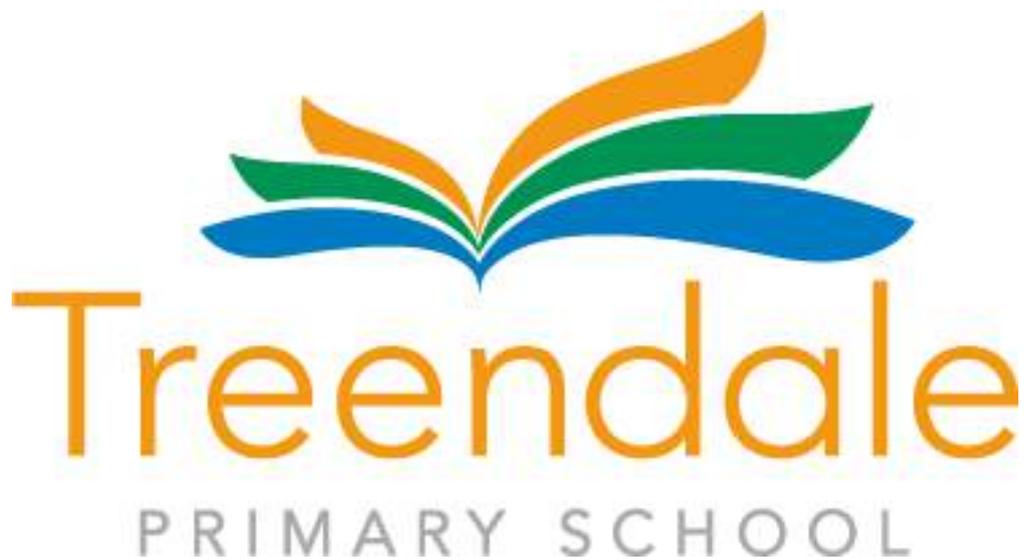


*Digital Technologies*

*at*



*'BYO Apple iPad'*



*-creating excellence together-*

## Digital technologies currently at Treendale Primary School

Within a wireless Apple learning environment where iPads and MacBooks have been deployed across all years and learning areas, Treendale Primary School opened in 2014 as state of the art and modern learning environment. Led by highly skilled and committed educators, children are provided with daily opportunities to engage with powerful digital learning tools allowing them to create, collaborate, communicate and discover.



At present 90% of students bring their own iPads while the remaining students share 54 iPads and 16 MacBooks on a daily basis. Teachers are harnessing the enthusiasm and eagerness of students by providing learning opportunities driven by the Australian Curriculum. Students are using the devices to search, create, produce, celebrate, demonstrate and reinforce their learning. They are excited, enthused and highly engaged. In a world where screens entertain at home; school is using screens to educate.

The iPad is transforming the way teachers teach and has changed the learning landscape. At Treendale Primary School teachers are maximizing the opportunities provided by the digital technologies provided to them. Increased accessibility to instant and global information with high levels of student engagement and instant reinforcement; students are embracing the technology as 'just the way it is'.

With a strong appetite to harness this enthusiasm even further and allow children opportunities to demonstrate their individual strengths whilst teachers develop individual programs, a sustainable 1:1 program is required.

## How are we supporting learners of the future?

We are excited and fully convinced that the most important "delivery tool" for your child's education is our staff. Treendale Primary School has excellent staff who embrace technology and digital learning – the kind of learning that best prepares students with skills required for the future.

Students need a 21<sup>st</sup> century communication tool that can collect, synthesize and produce evidence of their learning. How **we** learned is no longer relevant; in the same way that how our grandparents learned was not relevant to how we learned. Learners of the future need the skills to learn, discover and create; skills to adapt and change and be resilient learners.



