

De La Salle College

BYOD Information for Parents

What is BYOD?

Bring your own device (BYOD) is the term used in Education that encourages students to bring their own portable computer devices to school and into the classroom to assist and enhance their learning.

What is e-Learning?

e-learning is learning and teaching that is supported through the appropriate use of Information and Communication Technologies (ICTs). An e-Learning Committee at the College meets regularly to plan the use of Digital Technologies across all Curriculum areas and levels.

Why has De La Salle College introduced BYOD?

We introduced BYOD this year to Year 11 students to improve their learning at school and at home. We have done extensive research over the last few years on the use of Digital Technologies for teaching and learning. Some of our findings are:

- the NZ Curriculum specifically references the value of e-Learning for all Subjects.
- Online NCEA student Assessments will be phased in from 2019.
- international research shows the benefits of e-Learning for students.
- we need to increase student access to a huge range of Digital resources which help enhance their learning.
- we need to provide further opportunities for individualised and collaborative learning and teaching for our students and teachers.
- we need to continue to increase student engagement and motivation to facilitate their learning and achievement.
- we need to prepare our students for future tertiary studies and the changing work environments they will encounter when they leave school.

How are the devices used in the classroom?

The amount of time that students will use their devices will differ from class to class and teacher to teacher. Some subjects lend themselves to using a computer more naturally than others. All teachers will be and have been provided considerable professional development and time to allow them to grow their confidence in teaching a class where students have a computer each. This will continue to develop. Our expectation is that the students will use their computers more often than not.

What types of devices are suitable and what are the costs?

The Board of Trustees and the Senior Leadership Team are very aware that devices do cost and some are very expensive and when one starts to investigate buying a device for Education there is a mind field of information. The College does provide parents and students guidelines and suggestions for minimum hardware and software specifications. The College has a preferred supplier who can offer parents purchasing a device, finance and insurance options and after sales support needed to repair any damage the device may incur.

What are the minimum Hardware and software specifications needed to connect devices to the School's Computer Network?

Minimum Hardware Specifications for Laptops

11-inch screen ideally touch screen
4GB RAM memory ideally 8GB
128 GB Hard Drive Ideally Solid State (SSD) to reduce risk of damage
Wi-Fi: 802.11n ideally 802.11ac
Keyboard and trackpad (mouse)
Battery capable of running 6 hours
AC Power adapter/ charger
2 USB Ports
Audio out (for headphones)
Weight (low as possible)

Suggested Extras

Upgrade to 2-3-year warranty to include battery replacement
Carry bag / protective case will help with daily use
USB Pen Drive / Headphone

Other considerations

Ensure you insure the device either through household contents policy or a new separate policy (recommended as excess is lower)
Increased memory will result in smoother running devices

School's Recommended Device

Acer Travelmate B118 Spin

Minimum Software Specifications for Laptops

All student devices must have Microsoft Windows 10 Operating System pre-loaded. We have Microsoft Office 365 licence which enables all of our students to access Student Advantage which is a free Microsoft Office package for students. Students will be able to access their class learning resources from any device, anytime and anywhere. They will get a school email address, online access to Microsoft Products and 1TB online storage space.

BYOD Parent Registration Form

Name(s):

Mobile No(s):

Email address:

Your son's full Name:

Minimum BYOD Hardware & Software Specifications

- 11-inch screen
- 4GB RAM memory
- 128 GB Hard Drive Ideally Solid State Drive (SSD)
- WI-FI: 802.11n
- Battery capable of running 6 hours
- Microsoft Windows 10 Operating System
- College has Microsoft Office 365 licence which enables all students **free Microsoft Office package**. Students will be able to access their class learning resources from any device, anytime and anywhere. They will get a school email address, online access to Microsoft Products and 1TB online storage space.

Higher Hardware specifications and additional Software may be required for students studying Years 12 and 13 Art Design and Graphics.

Please tick the boxes that apply:

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|---|--|
| We have a device at home that meets the School's minimum specifications listed above. | |
| We are interested to get the device recommended by the School through Harvey Norman. | |
| We are interested to get a device from elsewhere that meets the School's minimum specifications listed above. | |
| We have read and signed the BYOD Parent/ Student Agreement. | |

Return this form to Mr J Singh or hand in to the School Office for processing.

Email contact: singhj@delasalle.school.nz