

Sydney Region Teacher Librarian Network Meeting – Term 3, 2011

Technology Update – Stuart Hasic, Sydney Region Technology Adviser

T4L Rollout

- 1 computer for every 8 students over a 4 year period.
- Desktops – Lenovo
- Laptops – ACER and Lenovo
- After State Budget hopefully the T4L will be announced to continue. 2011 may rollover to 2012 because we are in the later part of the year.

Our Intranet

- Department Resources > ICT Service Desk
- ICT Service Desk – has links to other information related to ICT services
- Equipment and Software > specifications and details of computers available through rollout. Current price for a Standard PC is \$610, Intermediate is \$813, Advanced is \$1161. Computers come with the full DET System Operating Environment (SOE).
- Base Model Notebook PCs – can now be purchased outside 1 for 1 Laptop Program. \$499
- ThinkPad Edge 11 (0328A14) – DER Program Schools (High School)
- ThinkPad Edge 11 (0328A24) – Non DER School, Primary Schools – has administrator access.
- High School Printer access – speak to TSO, can be done through DIP server.
- Make sure if you are a primary school that you order **0328A24 model**.

Windows 7 Licencing

- Different to XP, which were totally unlocked.
- Win 7 and Office 10 – licencing always has to talk to a DET server verifies each copy of software (enterprise wide licence).
- DET Netbooks need to be periodically connected to the DET Network in order to maintain software remains activated. If you leave beyond the 180 days the screen will go blank until you reconnect to DET network again.

Wireless in K-6 Schools

- 1-to-1 laptop will be continued until 2013 – requires a massive commitment and we have no idea if it will be continued.
- Wireless access cost up to and beyond \$60000 to install including the annual fee for the wireless controller.
- Arubra – self managed wireless points, which don't require a controller (\$7000) if you have less than 10 wireless access points. Therefore cost for Primary school could be around \$10000-\$20000.
- Trial is underway to test usability, functionality, education benefits... as there is a huge need.

- Good quality wireless access point cost \$500, which can be moved around the school to connect a 'bank' of netbooks.

IPads in school

- Not ideal to use the 3G network due to possible ramifications of students having unrestricted access to internet.
- Any apps that need access to the network will not work on the DET network/structure and therefore iPads will have restricted functionality due to this.
- iTunes giftcards can get around using credit cards details to purchase Apps.
- One iTunes account per device. Have to pay for Apps for every single device and must sync each device individually. Huge management issue for schools.
- Hopefully 'Volume Licensing Purchasing Program' in US will be released here in when OS 5 is released.
- Trial in process.

eT4L Server

- will replace the CPC server, which currently provide windows updates, learning objects...
- \$12000 server and will provide a multitude of functions: including wireless capability for the future, manage software installation on devices within the school, one password for both portal and network, staff personal file store, faculty file store which can be accessed from home and is backed up.

CLIC – Connected Learning Awards 2011 -

<http://www.cli.nsw.edu.au/services/wecreate/awards.htm>

- Web design
- Greeting card
- Learning resource
- Short film awards
- Digital story award
- Digital art award
- Radio news award

School A to Z - <http://www.schoolatoz.com.au/>

Kogarah HS Gotta Keep Reading - http://youtu.be/IOatqm_nBwo