## Why Apple?

- The iPad operating system has a reputation of being robust and intuitive. Its simplicity makes for easy use at all levels.
- The Apple App Store tests all new apps before releasing them to the public, ensuring no inappropriate content appears. The android app store is an open source platform anyone can upload to; the apps are not checked and leave people exposed to unwanted content.
- Apps perform the same way on all recent versions of the iPad, making it easier to cater for a variety of devices over time. Apple updates are pushed through automatically ensuring users are consistently using the most up to date versions of the software. The Apple ID system allows users to change devices without losing any apps.
- Support from the Apple Education Team and Apple Distinguished educators.

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## Why iPads as opposed to Laptops?

- The long battery life means that students can make it through an entire school day without recharging.
- The iPad allows for easy face to face interaction, avoiding the barrier between students and teachers that occurs with a traditional laptop lid.
- Drawing on the iPad's screen is useful in a variety of disciplines.
- Handwriting on the iPad's screen is useful for quick note-taking in all classes.
- Pen-based annotation of documents and books is quick and easy.
- Reading textbooks and other long-form material from the iPad is more comfortable than similar reading on a traditional laptop screen.
- The iPad's small size fits conveniently in student backpacks.
- The iPad's instant on/instant off capability preserves class time for meaningful learning activities; learning isn't put on hold while a traditional laptop boots up or shuts down.
- By students having their own lightweight device it allows students to utilise the device for homework.
- The amount of apps produced for these devices is significantly increasing daily.



## Were parents consulted about this decision?

Yes. The notion of a BYO program was discussed at parent forums firstly in 2013, prior to the school opening before a more rigorous consultation process in Term 3 2014. Four parent information sessions were held with all families invited to attend. In addition, a Digital Learning Prospectus was mailed to all 2014 families before parents were invited to engage in a survey indicating their level of support. The results were very positive with 73% of families responding as 'green lights' with full support, 13% need a little more winning over and 9% are opposed to the program.

With this high level of support, the School Board formally endorsed the introduction of the Treendale Primary School BYO Apple iPad Program.

Ongoing parent consultation, information and training will be provided during 2014 and 2015 as the program is introduced.

## You may be wondering...

### Will my child still learn to read and write?

Yes. iPads are tools. As are pens, books, rulers and calculators. Teachers know when to ask students to listen, when to discuss in groups, when to write on paper at their desks, when to research and when to use a digital device. None of that will change. Children will still learn handwriting as they will use books to read. iPads will compliment and enhance their reading, writing and numeracy skills.



### Can I supply an android/tablet device?

No. Treendale Primary School is an Apple Learning Platform. No other device is supported in an education setting as well as Apple. With a Worldwide Apple Education team that we have commenced a partnership with, this can not be provided with any other device. Apple's support in an Education setting is second to none. Our staff are well trained and versed to support student learning and troubleshooting where necessary with Apple devices.

### How much time will my child spend on an iPad each day?

This will vary depending on the age of your child, as will the type of activities and tasks they will complete on the device. Some children may spend no more than an hour a day,

*whilst others could use the iPad several times a day for up to 3 hours. The daily use of the iPad could be to create, to communicate with others, to research information or to reinforce skills and knowledge.*

### **If they won't use it all day, why do they need their own iPad?**

*In the same way that children having their own stationary (pencils, rulers or exercise books), optimizes individualized learning, so will having their own iPad. Imagine several children sharing one exercise book to complete their learning task? Whilst the task can be completed, the learning outcome is faster and individualized when children have their own. The same will be for the iPad.*

### **How will the iPads be secured at school?**

*Students will not be permitted to use them in the school grounds before school, at lunchtimes or after school. On arrival to classrooms students will remove their iPad from their school bag and take it inside where it will be stored safely. Classrooms will be locked when no one is present. OSHClub will store the iPads in a secure location before and after school.*

### **Who will insure the iPads?**

*Parents will need to ensure that iPads are insured through their personal home and contents insurance. The school will not take responsibility for insurance.*



