

BYOD @ NELSON COLLEGE



BYOD 2019 YEAR 9-12

In 2017 Nelson College decided to make the use of devices compulsory for students in Year 9 and 10 with the intention to phase this into all year levels by 2020.

In 2019 BYOD (bring your own device) is compulsory for Years 9-12. We would also strongly encourage Year 13 students to bring their own devices to school as it benefits their learning.

Our motivation is to enable the use of devices in class as often as possible, where applicable, as well as create an increasingly smooth transition between school and home. Devices are becoming powerful tools for work at home regardless of their usefulness at school. Collaboration, critical thinking, self-regulation and digital literacy are regarded as vital skills for the future and are at the core of our use of IT in the classroom.

Over the last five years, IT in the classroom and 21st century teaching and learning have been a focus for our staff's professional development to ensure the use of devices in the classroom is relevant, safe and enhances teaching and learning. Our vision has been to use and integrate technology to complement quality teaching and in turn provide students with better learning opportunities. We believe that by keeping true to our vision and being open to development and change we can use IT to best meet the needs of our students.

Staff are building an increasingly clear idea of how to use these powerful tools and how they can add to their practice as teachers. Nelson College has first class IT infrastructure, including outstanding fibre internet connection, three full time IT technicians, specialist computer suites and a fully wireless campus capable of coping with heavy demand.

In the digital world in which we now live, it is imperative that students learn not only how to navigate the online world but to become the creators as well as users of innovations and inventions.

"Knowledge is available on every Internet-connected device, what you know matters far less than what you can do with what you know. The capacity to innovate ...to solve problems creatively or bring new possibilities to life and skills like critical thinking, communication and collaboration are far more important".
(Tony Wagner - Harvard Education specialist)

In 2016 the **Ministry of Education** announced that digital technology would be incorporated into The New Zealand Curriculum. By 2020 it will be compulsory for all students in Years 1-10 to experience learning opportunities in digital technologies so that they may become digitally fluent across a range of subjects. Further to this, NZQA announced the implementation of external examinations becoming digitally administered by 2020. Both of these announcements are set to change education as we now know it over the next few years and put a real emphasis on students becoming digitally literate so that they are equipped with the skills to be successful global citizens.

For more information on BYOD at Nelson College such as device recommendations, where to buy, finance, security and FREE Microsoft Office 365 visit: <http://www.nelsoncollege.school.nz/it-nelson-college/>