# BYO iPad Program Handbook

"Becoming entrepreneurs of tomorrow, students will need to become problem solvers, critical and creative thinkers and innovators."

Advancing Education Action Plan Education Queensland





Vision & advantages of the iPad

#### Vision:



### The advantages of using iPads include:

- access knowledge and information through the plethora of content and creation apps to support student learning
- access to a wealth of resources on the Internet, when students need it through wireless connectivity
- access to rich media including digital stories, image and video
- the ability to personalise learning and provide work targeted at the individual level for students
- high student engagement both independently and collaboratively
- increased productivity through quick loading of apps and rapid response of the iPad
- a very reliable operating system, ensuring maximum uptime
- access to simple yet sophisticated text, audio and videobased communication facilities for collaboration with peers, teachers and experts in a local, national or global context



### Belief Statement

At Eatons Hill State School the iPad is a portable tool that enhances a student's learning engagement and motivation to learn when delivering the Australian Curriculum. The Australian Curriculum emphasises the significant differences inherent in learning in the 21st century. It is built around the development of a set of general capabilities: literacy, numeracy, Information Communication Technology (ICT) capability, creative and critical thinking, ethical understanding, personal and social capability, and intercultural understanding.

The most critical factor in any classroom remains the teacher, the iPad is a teaching tool. Our emphasis is on pedagogy: best practice teaching for the best outcomes for students. The iPad enables rich, personalised, high-order, collaborative and creative learning experiences. Its use enables optimal learning outcomes when used as an individual device and not shared. The iPad is utlised as an inclusive learning tool that enables use by all students including those with disabilities and learning difficulties.

The iPad enables a variety of learning activities such as drill and repetition, reference, productivity and creativity. Our core belief is that it must be used intentionally with carefully selected apps thus creating a means to an end. The iPad is not intended to be used for the majority of any school day nor for the majority of teaching within a specific learning area.

The school believes it is essential that all staff are given appropriate, ongoing professional development in how best to utilise the iPad in the context of a classroom as well as given the opportunity to learn from each other.

The management of an iPad at home (i.e. updates, downloads, charging, accounts, etc.) reduces the time taken away from teaching and learning at school.





6Cs of ICT learning & Program Implementation

#### **Program Implementation:**

The BYO iPad Program runs with all classes from Years 2-6 with full BYOD classes across each year level. Eatons Hill State School has an equity program which allows students access to school owned iPads during curriculum hours (9am-3pm) if they are unable to provide their own device. On average >96% of families purchase their own device. The school owned machines will not be permitted to be taken home by students.

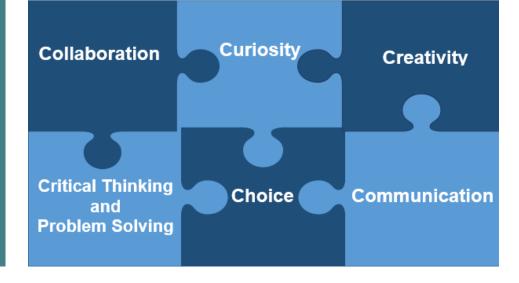
#### 6Cs of ICT Learning:

- Collaboration
- Curiosity
- Creativity
- Critical Thinking and Problem Solving
- Choice
- Communication

The 6Cs of ICT in Learning Framework aligns with Eatons Hill State School's Pedagogical Framework, particularly in the dimensions of Lesson Design and Delivery and Quality Learning Environments.

Through the BYOD iPad Program, students will be engaged in productive, meaningful and stimulating learning experiences. Digital technology will be used to enhance learning at all levels. The use of digital technologies (iPads) will be built around strong pedagogy and quality learning outcomes.

Students will be explicitly taught to use digital technologies safely, ethically and responsibly. The use of iPads will ensure interesting classroom spaces and interesting learning.





### Responsibilities

#### Leadership's Responsibilities:

- Ensuring ongoing technical and logistical support
- Developing an annual budget
- Facilitating teacher professional development
- Facilitating ongoing teacher collaboration
- Maintaining ongoing communication and information sharing with parents
- Ongoing research into and monitoring of iPad classes
- Facilitate cyber safety sessions

#### Teacher's Responsibilities:

- Maintaining ongoing communication and information sharing with parents
- Facilitating ongoing teacher collaboration
- Utilising effective pedagogy
- Maintaining a core focus on the Australian Curriculum
- Engaging in professional development
- Establishing effective routines for an iPad class
- Reinforcing cyber safety messages

#### Parent's Responsibilities:

- Ensuring all equipment (with minimum specifications) is purchased/provided
- Ensuring all apps are downloaded
- Ensuring all iOS, app and virus software updates are downloaded in a timely manner
- Ensuring the iPad is charged every night
- Ensuring regular syncing and back-up
- Understanding there is no insurance through the school for theft or damage.
- Being responsive and responsible for repairs and maintenance issues
- Communicating with the teacher and attending all BYOD meetings.
- Monitoring the use of the iPad outside school, regular checks of search history and online communication.

