# Junior School BYOD iPads

YEARS 3-6, 2021

# Learning in the 21st century – contemporary skills

The new millennium has been characterised by a dramatic technological revolution. We now live in an increasingly diverse, globalised, complex and media-saturated society. Some believe that this technological revolution will have a greater impact on society than the transition from an oral to a print culture.

Today's Prep children will be retiring in about sixty years. We don't know what the world will look in five years, much less sixty years, yet we are charged with preparing our students for life in that world. As educators, therefore, we need to be adept, keep up with technology and teach 21st century skills.

The *Alice Springs (Mparntwe) Education Declaration* (signed by Education Ministers from each state in December 2019) envisions that all young Australians become successful lifelong learners who 'are productive and informed users of technology as a vehicle for information gathering and sharing' and who 'are able to adapt to emerging technologies into the future'.

Schools are bound by curriculum requirements. In the Australian Curriculum, *Information Communication Technologies* are an imperative directed by the *General Capabilities* (which are integrated into all subject areas) and a separate learning area, *Technologies*, which incorporates *Digital Technologies* and *Design Technologies*.

In all learning areas at school, and in their lives beyond school, students need to be able to:
- access, create, manage and communicate information and ideas.
- solve problems and think critically.
- make decisions.
- work collaboratively.
- make the most of the technologies available to them.
- adapt to new ways of doing things as technologies evolve.
- limit the risks to themselves and others in a digital environment.

The use of technology assists students to learn these skills and is an important part of education in today's world. It also supports the College's vision of being a dynamic learning community and our mission to provide quality learning opportunities to all students.

# The benefits of 1:1 learning programs

1:1 learning programs (where each child has their own personal learning device) are not new. They have been evolving for two decades and are an important element in catering for more individualised learning. Access to 1:1 devices can redefine learning and deliver strong benefits to students such as:

- increasing student engagement.
- shifting the focus from teaching to learning - increasing independence and self-initiated learning.
- enabling students to become empowered learners and active proponents of their own understanding.
- helping students to learn more deeply - to engage in more intellectual, conceptual, analytical and creative thinking.
- extending learning beyond the classroom and having a flow on to more flexible forms of learning.
- seeing students take greater pride and ownership over the knowledge they create.
- leading to greater communication and collaboration with immediate and global communities.
- developing creative expression.
- enhancing student responsibility and maturity.

Along with the devices themselves, a 1:1 program requires extensive development of network infrastructure, as well as continued maintenance and support services.

# Why iPads?

The College has chosen iPads in the Junior School for a number of reasons, including the following:
- iPads are light-weight and portable, are an easy interface to use and have good battery life.
- a large variety of apps to support education are available, including many compatible with other platforms eg Office 365.
- the ability to create (eg movies, photos, videos, animation, coding) and collaborate lends itself to contemporary pedagogy such as Inquiry and Project-Based Learning.

# iPad specifications 2021

Important notes:

- <u>Students in Years 3-5 in 2020</u> are able to retain iPads with 2020 specifications for 2021, however, are also able to take up the options below if for some reason they need a new device.
- <u>All iPads must be the student's own personal device</u> – ie not one that is shared with other family members. It should not have other people's content on it.

## Specifications for new iPad purchases - which iPad?

### Minimum Specification

This is the very basic option. Students with a 32GB iPad will need to manage their storage space carefully.

| | |
|---|---|
| **Device** | iPad (8$^{th}$ generation) |
| **Storage** | 32GB |
| **Wireless capability** | <u>Wi-Fi only</u> - not cellular (3G/4G/5G) |
| **Operating system** | iOS 14 |
| **Protective cover** | Heavy duty, child-safe case |

### RECOMMENDED SPECIFICATION

For ease of work and to maintain capability with our full program and future developments, a larger capacity iPad is ideal. Students should also get more years from their device – they have the option of continuing to use their iPad in junior secondary years.

| | Option 1 | Option 2 |
|---|---|---|
| **Device** | iPad (8$^{th}$ generation) | iPad Air (4$^{th}$ generation) |
| **Storage** | 128GB | 64GB <u>or</u> 256GB |
| **Wireless capability** | <u>Wi-Fi only</u> - not cellular (3G/4G/5G) | <u>Wi-Fi only</u> - not cellular (3G/4G/5G) |
| **Operating system** | iOS 14 | iOS 14 |
| **Protective cover** | Heavy duty, child-safe case | Heavy duty, child-safe case |

iPad models can be compared at https://www.apple.com/au/ipad/compare/.  Those who already have iPads and wish to identify their model can do so at https://support.apple.com/en-au/HT201471.

