BUY YOUR OWN DEVICE PROGRAM

JUNIOR INFORMATION EVENING 2014
Student Digital Learning Forum

Question 73 (Multi-Choice)
Which of the following statements is true

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>I wish we had more technology in my lessons</td>
<td>67%</td>
<td>10</td>
</tr>
<tr>
<td>I wish we had less technology in my lessons</td>
<td>13%</td>
<td>2</td>
</tr>
<tr>
<td>The level of technology use in my lessons is appropriate</td>
<td>20%</td>
<td>3</td>
</tr>
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</table>
Our current technology provision

- **Computer laboratories** for IT, Music, Media and VCD subjects (limited access to other subjects).
- Senior students (Year 11 and 12) have 24/7 access to a **school-owned netbook**.
- All other students have **at-school access** across the curriculum to school-owned netbooks.
Why is 1:1 access to technology important?

Bruce Dixon, The Sutton Trust

What is really effective is using technology to work together, to learn at home and for students to monitor and reflect upon their own learning. This requires flexibility and habits of learning.
Education of the future – Horizon Report

Cloud computing – we are involved in a Microsoft Office 365 trial, this could offer cloud storage and access to software in the future.

Mobile Learning – we are using the XUNO Student Portal to set and monitor work and communicate with students and parents.

3D Printing – we have teachers exploring the possibilities of this technology as part of their professional learning.

The other key areas to explore include access to open content (e.g. online courses) and use of remote labs (e.g. Polycom Conferences). Some teachers are already accessing these and we expect students to do more of this in the near future.
This time last year and *now*

We made a decision to hold off on BYOD (Buy or Bring) program because:

- Funding for the netbook program had been withdrawn and we were unsure if it would be replaced with new funding.  
  
  *It wasn’t.*

- We believed that the netbooks would service some of our needs for a short period of time (2 to 3 years).  
  
  *The netbooks have allowed us to use technology across the curriculum, at school, this year but are reaching the end of their lifespan and we do not have funding for replacements.*

- We did not receive enough feedback about the capacity of our school community to fund a user-pays system.  
  
  *This is now our only option if we wish to continue using technology across the curriculum.*

- The department did not have an established policy for BYOD or a facility to assist schools with policies and software provision.  
  
  *This is currently in development and will be available soon.*
What is our plan for 2015?

• **Current Year 12s** will return their netbooks and these will be placed on the netbook trolleys for use around the school.

• **Current Year 11s** will have the option of continuing to use their school-owned netbook for Year 12 in 2015.

• It is our **strong recommendation** that **current Year 10s**, who will complete Year 11 in 2015, have access to their own device. This is also an expectation of other schools.

• We **encourage** all families to consider providing a device for their students in years 7 to 10 in 2015.

• We will **expect** that all families provide a device for their students for years 7 to 12 in 2016.
Option 1: Buy your own device (recommended)

Our recommended option is that families will purchase a device for their student or students from our preferred vendor Learning with Technologies. We will set up a secure portal for families to access and purchase our suggested models.
Option 1: Buy your own device (recommended)

The models (all PC) available to purchase from our secure website are still to be confirmed due to recent changes but will most likely include:

**A netbook (11.6 inch)**
Similar to those used now. Suitable for all activities across the curriculum.

**A tablet (10 inch)**
Lighter and with a touchscreen. Suitable for all activities across the curriculum but there may be issues with high-end use.

**A notebook or ultrabook (14 to 15.6 inch)**
A bigger, heavier but more powerful machine that will be suitable to students who have chosen IT, Media, VCD and Music subjects and wish to work on projects at home.
Option 1: Buy your own device (recommended)

We *strongly recommend* this option because:

- The *prices* are very competitive when all factors are taken into account.
- We know that these devices will be *compatable* with our network (internet, file server, printers).
- We can pre-load the Edustar software image to the devices, saving money and ensuring *consistency*.
- Under *warranty* we can organise for devices to be returned to LwT for repair.
- LwT also offer a bundle package of ‘Accidental Damage’ and ‘Theft’ *insurance* that we would like families to consider.
Option 1: Buy your own device (recommended)

We understand that purchasing a device will be a **significant investment** for your student or students. Factors that may help you to manage the cost include:

- Learning with Technologies offers an **interest-free payment plan** (36 months, $20 to $30 per month depending on chosen device).
- The school will **remove the current $75 technology levy** for students who provide their own device.
- Access to a device will provide opportunities for families to purchase **e-books** for many subjects. These are potentially a **cheaper option** (a $30 saving in many cases).
- We also encourage families to explore **potential assistance** offered through rebates (e.g. Save it Plus), scholarships and subsidies for other costs (e.g. Chances for Children) for families with a healthcare card.
e-Books

Our textbook provider *Campion* have provided us with a list of texts that will be available as *e-Books for 2015*. They will continue to expand their catalogue of e-Books in future years. Campion also provides an *e-Reader*, which will allow students to read and annotate their texts using their device. Over time the capacity of e-Books to include extra features (e.g. interactive activities) will increase and add value to these texts.
Option 2: Bring your own device (on a case-by-case basis)

Due to student and parent feedback we have decided to consider allowing access to devices that students already own and use on a case-by-case basis at the discretion of our IT Administrator Peter Manno and IT Technician Andrew Malycha. However, the following must be considered:

<table>
<thead>
<tr>
<th>We can</th>
<th>We cannot</th>
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<tbody>
<tr>
<td><strong>Connect</strong> devices to the school network to access <em>Dingo</em> (file server) and the internet.</td>
<td>Install the <em>Edustar Catalogue</em> (which includes Microsoft Office and various other types of educational software).</td>
</tr>
<tr>
<td><strong>Basic desktop support</strong> with permission note signed. Limited support to Apple devices.</td>
<td><strong>Perform hardware repairs</strong> or fix major problems. These will need to be dealt with outside of the school at your cost.</td>
</tr>
<tr>
<td></td>
<td><strong>Guarantee printing access</strong>. Apple (e.g. MacBook's and iPads) will not have printing access.</td>
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*If you wish to have your own device connected to the school network we will ask you to take it to our IT Administrators for an evaluation to see if this is possible.*
Option 2: Bring your own device (on a case-by-case basis)

If you choose to bring your own device and gain approval to connect your device to the network you will need to install the eduSTAR software that we use at school. To do this you will need to access the eduSTAR Software Centre.

We cannot guarantee that all software will work on a device that you bring to school.
Option 3: No device

In the short-term (2015) – students will continue to make use of the netbooks available at school. The Year 12 netbooks will replace some of the netbooks that have been damaged this year. However, as the netbooks reach the end of their lifespan, there may be a shortage of devices.

In the mid-term (2016) – this will depend on family support for the Buy Your Own Device program. If most (90% or more) students have their own device then we may be able to maintain enough netbooks to support those students who cannot.

In the long-term (2017 and beyond) – we predict that having a technology device will be a necessary learning tool for all students and that it will, most likely, be provided on a user pays basis. We hope that state and federal governments will support the education change they encouraged us to follow but we cannot guarantee this.

As a school we will continue to work with community organisations to access additional support for our students and their families.
The process

**End of Term 3/ Start of Term 4**

- Letters to be distributed to families with *instructions* for purchasing devices from Learning with Technologies.
- *Booklists* to be distributed with e-book options listed for those students who intend to buy or bring a device to school.
- Students who wish to ‘*bring*’ their own device to school will be asked to take their device to the IT Administrator Peter Manno and IT Technician Andrew Malycha for an *evaluation* of the access that can be provided.

**End of Term 4/ Start of 2015**

- Devices purchased through Learning with Technologies will be *delivered* to the school, software will installed and devices will be connected to the school network.
- Students who wish to ‘*bring*’ their own device to school will be given instructions explaining how to *download software* from the eduSTAR Software Centre and can bring their device to school to be connected to the network.
Parents

As part of our efforts to become an ‘E-Smart’ school we would like to get our parents involved. If you are interested please see me after this presentation or e-mail me at: elliott.matthew.m@edumail.vic.gov.au

Students

If you would like to be involved in a future Student Digital Learning Forum please see Mr Elliott in his office (next to the Social Staff Room).

If you would like to start a lunchtime ‘Computer Club’ please see Mr Elliott or Mr Cleary (Math Teacher’s Office).