



Swanbourne

PRIMARY SCHOOL



BYOD

Bring Your Own Device

iPad Initiative

INFORMATION BOOKLET

2019 Swanbourne PS BYOD iPad Initiative

At Swanbourne Primary School, we strive to provide the best learning opportunities possible for our students. We are always seeking new and innovative ways to help our students achieve and 'Strive for Excellence'.

Our current Year 4 students and teachers have achieved some wonderful digital technology outcomes in 2018. We hope to build on these celebrations and learn from the bumps along the way to make the program even better in 2019, across both Year 4 and Year 5.

How will this initiative make a difference?

Increasing the number of iPad devices across our school enhances the ability for both students and teachers to access and achieve the digital technologies curriculum.

Additional devices on hand, when students and teachers need them, is the immediate benefit to a school BYOD program. Our long term goal is to provide consistent and reliable inquiry-based digital technology learning across all year levels that prepare students for secondary school and beyond.

Up to eight schools in our area currently operate BYOD iPad programs, with most schools using iPads across their middle and upper primary classes.

Our goal is to achieve a 1:1 (device to student) ratio across the school.

We are currently working towards achieving a 1:2 (device to student) ratio. This has been achieved through a combination of school owned devices and the 2018 BYOD devices.

Curriculum

Swanbourne Primary staff has spent considerable time formulating the Digital Technology and STEM (Science, Technology, Engineering and Mathematics) vision for the school.

Four significant areas emerged that were requirements for student use. These were content creation, developing higher-order thinking skills, inquiry learning practices and global connections.

The Western Australian Curriculum mandates the integration of digital technologies across all learning areas. The BYOD iPad initiative aims to provide our students with consistent and flexible access to a digital technology device.

As part of implementing the Western Australian Curriculum, schools are expected to:

- Teach social and ethical protocols and practices for using information and technology
- Ensure students conduct investigations using technology and inquiry practices
- Provide opportunities for students to be creative and innovative
- Teach students how to communicate ideas and present information using technology
- Teach students how to manage information and operate technology

Important points when considering the 2019 BYOD iPad initiative:

- The program is voluntary
- The program aims to provide families with the option to purchase an iPad at a reduced rate
- Parents may organise their own iPad leasing arrangement or provide an iPad that is currently owned, that meets the required specifications
- An iPad is a learning tool for students and is used to support and consolidate the digital technologies curriculum
- An iPad does not replace the explicit teaching of knowledge, skills and processes
- A one-to-one device focus enables students to save, access and share their work
- Students will be taught how to find and use digital information safely and appropriately
- Students will learn the skills needed to care for a device
- A device management system and teacher supervision monitors student access to Apps and websites
- No child will be disadvantaged, as school-owned iPads will always be available

Improved access to the digital technologies curriculum supports our students to achieve the milestones set in the curriculum and prepares them for future education and beyond. Teachers are supported, mentored and coached to adapt to using iPads and meeting the requirements set in the West Australian Curriculum.

Improved access to digital devices through a BYOD program assists students and teachers with meeting the digital technologies curriculum requirements by:

- Minimising the wait time for a device to become available to commence a digital technologies related task
- Providing the necessary flexibility to work on internet related research at any given time in class
- Provides options for teachers to differentiate the curriculum to meet differing learning styles and student abilities
- Minimises the possibility of student documents being edited or deleted by other students
- Improving management and security processes through each device being individually monitored

The BYOD iPad initiative is NOT:

- Technology for the sake of technology, at the expense of daily face-to-face teaching
- Replacing pen and paper, or the teaching of correct handwriting or fine motor skills
- Replacing active outdoor activities
- Apps and programs replacing teachers' explicit instructions
- Replacing laptop computers (your child will be able to use these as well)

Which iPad models can be used?

These products have been specifically chosen as they are the most suitable for student use within schools. The Swanbourne Primary iPad technology initiative requirements are listed below.

Minimum specification

- iOS 12
- 32GB storage [128GB recommended if purchasing new]
- A robust protective case [STM Dux Plus (iPad 5th/6th Gen) is recommended]
- Minimum screen size 9.7"
- Kensington Wired Keyboard



The recommended size for an iPad in an educational environment is 32GB. Items that can be stored on the iPad include Apps, photos, videos and other media.

A 32GB capacity will enable students to store their work without having to manage the content externally.

It is anticipated that a new iPad will have a useful life of around three years. This is important to consider when making a purchasing decision.

Purchasing an iPad - Advice for Parents

Many local retailers are involved in supplying BYOD iPads for students. Please use the above specifications to guide your purchases. Retailers should also provide packages which include the iPad, case, keypad, setup support and related services.

Choice of retailer or leasing agreements for iPads is at the discretion of families.

JB Hi-Fi Purchasing Portal

A purchasing portal has been established by JB Hi-Fi for your convenience. This ensures our families purchase the required iPad specifications and the required accessories at the education base price.

The JB Hi-Fi school code [password] for 2019 is SwanbournePS2019 and the portal can be directly accessed using the following link:

<https://www.jbeducation.com.au/byod/?code=SwanbournePS2019>

Please Note: All Optional Accessories, Warranty and Insurance must be purchased in one transaction. These items cannot be purchased after your order has been placed.

Apps and Security?

- All of our apps will be managed by a Mobile Device Management system or MDM. This is called Zuludesk. Parents may also request access to this system for home use
- DoE firewalls are in place and monitored
- Teacher supervision and student user agreements also form essential elements of our security and information management system

How will iPads be secured at school?

- Students will not be permitted to use their iPad in the school grounds, before school, at recess or lunch, or after school
- Upon arrival at school students will be required to store their iPad in a secure location in their classroom
- Classrooms will be routinely locked when no one is present

What if the device is damaged or lost?

We do everything reasonable to ensure that all devices are used appropriately and remain safe. No responsibility is taken by the school for loss or damage of personal iPads.

The school recommends parents consult their home and contents insurance to ensure the iPad is covered on route and at school.

Apple recently introduced AppleCare+ protection in Australia which provides for extended warranty and support.

The JB Hi-Fi purchasing portal offers an opportunity to purchase both AppleCare+ as well as a 2/3-year insurance with \$50 excess.

Who will be responsible for charging the iPads?

iPads will need to be charged each night at home. Charging stations will be available at school, but students need to learn to take responsibility for charging their own devices as part of owning and managing a device.

Learning tools for the future

Embracing the BYOD program throughout the school will generate a more interactive teaching and learning program, where learning is fun and engaging.

Access to digital tools through this initiative will enable students to develop a deeper knowledge and understanding of information systems, supporting them to be creative and discerning decision-makers as they select, use and manage data, information, processes and digital systems.

These qualities will help students meet not only their immediate learning needs, but will shape their future in a technologically advanced world.

We look forward to seeing our students' digital capabilities increase over time.