## Optional extras

### Your child may also appreciate:

- A detachable bluetooth keyboard (perhaps incorporated into the protective cover).
- A protective carry bag/pouch for transport to and from school.
- An Apple pencil or a Logitech crayon– particularly if they are creative and like drawing.

### You as parents will appreciate:

- Extended Applecare warranty to reduce future repair costs.
- Accidental damage protection insurance – devices can be lost or broken. Make sure you are covered.

# Options for purchase in 2021

### Option 1 – Bring your own iPad

- For families whose children already own an iPad, or who wish to purchase from a retailer of their own choice.
- Please ensure that the iPad meets at least the minimum, but preferably the recommended specifications above.
- Please ask about extended Applecare warranty when purchasing and also consider insurance.

### Option 2 – Purchase a device through our BYOD portals

- For families who wish to purchase a recommended iPad quickly and easily, the school has BYOD purchasing portals through both *JB Hi-Fi* and *School Locker,* with competitive pricing.
- Information for accessing the portals is attached at the end of this document.
- Flexible repayment options, cases, keyboards and extended Applecare warranty are all available through the portals.

# Important information about iPad set-up and use at school

### Signing the ICT Acceptable Use Policy and the iPad User Agreement

The use of personal iPad devices at Faith Lutheran College, Redlands, is covered by our *ICT Acceptable Use Policy* and an additional *BYOD iPad User Agreement* (in more student-friendly terms). Students and parents will be asked to sign these agreements at the beginning of 2021.

### Apple IDs

Students who are younger than 13 years of age are not legally able to create their own Apple ID. Parents are asked to set up an account on their child's behalf using *Family Sharing.*  It is recommended that:

- students know the password for their Apple ID, so that they can self-manage their own device.
- 'ask to buy' is enabled so that children cannot purchase paid apps / use in-app purchasing without your consent.

More information on setting up is available at https://support.apple.com/en-au/HT201084 and also through the college (see IT support below).

### Apps to install

iPads come with a number of pre-installed apps.  For other apps required for school:

- A list of free apps to be installed will be supplied by the College early in the new school year and may be updated on occasions during the school year.
- Parents will not be required to purchase any apps. Should any paid apps be required, the College can purchase them in bulk through the Volume Purchasing Program and provide families with a redemption code to be able to download the app.
- Families are encouraged to consider limiting additional apps that are downloaded onto their child's iPad (eg games) so that they do not become a distraction.

### Insurance, repairs and maintenance

It is the responsibility of the family to ensure that devices are adequately covered by insurance to cover damage, loss or theft, as the school does not cover this. Apple also offers extended Applecare warranty as an option when purchasing an iPad and this is recommended to cover unexpected repairs. All devices should also be protected by a sturdy, correctly fitted cover – while they are not infallible, we have found that when iPads do get broken it has more often than not because students have not been using a good quality case, or have not been using a case correctly.

### Technical and IT Support

Faith Lutheran College will provide technical support for problems connecting to the College network and basic support as students set up and get to know their device (eg email, Office 365). As the iPads will be personal devices, families are responsible for their repair, maintenance, warranty claims or upkeep (eg keeping them charged, installing updates or upgrades, fixing software or hardware issues).

### Accessing the College network services
Students are provided with a school email, username and password to access the College wi-fi network and Office 365 accounts.

### Loan devices
The College has a limited number of devices available for loan in instances where families have a device that is being serviced or repaired.

# Digital citizenship

Whilst at school, student use of the internet is both filtered and monitored. Technology is required to be integrated into all subject areas, and as such all teachers are also responsible for teaching lessons about digital citizenship, cybersafety, cyberbullying, protecting privacy, keeping information secure, using passwords, looking after equipment and much more. These skills are outlined in the *Australian Curriculum – ICT General Capabilities*.

Online safety at home is the responsibility of the family.  Some simple things that you can do at home as parents to help your children become responsible digital citizens:

- talk to your children often about online safety.
- talk to your children about what they are doing on the internet.
- be aware and informed about both the benefits and risks of the internet.
- have rules in place about time limits and common areas in the house where students can use their devices.
- supervise your children, no matter how old they are.
- check security and privacy settings.
- learn about options for setting restrictions on devices.
- consider content filtering at home -  some good options include DNS filter - https://www.dnsfilter.com/pricing/?nab=0 or Family Zone - https://www.familyzone.com/anz/families/plans

Below are some great sites for finding out more information on internet safety:

- https://www.esafety.gov.au/parents  Online safety for parents and carers – covers skills, advice and the big issues.
- https://www.esafety.gov.au/key-issues/esafety-guide The eSafety guide - learn about the latest games, apps and social media.
- https://www.esafety.gov.au/parents/online-safety-book  Download a copy of the online safety book.
- https://aifs.gov.au/cfca/publications/online-safety Lots of tips and links to other good sites.
- https://www.commonsensemedia.org/  American, but has many reviews of apps, movies, TV shows, books and more.

