Macleod College BYOD Program 2021

Macleod College understands the importance of ensuring our students develop 21st Century Skills. We strive to provide our students with relevant curriculum building an enthusiasm for learning and essential skills to be adaptable, resourceful and flexible thinkers. At Macleod College we recognise the diverse backgrounds and technology interests of our students. To accommodate these interests our BYOD model allows students and parents to choose their own learning device. This supports families that may already have an appropriate device and can eliminate the need to purchase additional equipment. We are happy to provide advice to parents when choosing appropriate devices.

To support the BYOD program at Macleod College we have:
- Secure WIFI network to suit multiple device types
- Updated curriculum and learning spaces to adapt to changes in technology
- Secure parent purchase portal via edunet https://macleodcollege.technologyportal.com.au/
- Purchase Portal Password is **MC2021**

Minimum Device Requirements

Age	less than 2 years old
Operating System	Windows 10, OSX 10.10 **Windows 10S Not suitable**
RAM	4GB
Hard Drive	120GB hard drive
WIFI	Dual-Band (2.4 and 5ghz)
Screen Size	Between 11 to 13"
Battery	6 hours (of normal internet browsing)
Virus Protection	Installed and updated. (included free in Windows 10)
Toughened Bag	Slip cases are **NOT** recommended, toughened bags are required - estimated cost $30-$80

Recommended Models - Available via eduNET portal - *Prices are subject to change monthly*

Brand	Model	Processor	RAM	Hard Drive	Price
Lenovo	ThinkPad 11e 5th Gen	Intel Celeron N4120	4GB	128gb	**$542.85**
Lenovo	ThinkPad 11e 5th Gen Yoga	Intel Celeron N4100	4GB	128gb	**$681.45**
Lenovo	ThinkPad 11e 6th Gen Yoga	Intel M3-8100Y	8GB	256gb	**$956.34**
HP	ProBook x360 435 G7	AMD Ryzen R5-4500U	8GB	256gb	**$1217.67**
Lenovo	Thinkpad L13 Yoga	Intel 10th Gen i5-10210U	8GB	256gb	**$1230.08**
Lenovo	Thinkpad L13 Yoga	Intel 10th Gen i7-10510U	8GB	256gb	**$1510.74**
Lenovo	Legion 5Pi	Intel Core i7-10750H	16GB	512gb	**$2658.81**
Apple	Apple MacBook Air 13" 2020 - Silver	10th Gen Intel i5 1.1 GHz	8GB	512gb	**$1814.70**

Options - Recommended

Insurance - iBroker 3 years	Loss, Theft and Accidental Damage (excess charges and fees depend on the device)
Extended Warranty 3 years	For the device and/or battery (prices vary depending on the chosen device)

Frequently Asked Questions.

Is a device required?
Yes. In today's digital environment access to a personal learning device is essential. Students access online resources and curriculum on a daily basis and use Compass and Google Apps to research, check and submit Learning Tasks set by teachers. The Victorian Curriculum requires students to use Technology.

Insurance - Do I need it?
* *Required* - Student devices are not covered for loss/theft/damage under this program, therefore parents are required to organise appropriate insurance. Macleod College is not responsible for data recovery or repairs to student devices and students are advised to maintain backups and organise warranty repairs.

Extended Warranty - Do I need it?
* *Highly recommended* the extended warranty is advised and is best practice when purchasing expensive equipment. The average life of a device is 3-4 years. You are advised to check the pricing and agreement terms before purchasing any insurance plans. Be aware of insurance excess costs and the number of allowed claims over the life of the policy. The edunet portal includes optional extras for insurance and warranty that can be included when purchasing a device.

Do we still need textbooks?
Many students find it easier to work from a physical textbook. For mobile devices, some textbooks publishers have ebook versions available. This allows for students to leave physical textbooks at school and use the digital version at home. You are advised to check the school booklist before making any purchases.

I already own a device, can I bring it to school?
If the device you already own meets the device requirements specified above, it is acceptable to bring to school.

Is identification of student devices required?
Before the student brings the device to school it is important that you make a note of the brand, model and serial number in case the device is lost or stolen. This information is required for police reports. The use of a name tag or identification stickers is advised as some students may have identical devices.

How will students backup work?
The students are advised to backup work to a USB drive or Google Drive. It is not advised that movies, music and pictures are saved to google drive as these are often large files and may take considerable time to upload. It is advised to back these file types onto a portable hard drive, stored at home.

Is the Internet safe?
Macleod College utilises the internet as provided by the Department of Education & Training, this is filtered and monitored to ensure students access to the internet is appropriate and safe on all school and BYOD devices.

How does the student connect to the network?
Students are advised to bring their devices to school on the first day. All students will be provided with access details to their Google and email address information. All students are emailed their WIFI connection password. This allows students to connect and ensure WIFI and internet access are working and any connection issues can be resolved to ensure access as quickly as possible.

How do students store their device?
Students are not to leave any valuables in school lockers overnight, weekends or holidays. All students must have a combination lock to secure their lockers at all times. **All devices are to be stored in lockers** when not in use or during a sporting activity. No devices are to be left unattended at any time.

Can students use a smartphone?
Mobile phones are not considered a BYOD device, in 2019 the Victorian Education Department announced that Mobile phones will be banned for all students at all Victorian state primary and secondary schools from Term 1 2020. More information is available from this website
https://www2.education.vic.gov.au/pal/students-using-mobile-phones/policy