chromebooks • Disk configuration (laptops): Should be a Solid State Drive (SDD) • Accidental loss and breakage insurance (strongly encouraged)

Functional Specification

The device must also meet ALL of the following functional requirements pertaining to application software

General Education Software	Web browser Internet Explorer 10 or newer and Google Chrome <i>Microsoft Office and Adobe products are provided to all DoE students free of charge. These are most compatible with Microsoft Windows and can be downloaded through the Student Portal.</i>
Back up	Cloud or USB based backup solution Students must ensure that their files are regularly backed up. Note that not all "cloud" based solutions will work through the DoE network.
Security/Virus Protection Software	Current and reputable security / virus protection software. A declaration will need to be signed and returned to school. This will be sent home in due course.

Some suppliers may offer educational discounts and please be sure to ask if the device you are looking to buy meets the minimum specifications listed above.

