

BYOD DEVICE SPECIFICATIONS AT CHRISTCHURCH BOYS' HIGH SCHOOL

Christchurch Boys' High School is a Microsoft Windows school.

We are aware that some students already have devices that they were using at their previous schools.

Please note that Chromebooks and iPads do not meet our device specifications. Unfortunately, they do not allow students to properly utilise Microsoft 365 / Office 365 or other software used at Christchurch Boys' High School.

If your son has an existing MacBook, please see the [section below regarding Apple MacBook devices](#).

DEVICE SPECIFICATIONS

These recommended specifications are set with 2-3 years of use, and senior subjects, in mind

- **Windows 11 Operating System** (Please do not purchase a new Apple MacBook)
 - Do not buy an **MS Office** licence - see the Office 365 note at the bottom of the page.).
 - Microsoft Windows comes with built in Antivirus and Security Software, so you do not need to purchase additional subscriptions.
 - You should not need to purchase any additional software as this will be provided by CBHS.
Students with Windows devices can obtain a free upgrade to Microsoft Windows Education, this is the equivalent of the top end business version of Microsoft Windows.
- Touchscreen and stylus
- Screen size of at least 11 inches
- 8GB RAM minimum
- 128GB+ SSD
- 5GHz Wireless capability. 802.11ac or ax standard
- Battery life 7+ hours
- Keyboard
- Light enough to be carried around throughout the day
- Protective case/bag/cover and ensure the device is sturdy enough for school use
Most damage occurs when a device is not stored in a protective bag.
- USB port; video output such as HDMI, Mini Display Port or VGA; audio output
- Camera and sound recording capability
- A set of headphones
- 3-Year Warranty is strongly recommended but check cost, and a temporary replacement service is also desirable
- Insurance (We recommend that you take out specific insurance on the device but check terms, cost, and excess. Our partner, Cyclone, offers a no excess policy. The school is not responsible for damage or loss of the device.)

Staff have undertaken professional development to use the capabilities of the recommended devices in our classrooms. Students may be disadvantaged in some tasks when using unsupported devices.

If you have an existing Windows device with at least a 10" screen and 64GB of storage and under 8GB of RAM, this may be adequate for Year 9, but some activities may not be possible or may be more difficult. An upgrade for senior classes would be essential. If you would like to discuss the device specifications, please email ellearning@cbhs.nz

We are currently updating the list of recommended devices available through our provider [Cyclone](#).

When you have purchased a device, please ensure that your son can log into the device before he brings it to school.

APPLE MACBOOKS

If your son has an existing MacBook, this can be used but the school does not support them. **Students will need to be extremely familiar with their MacBook to use them effectively in the classroom.** If a student chooses to use a MacBook computer, it is their responsibility to have all required software installed and working in Week 1 of Term 1. Office for Mac does not allow the same options as the Windows version.

N.B MacBooks do not support touch or stylus use, which may impact on the ability to complete tasks in some subjects.

Please do not purchase a new MacBook computer for your son if he is not familiar with MacBooks.

SETTING UP YOUR SON'S MICROSOFT WINDOWS DEVICE

At a later point in time, you will receive an email with your son's Christchurch Boys' High School email and a temporary password along with instructions for how your son can receive the free upgrade to Microsoft Windows Education and access school email.

As part of this process your son will connect his device to the school and be given access to the software required at Christchurch Boys' High School.

Most students should be able to complete this at home. However, in December and January we will be providing sessions where students can come into school to have support setting up their device. We will email out these times and dates later this year.

MICROSOFT 365 PRO PLUS / OFFICE 365

All current students at Christchurch Boys' High School can download free subscription copies of Microsoft 365 Office Pro Plus. This includes full versions of Word, Excel, PowerPoint, and Outlook. Students can install the software on up to five personally owned PCs/Macs and up to five mobile devices, including iOS and Android devices. The software has the same features and functions as other versions of Office and can be used offline. However, students must connect to the Internet once every 30 days to verify they are still eligible for the programme. New students to Christchurch Boys' High School will undertake an induction programme whereby they will be shown the process to download and install Microsoft 365 / Office 365.

Click here for [A Parents Guide to eLearning](#)

If you would like to discuss anything regarding E-Learning and devices at Christchurch Boys' High School, please email elearning@cbhs.nz