



## The advantages of student owned devices

The advantages for students bringing their own devices are many and varied. A student owned internet capable device can be an important part of a student's toolkit, giving them instant access to unlimited resources and enabling them to support, extend, communicate and share their learning in a way that will prepare them for the future.

Advantages of student owned devices include:

- Anytime, anywhere access to class resources, support and extension activities through Microsoft 365
- The ability to develop "digital" folders and exercise books for their classes (that can't be lost, and never need replacing) through Microsoft OneDrive
- The ability to develop a portfolio of their learning using Microsoft OneDrive and OneNote
- Greater ability to communicate with teachers, parents and peers to support their learning through instant access to their student email
- Anytime, anywhere access to unlimited resources and information on the internet
- The ability to draft, redraft and publish their work at the click of a button
- Allowing students to become active partners in their learning

## Research citing the potential benefits of e-learning

Noeline Wright's (University of Waikato) literature review looking at 'e-Learning and implications for New Zealand schools' highlights the following benefits of e-learning afforded by access to internet capable devices:

- Improved motivation and engagement
- Greater independence and personalised learning
- Improved critical thinking and development of multiliteracies
- Greater access to information, resources and experts
- Greater opportunities for collaboration in wide contexts, including international ones

## E-learning in the NZC

Information and communication technology (ICT) has a major impact on the world in which young people live. Similarly, e-learning (that is, learning supported by or facilitated by ICT) has considerable potential to:

- assist the making of connections by enabling students to enter and explore new learning environments, overcoming barriers of distance and time
- facilitate shared learning by enabling students to join or create communities of learners that extend well beyond the classroom
- assist in the creation of supportive learning environments by offering resources that take account of individual, cultural, or developmental differences
- enhance opportunities to learn by offering students virtual experiences and tools that save them time, allowing them to take their learning further.

**Schools should explore not only how ICT can supplement traditional ways of teaching but also how it can open up new and different ways of learning. (NZC, 2007)**