# Where can I get more information?
For further information or questions regarding the BYOD iPad Program you can contact:

- David Hartshorn (eLearning Coordinator) david.hartshorn@flcr.qld.edu.au
- IT Helpdesk  it.helpdesk@flcr.qld.edu.au
- General inquiries admin@flcr.qld.edu.au

JB Hi-Fi BYOD Online provides families with access to a wide range of education-specific laptops, tablets, accessories and insurance, at an affordable price.

Products differ from those available in retail stores, as they are education specific and selected for their compatibility to school's ICT infrastructure and curriculum, as well as meeting the student's needs at home.

The BYOD portal provides a simple step-by-step process that allows you to purchase your devices, accessories, extended warranty and insurance all from the one place.

- Enhanced performance and connectivity
- Robust devices
- Dedicated online portal
- JB Hi-Fi store or school pick up
- Education specific products, not available in retail stores
- Finance options
- Warranties and insurance
- A wide range of accessories
- Extended battery life
- Discounted pricing

# SMARTER BYOD SOLUTIONS FOR EDUCATION

# HOW TO ORDER

1. Go to **jbeducation.com.au/byod**
2. Enter your school code **see email for details.**
3. Once logged in, select the relevant student programme.
4. Select your preferred JB Hi-Fi store for pick up, or pick up from your school (where possible).
5. Follow the prompts to choose your device, insurance cover and device accessories.
6. Enter your personal details.
7. Select a payment method and complete your order.
8. If you have any questions, please contact us at **jbeducation.com.au/byod** or call **1300 730 548**.

# Made for learning

Get ready for the new school year with the right technology. Visit one of The School Locker stores or shop online via your school's customised portal on our website.

**THESCHOOLLOCKER.COM.AU/SCHOOLS**

### Devices Made for Education

Our technology range includes the devices and brands best suited to education. Many of these are not available in other retail stores. Visit our website to see your school approved options.

### Education Prices

Special education pricing on technology is available to Student Advantage members. Sign-up online for free at *theschoollocker.com.au/ customer/account/create/*

### Shop Online or In-Store

Try before you buy in The School Locker stores. Shop online and have your purchase delivered to your home or business address.

### Cyber Safety

Keep kids cybersafe with Family Zone software. To learn more visit *theschoollocker.com.au/ familyzone*

### Insurance & Warranty

Include accidental damage insurance and an extended warranty with your student's technology purchase.

### Tech Service & Support

For assistance with your technology purchase or after sales support visit one of The School Locker stores or email *service@theschoollocker.com.au*

**Solution Expert** Education

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The School Locker are proud to partner with your school community. To access your school's special price, create your Student Advantage Membership before you shop.
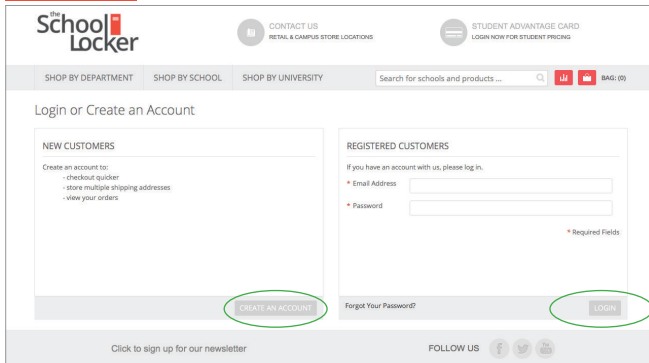
**THESCHOOLLOCKER.COM.AU/CUSTOMER/ACCOUNT/CREATE/**

the School Locker

Mac 1 Service

unlock their potential.