#### Student's Responsibilities:

- Ensuring responsible use at all times according to the school policy and guidelines
- Ensuring careful handling and movement with the iPad, especially when transporting to and from home
- Ensuring that iPads <u>are not</u> used before school, at lunch breaks or after school (including whilst waiting for parents, the bus etc.) unless given direct permission by a teacher.
- Ensuring the iPad is brought to school every day and fully charged
- Using the iPad in accordance with the school's: BYOD iPad Program Student Participation Agreement, iPad Acceptable Use Policy and Guidelines and Responsible Behaviour Plan.



Equipment and
Minimum
Specifications &
Cyber Safety

#### Students will require:

- 128GB or higher iPad with the latest operating system with WiFi capability (8th Gen or newer if purchasing new)
- All apps as per Year Level lists
- An iPad cover that will provide robust protection
- Headphones (over the head style)
- Keyboard from year 3

#### **Optional:**

- A stylus (must be similar size as a standard pencil)
- A carry bag

#### **Cyber Safety:**

Eatons Hill State School has policies in place that address Cyber Safety and Cyber Bullying. If concerns arise, parents should contact their child's classroom teacher and if necessary, the relevant Deputy Principal will follow up.

Parents can keep informed with up to date information by referring to the following websites:

https://www.esafety.gov.au/

https://www.staysmartonline.gov.au/

https://www.fosi.org/

https://www.police.qld.gov.au/reporting/reporting-

cybercrime/children-and-the-internet

https://www.qld.gov.au/education/schools/health/cybersafety/cyb

ersafety-qss





# Frequently Asked Questions

#### Will my child use their iPad all the time?

No. iPads are tools for learning that will be used along with all the other tools available at school and home (e.g. pen, paper, calculators, books, computers etc).

## Will children use their iPads before school or during breaks?

When students arrive at school, they must leave their iPad in their bag. iPads will be left in the classroom during breaks. (Students may be involved in special, teacher-supervised activities during breaks that require iPads. In this case, the teacher-in-charge will manage the children while they collect, use and return their iPads.)

#### How will the iPads be stored at school?

Students will store their iPad in the classroom when they are not in use.

#### Will my child still learn handwriting?

Yes. iPads will not replace handwriting. The mode of communication used will depend on the learning opportunity.

#### Will internet access be filtered?

Yes. The Education Queensland network will be used. All internet access via our network (WiFi and wired) is routed through our filter. It is worth noting that no filter system is perfect given the dynamic nature of the internet. The filtering definitions for our system are updated nightly.

#### Can iPads with 3G/4G/5G access be used?

Yes, as long as this access is deactivated prior to your child's arrival at school each day.

#### Will iPads promote poor posture?

Poor posture and associated strain are generally the product of fixed body position for an extended period of time. Desktop computers and laptops are more likely to cause strain because they control posture. iPads are more mobile and light, which means they can be used with a wider variety of postures. It is easier to shift positions while remaining engaged. We will constantly raise awareness of the importance of good posture.



# Frequently Asked Questions

#### Will iPads cause eye strain?

Looking at any screen (computer, TV or iPad) for a long period of time without resting your eyes may cause eye strain. This is commonly called computer vision syndrome and relates to computer and laptop monitors. One of the reasons for using iPads is they potentially reduce the prospect of computer vision syndrome in the following ways:

- due to its mobile nature, the chance of staring at a fixed focal length for an extended period of time is reduced
- the brightness of the screen can easily be adjusted to match the lighting conditions
- it is easy to tilt the iPad or change body position to reduce glare
- iPads with retina displays help to address this issue Teachers will constantly raise awareness of the importance of reducing eye strain using a simple guide: after 20 minutes, take a break for 20 seconds and look at something across the room.

What do you advise about volume levels for headphones? As a general rule, the volume levels of headphones should be low enough to hear a person speaking at normal levels when standing one metre away. The volume for music can be limited on the iPad via Settings > Music > Volume Limit.

#### Where should I purchase my child's iPad?

Families should make their own decisions about where and how to purchase iPads. Leasing may also be an option.

#### **Should I purchase an AppleCare Protection Plan?**

An AppleCare Protection Plan provides an extra year of warranty and 24-7 telephone support for a full two years. Some families may find these facilities useful.

#### Should I insure my child's iPad?

We strongly recommend you consider insuring all nonconsumable property that is brought to school.