### **What happens if the iPad is broken or stolen?**

*Parents will need to contact their insurance company.*

### **What happens if I can not afford an iPad for my child or I have more than one child in Years 1 -6?**

*The school will continue to have a bank of iPads which are accessible for student use across all year levels. Where siblings need to share one iPad, or students do not have access to their own, some access to school iPads will be provided, however this may not be 1:1.*

### **Who will be responsible for charging the iPads?**

*iPads will need to be charged at home.*

### **Who will upload the apps and how will I know what Apps to upload and when?**

*Parents will be informed of the apps that need to be downloaded and then they will download the apps at home. We anticipate that teachers will notify parents of new apps at the end of each term and avoid 'mid term' requests. Apps may be shared between a maximum of 5 devices with the same Apple ID at no additional cost. Due to copyright restrictions the school is unable to load apps onto multiple devices.*

### **How much will I be expected to spend on apps?**

*This will be capped at \$40 per year as many of the apps used at school are free.*

### **What type of iPad does my child need?**

*The recommended specs for the selected iPad is:*

- A minimum of 16GB storage to store large projects, photos and videos*
- The iPad 4 or iPad Air*
- Wifi enabled*

### **What if my child already has an iPad?**

*If your family already has an iPad and you would like to send this to school with your child, you do not need to purchase a new device.*

### **Where should I buy the iPad?**

This is entirely up to you. There are many local options including department stores.

### **Is a bulk purchase possible where we might get a discount?**

Yes. Whilst Apple products do not have a large scope for discount, we have consulted with local businesses.

JB HiFi Bunbury have offered the following prices;

(prices correct as at December 2014)

16GB \$598, 32GB \$698 or 64GB \$798

A 'Survivor' protective cover can be purchased for \$50. Speak with James or Craig at JB HiFi about these options.



In addition, Computer West in Busselton have compiled a package which covers the cost of the iPad, protective case, Apple Care, a Parent Care Pack and an iTunes card. Through 'FlexiRent', a leasing options with weekly payments is available, as well as an 'outright' purchase price.

Information about see these options is located at the end of this booklet or by clicking on this link <http://www.scribbleit.com.au/BYOD-program>



### **What else will I need to buy?**

A protective case. A set of headphones and a stylus 'pen' will be included in the stationery list.

### **What happens if my child forgets their iPad?**

Where possible a school iPad may be made available.

### **Will my child have to share the iPad I paid for?**

No.

### **What happens if the iPad is not used appropriately at school?**

The school's Pastoral Care Policy will be followed in the event of inappropriate behavior; as it is now.

### **Will the iPad be used to access the Internet?**

Yes. Students at Treendale Primary School currently have access to the Internet in order to complete many tasks including inquiry-based learning. This will remain the same with the BYO Apples Program.

### **Will my child be taught about safe and appropriate use of the Internet?**

Yes.

### **What is the life expectancy of an iPad?**

Approximately 3+ years.

### **Will I have to buy additional Apple devices at home to support the iPad?**

No. The iPad can be linked with any computer that has iTunes downloaded. Therefore an iMac, MacBook or iPhone are not necessary.

*Together we will ensure the children of Treendale are well equipped for the unknown future*



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## From the students of Treendale Primary School...

"I love using the iPad because we get to do lots of fun things on them. It's work, but it's still fun!"

"I love using the iPad because we can do fun maths".

"I love using the iPad because we can make books on book creator".

"My favourite app on the iPad is popplet because its fun to brain storm".

"My favourite app on the iPad is picollage because you get to look up what you're learning about".

"My favourite app on the iPad is book creator because you can make an interactive book. You can add text, sound, photos, drawings and even turn the page".

"My favourite app on the iPad is Maths fight because you versus your friends doing maths sums".

### iPad stands for:

**Interactive  
Play  
Awesome airplay  
Design**



"iPads are so much better than boring pencil and paper because your hands don't get as tired. You can produce creative designs. We get to do fun learning games"