# Quick guide to setting up your Student Advantage Membership online.

## Get started by visiting
**theschoollocker.com.au/customer/account/**
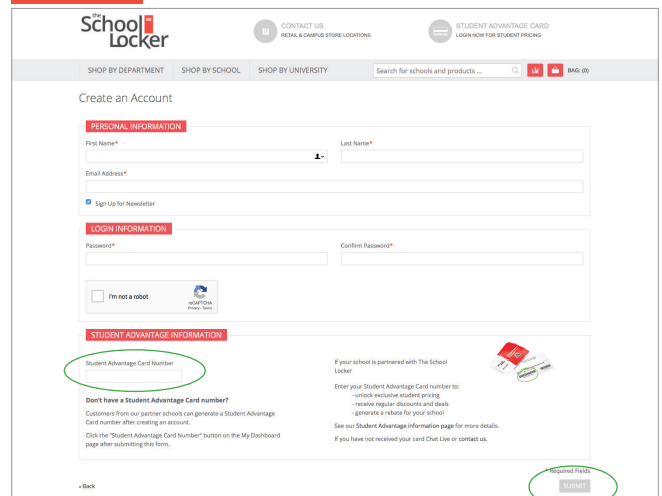
### Step 1



**Are you a new customer?**

Click **CREATE AN ACCOUNT** and go to **Step 2**.

**Do you have an account but need to set up your Student Advantage Membership?**

**Login** to your account using the *Registered Customers* form Refer to **Step 3** instructions.
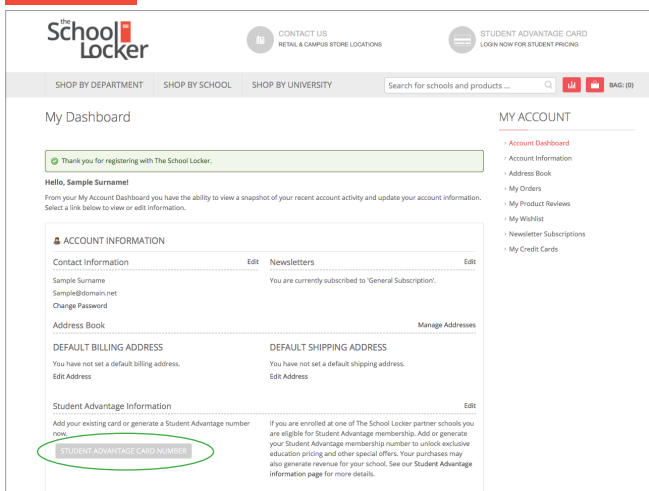
### Step 2



Complete the *Create an Account* form.

**If you DO have a Student Advantage number** provided by your school (via email or on a Student Advantage Card) enter it in the *Student Advantage Card Number* field and click **SUBMIT**.

That's it, you're finished. This will immediately assign your Student Advantage Number to your account so you see Student Advantage Pricing when you login.

**If you DON'T have a Student Advantage Number**, skip the *Student Advantage Information* section and click **SUBMIT**.
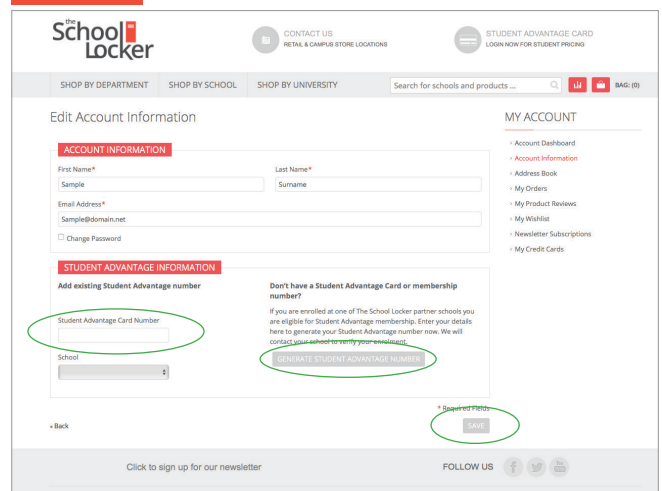
### Step 3



You will be re-directed to the *My Dashboard* page.

Click on the **STUDENT ADVANTAGE CARD NUMBER** button.

You will be re-directed to the *Edit Account Information* page.

### Step 4



**If you DO have a Student Advantage Number** enter it in the *Student Advantage Card Number* field and press **SAVE**.

**If you DON'T have a Student Advantage Number** click on **GENERATE STUDENT ADVANTAGE NUMBER** button.

A pop-up window will appear. Complete your details including Parent/Guardian Name, Email Address, Student Name, School and Year Level. Click **SUBMIT**.

This will immediately assign your Student Advantage Number to your account. Click **SAVE** and you will see Student Advantage Pricing each time you login.

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