



# CARLINGFORD HIGH SCHOOL

Developing responsible and independent learners

July 2020

## Mandatory BYOD

BYOD (Bring Your Own Device) is a program whereby students are permitted to bring to school a personal computer device to school for use in the classroom. The device satisfies set specifications and is capable of connecting to the school's wireless network to support student learning at school and at home.

BYOD provides 1:1 computing capability. Devices used in this way can encourage students to be more productive, provide more opportunities for individualised learning and help to position Carlingford High School students as 21<sup>st</sup> century learners.

After consultation with the P&C and staff at Carlingford High a **mandatory** BYOD program was established in 2017. Carlingford High School selected a BYOD model that best suits our school context, whereby students will be required to purchase or bring a device from home that meets the set of specifications determined by the school.

Students will be able to use devices in the classroom under the direction and guidance of the teacher to complete classwork and assignments, access eBooks in subjects such as Mathematics and Science and access the student intranet, student Moodle and the DEC internet. The focus of BYOD is the use of technology to enhance learning and engagement in the classroom. This does not mean that student devices will be used every day in every lesson. Like any other learning tool the use of the device will depend upon the particular learning activity and this is at the discretion of the teacher or as directed by the subjects program. Use of student electronic devices will blend with other activities such as reading, writing, discussion, debate, group activities and assessment. The use of the student electronic device will vary from day to day.

All students and parents will be required to sign the school BYOD policy agreement **before** a device can be used at school.

It is important that students and parents are aware of the following essential responsibilities before they decide to participate in the BYOD program.

- **Students are responsible for securing and protecting their own devices at school.** The purchase of a school locker is highly recommended. Students and their parents/caregivers are responsible for arranging their own insurance and should be aware of the policy and warranty conditions for their own device. **The school does not accept responsibility for any loss or breakage.**
- Students are solely responsible for the maintenance and upkeep of their devices. This includes the backing up of data and updating of applications including anti-virus software. **Any loss or damage to a device is not the responsibility of the school or Department.**
- Students' devices may be confiscated and returned to parents if the school has reasonable grounds to suspect that a device contains data which breaches the BYOD student user agreement.
- Only devices that meet the required specifications can be used at school (see school specifications sheet).

Please note that if you elect to provide your child with a tablet style device in Year 7 it is expected that students will graduate to a laptop in Year 9 in preparation for Senior School.

Please read the attached documents carefully and sign and return to school.

Yours sincerely

David Krust  
Principal



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## Carlingford High School BYOD Specifications

### BYOD Specifications

In order for students to utilize the Department of Education provided Microsoft Office package the device must be either Windows or Apple Mac.

Students from Year 9 onwards are **strongly encouraged** to purchase devices from the Windows or Apple Mac categories due to many resources not supporting iPad or Chromebook machines.

A mobile phone is NOT an approved device for BYOD.

#### General

- Essential
  - **Wireless hardware must support 5GHz Wi-Fi networks (2.4GHz Wi-Fi is NOT compatible with the school wireless)**
  - Minimum screen size 9.8"
  - Battery life of 5+ hours or with an extended battery (The school cannot guarantee charging resources so the battery must last an entire school day)
  - Must contain a physical keyboard (either a laptop or tablet PC with detachable keyboard)
  - Must contain antivirus software (at cost to the student)
  - Insurance for accidental loss and breakage
- Recommended
  - Protective case
  - USB ports for peripherals and storage
  - Maximum weight no more than 2kg

#### Windows

- Essential
  - Windows 10
- Recommended
  - Intel i5 (2.4-3.8 GHz) or equivalent processor
  - 8GB memory or higher
  - 256GB or larger storage capacity

#### Apple Mac

- Essential
  - Apple Mac OSX 10.12 (Sierra) or Higher – 2016 or newer device
- Recommended
  - Intel i5 (2.4-3.8 GHz) or equivalent processor
  - 8GB memory or higher
  - 256GB or larger storage capacity

**Apple iOS (iPad) should only be used if purchased in Year 6 for Primary School. iPads are strongly discouraged as a device suitable for High School.**