



Mullumbimby High School

Bring Your Own Device 2022



What is BYOD?

Bring Your Own Device, or BYOD is a technological trend in education and in the corporate world. BYOD recognises that technology and choices about technology are very much personal. BYOD acknowledges that technology in education means more than meeting specific curriculum requirements. BYOD is designed to give you, as students and families, freedom to make technology choices that suit you and all your circumstances.

Our Vision

Mullumbimby High School values preparing our students for a rapidly changing world, where technology plays a critical role in personal, social, and professional lives. BYOD is an important step in ensuring all MHS students are working with 21st century learning capabilities. ICT and digital technologies are already a major part of the curriculum but sharing school-owned devices across all faculties and years introduces many barriers and limitations. We envisage a scenario in which students are able to access a device instantly, rather than moving to a computer room or borrowing laptops from one of our banks. We also understand the importance of non-digital teaching methodologies and you can be assured that students will not be spending every lesson or all day on them. The major advantages of BYOD are that we can have the best of both worlds (digital and non-digital) easily within one lesson, in any location in the school. Students will have a device they are comfortable with, with easy access to all of their files and bookmarks without the hassle of waiting around for a school device to log in.

Mullumbimby High School

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Year 7 2022

In 2022, students in Year 7 are required to bring their own computing device to school every day. We make recommendations about the model of device you may choose to bring. Or, if you have a strong technical background, there may be something of your own choosing that meets our minimum device specifications. However, the school does not manage, own or warrant the device – it is your device. We will provide a level of support to students via our Technology Support Office and Computer Coordinator for any difficulties that may arise at school (e.g. connecting to WiFi, installing software). Purchasing can be made from any retailer or via the portal described at the end of this document.

Is BYOD for all MHS students?

All students at Mullumbimby High School are welcome to bring their own device and use it as part of the learning in the classroom. As we push towards a more technology supported curriculum, we require all students in Year 7 to bring a laptop to class to support their learning in the new classroom initiatives.

What type of device can we bring?

To ensure the maximum effectiveness across a wide range of curriculum, we are asking that students bring a laptop. Tablets and phones will not be a part of the BYOD program. You should carefully consider all your options for purchase and lease/rent-to-buy. Consider also that a good quality device should comfortably last four years. Additionally, it's possible you already own or use a device that meets the minimum device specifications, in which case just bring that. The specifications can be found at the end of this document.

Why does MHS operate a portal with JB Hi-Fi?

Some of the device specification requirements are quite particular. By choosing a device from our parent portal at JB Hi-Fi, you are ensured the right type of device has been chosen. Just visit JB Hi-Fi BYOD and enter the school code **MullumbimbyHS**, and you won't have to worry about whether the laptop meets all of the requirements. There are only a handful of devices available through the portal by design. Allowing a smaller selection of choices between the low, medium, and high price points makes it easier for parents, students, and teachers who will all be using the same group of devices. This enables staff to assist students more effectively in the classroom.

I'm concerned about the costs

The purchase of a device is a major decision and a significant expense. A good quality device should last for at least four years if it is cared for appropriately and stored securely. Mullumbimby High School has taken strides to integrate device use into many aspects of teaching and learning. Your investment allows the school to maximise learning outcomes for all students. We are committed to our obligations as a public education institution to deliver the same learning outcomes to all our students no matter their families' financial means. If the costs are prohibitive, please see the section below about borrowing a device.

We will also be able to provide a small number of refurbished laptops for \$200 (please see attached info).

Can I borrow a laptop from the school?

The school operates a **long-term loan** program for students unable to purchase a device. Long-term loans can be organised through the front-office and are to be returned at the end of each school term for maintenance.

Short-term loans are also available for students if they have forgotten their laptop or there is some other issue. It is the requirement of the student to borrow a laptop for the day from the front office before school starts and return it at the end of the day.

I'm concerned about device security

The school does not own or warrant the device. Experience from the previous Commonwealth-funded Digital Education Revolution scheme indicates that students who took good care of their device and considered themselves the device's owner rarely had device security issues. If you are concerned the device is going to be broken, lost, or stolen, you may wish to consider specific accidental damage insurance for the device. You can specifically list the item on your home contents insurance, or you can purchase an Accidental Damage Protection Plan for your device. Accidental Damage Protection is available as an option for all our recommended devices in the purchasing portal. The school will take steps to ensure that we teach students to be responsible for their devices and that there are places they can lock them away securely when needed.

What software is needed?

You will NOT have to purchase any software. Students enrolled at Mullumbimby High School gain free access to all Adobe Suite, Microsoft Office 365, and Google Workspace applications. Instructions are available on the school website demonstrating how to install the software using the Students' Department of Education account. Students will be taught how to do this during technology classes early in the school year.

Device Specifications

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| Form Factor | Windows Laptop or Apple MacBook <i>(Mobile phones/smartphones/tablets are not considered part of the BYOD program)</i> |
| Physical Dimensions | Minimum Screen Size: 9.7" |
| Operating System | Microsoft Windows or Apple MacOS |
| Processor | Dual core processor or better |
| Memory | Minimum: 4GB <i>(Recommended: 8GB)</i> |
| Wireless | Wireless connectivity required |
| Battery Life | Advertised battery life of 5 hours or more |
| Storage | Minimum 120GB storage on device |
| Protective casing | Students must store their device in a suitable protective case when not in use |
| Other Recommendations | <ul style="list-style-type: none">- USB Ports are useful in many situations- A separate mouse can also be handy- Accidental loss and damage insurance is strongly recommended |

MHS BYOD Parent Portal

Parents can access the Mullumbimby High School JB Hi-Fi Education parent portal where a selection of devices may be purchased ranging from approximately \$570 to \$1400. These laptops are specifically chosen for the classroom and are compatible with all of the software we use. Access via <https://www.jbeducation.com.au/byod> and enter code **MullumbimbyHS**



Feel free to purchase devices from any retailer but please ensure the specifications of the device meet the school's requirements. If you already own a device, please check to see if it meets the specifications listed above. If costs are prohibitive, please see the notes above about device loans and purchasing refurbs.

Refurbished Acer Laptops for Sale



The Acer Travelmate B1 is a compact, reliable and fully supported mobile device for use in the classroom. It has a touch-screen that works with a stylus and can be rotated 360 degrees to be in laptop, stand, tent and tablet modes.

Specifications:

- Windows 10 Education
- Intel Pentium Silver N5030 Processor
- 4GB RAM
- 256GB SSD
- 11.6" Full HD (1920x1080) Touch Screen
- 2x USB, 1x HDMI, 1x Ethernet, Headphone Jack, SD card reader
- Up to 12-hours battery life

Software:

Students that sign into their BYOD device using their school-issued email address will have Windows 10 activated properly as well as having access to the full Microsoft suite of applications. Instructions will be provided with the laptops.

Warranty:

Mullumbimby High School will warrant these refurbished devices for 6 months from the purchase date for hardware faults but not from any form of physical damage. Our technology team is also happy to assist with any software issues that arise.

Purchasing:

Purchasing a laptop can be organised by contacting the school. Once payment has been made we will organise for you to collect the device.

Price: \$200