# 'Bring Your Own Device' Program Device Specification

# **Hardware Specification**

The device must meet all of the following requirements:

Form Factor	Laptop, tablet device or convertible device
Operating System	<ul> <li>Microsoft Windows 10</li> <li>Apple MacOS X 10.6 or newer</li> <li>Apple iOS 12 or newer</li> <li>Android devices v4.4.2 (KitKat) or newer</li> </ul>
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

Please take special note of the Wireless Compatibility requirements. This is the most difficult requirement to verify yourself for Windows laptops.

### Additional Considerations:

The following are not requirements of the Bring Your Own Device program, but are considerations which you should direct your attention to:

Recommendations	•	Maximum weight: 2kg
		Minimum RAM (laptops): 4GB
	•	Disk configuration (laptops): Solid State disk (SSD)
Considerations	•	Accidental loss and breakage insurance

# **Software Specification**

Additionally, the device must meet all of the following functional requirements pertaining to software:

Operating System	As per the Hardware Specification, above
Web browser	Any modern web browser.

## 'Bring Your Own Device' Program: User Charter

The Pottsville Beach Public School Bring Your Own Device program aims to improve student learning experiences both in and out of the classroom. Pottsville Beach Public School provides considerable freedom to students in their choice of technology and in their use of technology in the classroom. The school does so with the expectation that they will make good decisions with regard to their personal use of technology.

This Bring Your Own Device User Charter must be agreed to and signed before students are permitted to bring their device to school and connect it to school facilities.

Students and parents/carers must carefully read this Charter prior to signing it. Any questions should be addressed to the school and clarification obtained before the Charter is signed.

## **Bring Your Own Device User Charter**

#### Agreement:

- We have read the following 5 pages of the Bring Your Own Device User Charter.
- We understand our responsibilities regarding the use of the device and the internet.
- In signing below, we understand and agree to the Bring Your Own Device User Charter.
- We understand that failure to comply with the Bring Your Own Device User Charter will invoke the school's standard discipline procedures and/or the actions outlined in clause (5).

Name of student:				
Signature of student:		Date:	/	/
Name of parent/carer:				
Signature of parent/car	er:	Date:	/	/

PLEASE SIGN AND RETURN THIS PAGE TO THE SCHOOL

#### 1. Purpose

The Pottsville Beach Public School Bring Your Own Device (BYOD) Program gives freedom to students and their families to tailor their choice of technology to their own educational needs. Pottsville Beach Public School will facilitate this in accordance with the BYOD Policy. However students and parents must be aware of and consent to the program's boundaries described in this BYOD User Charter.

### 2. Scope and Definitions

#### 2.1 Parties

This agreement is between Pottsville Beach Public School, a student currently attending or who will be attending Pottsville Beach Public School, and their parent or carer.

#### 2.2 "Student" and "Students"

Reference in this agreement to Student or Students means a student currently attending or who will be attending Pottsville Beach Public School and binds their parent or carer.

#### 2.3 "Bring Your Own Device User Charter"

This agreement may be referred to as the Bring Your Own Device User Charter or BYOD User Charter.

#### 2.4 "Device"

Reference in this agreement to Device means an electronic device brought by a student to Pottsville Beach Public School pursuant to the school's Bring Your Own Device program and this BYOD User Charter.

#### 3. Equipment

#### 3.1 Custodianship

The device brought to school pursuant to this policy must be able to be brought to school by the student on every school day and be solely the student's to use throughout the school day.

#### 3.2 Choice of equipment

The device must meet all the requirements of the Device Specification. This includes meeting any required physical device characteristics and the having the listed software installed.

#### 3.3 Damage or loss of equipment

- **3.3.1** Students bring their own device for use at Pottsville Beach Public School at their own risk.
- **3.3.2** For the removal of any doubt, Pottsville Beach Public School will not be responsible for any loss, theft or damage to:
- a) the device
- b) data stored on the device while the device is at school or during a school-related activity, absolutely, in negligence or otherwise.
- **3.3.3** Parents and students should consider whether their device requires insurance and whether specific accidental loss and breakage insurance is appropriate for the device.
- **3.3.4** In circumstances where a device is damaged by abuse or malicious act of another student ("the other student"), reimbursement may be required. The Principal will, having regard to all the circumstances of the matter, determine whether the other student is responsible for the damage to the device and whether costs incurred in the repair of the device should be borne by the other student.
- **3.3.5** The above clause (3.4.4) does not bind students to the determination of the Principal.
- **3.3.6** In accordance with clause (6.4) below, students should not bring peripheral equipment to school with their device. Liability for damage or loss of peripheral equipment will in all circumstances be borne by the student.

#### 4 Standards for equipment care

Students are responsible for:

- a) Taking due care of the device in accordance with school guidelines.
- b) Adhering to the Department of Education and Communities' policy *Online Communication Services: Acceptable Usage for School Students* (PD/2002/0046/V04).
- c) Backing up all data securely. All electronic data and resources used for school coursework must be stored on another device or electronic medium accessible on demand. Students must not rely on the continued integrity of data on their device.

