

## Digital Citizenship

The Macleans Primary School Digital Citizenship Programme encourages students to participate in society as good digital citizens. When using ICT (information and communication technology), students should behave online as they would in person.

The programme covers topics such as:

- How do I keep myself safe online?
- What kinds of responsibilities does a good digital citizen have?
- How can I choose good websites for my research?
- How can a secure password help me protect my private information?
- What is cyberbullying, and how do I deal with it?
- What is a digital footprint, and what does mine convey?

*“E-learning tools provide powerful learning opportunities for 21st Century learners.”*

Brian Bayly,  
Principal

On completion of the Digital Citizenship programme, the students will receive their digital license which they will be expected to maintain throughout the year. Elements of digital citizenship will be reinforced throughout the school programme, both in and outside the classroom.

The New Zealand Ministry of Education “Enabling e-Learning” resource and The NetSafe Cyber Safety Programme, define a digital citizen as someone who:

- is a confident and capable user of ICT.
- uses ICT to participate in educational and cultural activities.
- develops and demonstrates critical thinking skills online.
- is literate in the language, symbols and texts of digital technologies.
- is aware of challenges presented by ICT and can manage them effectively.
- Uses ICT to relate to others in positive, meaningful ways.
- demonstrates honesty, integrity and ethical behavior in their use of ICT.
- respects the concepts of privacy and freedom of speech in a digital world.
- contributes and actively promotes the values of digital citizenship.



**BYOD**  
**Bring Your Own Device**





A student owned, internet-capable device will give your child instant access to unlimited resources and enable them to support, extend, communicate and share their learning in a way that will also prepare them for their future personal and working lives.

The school will continue to provide computing facilities on site, but would like our students to access a BYOD programme, the benefits of which are evident in a growing number of schools.

### The advantages of student owned devices include:

- Anytime, anywhere access to resources on the internet, class files, support and extension activities
- Student ability to draft and easily edit their work before submission and save their work in the Cloud
- Greater ability to communicate with the teachers, parents and peers to support student learning through access to student e-mail, shared documents and communication software.

### Research citing the benefits of e-learning

*e-Learning and implications for New Zealand schools, by Noelene Wright from the University of Waikato, highlights the following additional benefits of e-learning as a result of access to internet capable devices:*

- Improved motivation and engagement
- Greater independence and personalised learning
- Improved critical thinking and development of multiple literacies
- Greater opportunities for collaboration beyond school walls

### Ensuring our systems will support Bring Your Own Device

In 2014, the school network was upgraded to ensure we have the best possible network to support BYOD and our school computing resources, providing:

- High speed managed wireless in every classroom
- A dedicated 500mps internet service from the Network

### Recommendations:

In following with what our school is currently using, iPads are a convenient and reliable option. They have access to the software the school is currently using, such as Google Drive, iMovie, Garageband etc.

The iPad2 or above, and the iPad mini, are the devices we recommend to parents and students for the following reasons:

- Instant on and off capability
- High-quality touch screen functionality
- Good device speed
- Excellent wireless connectivity
- Long battery life
- Robust if in a strong case
- Free top-class software
- Excellent educational Apps
- Compatibility and connectivity with the school's Mac desktop computers
- Teacher familiarity with the iPad as a result of professional development in 2014
- Superior safety and restriction settings



If the device is any other tablet, the screen needs to be at least 7.9" (20cm) diagonally, and the device needs at least 8GB storage. The device does not have to be a tablet. Chromebooks are an excellent option, and may also suit some students better.

If students bring another device, they must know how to use them and perform basic troubleshooting. If the device is a tablet, the student will be required to know the password and login details for the app store, or the setting must be so that free downloads do not require a password. All devices are required to have a password to unlock them.

### The device must be able to:

- Access the school wireless network
- Capture images and videos
- Take notes using an on-screen or external keyboard
- Hold at least six hours battery charge



**BYOD means students in the Senior School can bring a personal computing device for use in class to assist their learning.**