

November 2016

1-to-1 iPad Program for Richmond Primary School

This program, specifically designed to complement learning through the utility of iPad technology has proven to deliver great results for our students.

Why iPads?

The iPads have proved a very effective technology for engaging student learning. They are:

- Easy to use
- Easy for our technicians and teachers to support
- Versatile with a myriad of available educational resources (that are ever increasing)
- Being taken up by an increasing number of secondary schools as the preferred device of choice

Individualised Learning with iPads

The proposal for next year's learning in our senior school is to continue to use iPads to provide complimentary learning based on targeted individual student need. By giving students a choice of instructional tools and resources, developed at their particular point of learning, they may be supported to access the specific skill development they need to take them to the next step on their learning journey. It allows them more control as they can manage their own learning and give them the opportunity, with the support of their teacher, to extend their development in a sequential way. It does not mean the end of paper and pen but provides a framework that utilises how the iPad works to support knowledge building and in particular how students can reflect on their learning. What is of most value is the way students can record their understandings using video, audio and photos as a permanent digital record of their progress which the iPad supports very well.

The program is designed so that:

- Teachers and students fully utilize the large range of educational applications available on the iPad
- Teachers and students use the iPad to work collaboratively on projects across all key learning areas, eg. Literacy Circles reflection captured instantly and stored for future learning
- Families of students who use their own iPad have the chance to better manage their Home Learning (this will apply only for families of students who engage in the BYOD option on offer)
- Teachers and students capture their work through video, audio and scanning and displayed instantly on the Interactive Whiteboard
- Teachers store curriculum, planning and assessment documents that can be accessed within seconds allowing teachers to move freely around the room
- Students create Digital Portfolio's linked to learning goals uploaded instantly through programs like Evernote that are accessible to Teachers, Students and Parents.

Proposal

We currently have planned support for the program so that every Grade 3-6 student in 2016 who does not own an iPad will have access to a school owned iPad during class time. To be most effective this program ideally should support the taking home of the devices so that students' learning can continue on directly linked to their classroom experience. To best facilitate this the school is currently able to offer interested families a chance to be part of a BYOD (Bring Your Own Device) option.

These BYOD families will be offered a number of components including:

- the technical support to get their device working on the school's wireless network
- Secure storage and charging in class during the school day
- The requirement to buy Booklisted Apps through family iTunes accounts

Students of families who do not take up this option will be given access to a school owned iPad designated for them for the year. This will only be able to be used during class time and will not be available for Home

Learning. These families will be asked to pay a levy of \$90 to cover the cost of Booklisted Apps (see below) as well as administrative costs (tech support, setting up etc.)

Specifics of the program are as follows:

<p>1-to-1 iPads For Grade 3 - 6 Students</p> <ul style="list-style-type: none"> - Each student will have access to an iPad designated for their use each session of every day. - There will be specifically designed course work for students to access via their designated iPad. This will potentially be in all areas of the curriculum including specialist programs. - All work will be saved either on the school network or via 'cloud' storage (using websites such as Evernote) - Protocols will be in place that support the notion that the iPad is a learning tool for research and presentation (like Encyclopaedia and pens and paper) and not a game console. Sessions will include 'Tech Off' time (focussing on hand written work) and 'Tech On' time. There will <u>never</u> be any 'free' choice iPad time or use not directly linked to learning 	
<p>Option 1 – School Owned iPads</p> <ul style="list-style-type: none"> - Accessed only during school hours - Parents will be asked to pay a \$90 levy to cover use for the year. This includes the costs of Booklisted Apps and administrative fees - All students will receive Home Learning tasks in paper form with expectation that they access home based support technology to complete learning requirements 	<p>Option 2 - BYOD (Bring Your Own Device) Model</p> <ul style="list-style-type: none"> -The iPad will be brought to school each day for access at school and to support Home Learning. (Home learning tasks will include both iPad based activities as well as hand written tasks) - Safe storage and charging offered at school (protocols allow students to stow iPads into class trolleys on arrival before school) - The only extra cost are Booklisted Apps that will need to be installed via family iTunes accounts - Acceptable Devices include iPad Mini2, iPad2, or better (not iPod Touch or iPhone models). The preferred model will be an iPad Air 2 purchase option for interested parents.
<p>BYOD Option – The school has entered in an arrangement with Pentagon Digital who have an online purchase portal available for parents to order an iPad Air 2 device. Prices are as follows:</p> <p>The Education RRP for the iPad Air 2 Wi-Fi 32GB is \$534 inc GST.</p> <p>The UAG Military Standard Folio Case - iPad Air 2 is \$56.95 inc GST.</p> <p>The Heavy Duty Shock Proof Case Cover for iPad Mini is \$29.95 inc GST</p> <p>You can order via their sales portal (also a link on the School Website of the 1-to-1 iPad page) schools.pentagon.net.au</p> <p>Login details are:</p> <p>Username: schools@pentagon Password: #1Pentagon Second Password: #1Pentagon</p>	
<p>Booklisted Apps (Note Paid Apps listed only – prices and titles subject to variation) MyBrushes (\$1.99) King of Maths (\$2.99c) ComicStrip Designer (\$2.99) iMovie \$7.99 MyBrushes Pro (\$1.99) Total cost = \$16 app</p>	

We look forward to continuing the support of this exciting development in providing a high quality learning experience for students at Richmond Primary School.

Dean Banova and the Grade 3/4 and 5/6 teacher teams