#### 4.1 Access and Security

#### 4.1.1 Students will:

- not disable settings for virus protection, spam and filtering that have been applied as a departmental standard.
- ensure that communication through internet and online communication services is related to learning.
- keep passwords confidential, and change them when prompted, or when known by another user.
- use passwords that are not obvious or easily guessed.
- never allow others to use their personal e-learning account.
- log off at the end of each session to ensure that nobody else can use their e-learning account.
- promptly tell their supervising teacher if they suspect they have received a computer virus or spam (i.e. unsolicited email) or if they receive a message that is inappropriate or makes them feel uncomfortable.
- seek advice if another user seeks excessive personal information, asks to be telephoned, offers gifts by email or wants to meet a student.
- never knowingly initiate or forward emails or other messages containing:
  - a message that was sent to them in confidence.
  - a computer virus or attachment that is capable of damaging recipients' computers.
  - chain letters and hoax emails.
  - spam, e.g. unsolicited advertising material.
- · never send or publish:
  - unacceptable or unlawful material or remarks, including offensive, abusive or discriminatory comments.
  - threatening, bullying or harassing another person or making excessive or unreasonable demands upon another person.
  - o sexually explicit or sexually suggestive material or correspondence.
  - o false or defamatory information about a person or organisation.
- ensure the device is used entirely for curriculum and educational activities. Use of unauthorised programs and intentionally downloading unauthorised software, graphics or music that is not associated with learning, is not permitted.
- never damage or disable computers, computer systems or networks of the NSW Department of Education and Communities.
- be aware that all use of internet and online communication services can be audited and traced to the e-learning accounts of specific users.

#### 4.2 Privacy and Confidentiality

- 4.2.1 Students will:
- never publish or disclose the email address of a staff member or student without that person's explicit permission.
- not reveal personal information including names, addresses, photographs and telephone numbers of themselves or others.
- ensure privacy and confidentiality is maintained by not disclosing or using any information in a way that is contrary to any individual's interests.

#### 4.3 Intellectual Property and Copyright

- 4.3.1 Students will:
- never plagiarise information and will observe appropriate copyright clearance, including acknowledging the author or source of any information used.
- ensure that permission is gained before electronically publishing users' works or drawings. Always acknowledge the creator or author of any material published.
- ensure any material published on the internet or intranet, including photos, has the approval of the teacher or principal and has appropriate copyright clearance.

#### 4.4 Misuse and Breaches of Acceptable Usage

- 4.4.1 Students will be aware that:
- they are held responsible for their actions while using internet and online communication services.
- they are held responsible for any breaches caused by them allowing any other person to use their e-learning account to access internet and online communication services.
- the misuse of internet and online communication services may result in disciplinary action which includes, but is not limited to, the withdrawal of access to services.

#### 5 Misuse of equipment and communication systems

- **5.1** Standard school discipline procedures apply for misuse of the device contrary to this BYOD User Charter or other school rules.
- **5.2** Examples of action the school may take in cases of misuse include:
  - (a) the device is taken away by a teacher for the remainder of the lesson
  - (b) the device is taken away by a teacher for the remainder of the school day and/or until a parent or carer picks up the device
  - (c) permission for the student to bring their device to school pursuant to the Bring Your Own Device policy is revoked
  - (d) conventional discipline procedures according to the school's discipline procedures.

#### 6 Acceptable equipment and communication system use

- **6.1** Use of the device during the school day is at the discretion of teachers and staff. Students must use their device as directed by their teacher.
- **6.2** The primary purpose of the device at school is educational.
- **6.3** Students must bring their device to school fully charged.
- **6.4** Students should avoid bringing peripheral device equipment to school with the device. Peripheral equipment includes:
  - docking cradles, with the exception of a docking cradle that includes a keyboard integrated into the peripheral
  - b) external pointing devices, such as a computer mouse
  - c) adapters for the connection of video output or data transfer
- **6.5** While at school, all material on the device is subject to review by school staff.
- 6.6 Students are to connect their device to the designated wireless network only. Students are not to connect their device to other wired, wireless or cellular networks whilst at school.
- **6.7** Students are not to create, participate in, or circulate content that attempts to undermine, hack into and/or bypass the hardware and software security mechanisms that are in place.
- 6.8 Upon enrolment into a New South Wales Government school, parental/carer permission was sought to allow the student to access the Internet at school based on the Department of Education and Communities' policy Online Communication Services: Acceptable Usage for School Students (PD/2002/0046/V04). Extracts are provided below. This policy forms part of this Bring Your Own Device User Charter.
- **6.9** The policy *Online Communication Services: Acceptable Usage for School Students* (PD/2002/0046/V04) applies to the use of the device and internet on the device:
  - a) at school
  - b) to access school-hosted systems
  - c) in connection with a school-related activity or school-related program, including coursework.

**Note:** The complete *Online Communication Services: Acceptable Usage for School Students* (PD/2002/0046/V04) policy is available for viewing at: https://www.det.nsw.edu.au/policies/general\_man/general/accep\_use/PD20020046.shtml

**Extracts:** Online Communication Services: Acceptable Usage for School Students: Paragraph numbering is preserved from the original DEC Policy document