K-6 ICT SHOWCASE
a celebration of learning

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Episode 4 – June 2010
21st Century Teachers Today

Progressive teachers speak out...
Some Sydney Region K-6 Teachers have changed...

- Sarah.Davis@CaringbahNorthPS
  - Year 5 teacher (O.C.)
  - Casual teaching 2007
  - Full time teaching June 2008

Caringbah North Public School
A quality education in a caring, innovative environment

- Wikimaster, Collaborator, Podcaster, Leader
‘You’re young – it comes natural to you…’

• As a recent teaching graduate, you’d think Sarah came out of Uni with brilliant ICT training!

• But even today, ICT is available in electives only - and there were only two to choose from

• Undergraduate teachers today are not provided with the skills to teach with technology

• They too must learn this for themselves.
• Being young and because of a vacancy, Sarah was thrust into the ICT Coordinator role at Como West PS where she had to learn on her feet.

• She attended a Sydney Region ICT Coordinator Day and heard something that resonated with her...

‘In a world of information over-abundance, you can get the information you need to FIND YOU.’
After seeing the video – “A Vision of K-12 Students Today”, Sarah decided that she was going to attempt to do each of the digital learning options portrayed in the video with her class:

- Animations, podcasts, wikis, blogs, video, photos

Working together with the Year 6 O.C. teacher, Sarah has helped to transform learning by taking advantage of the wonderful digital and on-line tools available today.
• The school only received its Connected Classroom in 2010 and there are only three other IWBs (all 2010)

• There are 17 PCs in their lab which is booked out by each teacher for 1 hr/week - NOT RFF

• 4 Laptop Trolleys with 8 laptops & WAP each

• Sarah developed a wiki specifically for use by staff to share resources and ideas:
  http://cnpstechnology.wikispaces.com
• Sarah tells her fellow teachers: “Don’t rewrite your programs – use the technology to support what you do!”

• Sarah has a DL of all her class’s parents & emails them once a week with classroom updates.
  - 5 or 6 other teachers now follow her lead.

• While I was at the school, I witnessed the class broken into various groups:
  - Murder Under the Microscope, Watch our Watts, Movie Making, BlogEd
• All working independently.
Thanks to Sarah.Davis@CNPS

Caringbah North Public School - moving ahead with ICTs
- Six classes now using BlogEd following Sarah’s SDD presentation
- Inspires others, doesn’t work as an island
- Identifies how ICTs can fit into the syllabus and KLAs
- Just over two years ago, Sarah was doing none of this.

Well done Sarah!
Some Sydney Region K-6 Teachers have changed...

- **Cathy.Edwards@ArncliffePS**
- **Teacher Librarian**

...and **Chris.Destry@ArncliffePS**
- Library Assistant
It’s All About Motivation

• When Chris (who has been at the school for 20 years) started working with computers in 1997 it was all about tech support.

• When Cathy started in 2000, it became all about the software and motivating staff to use it – they had wins and losses with this.

• This motivation continues to this day.
Are we there yet? Are we there yet?

- FIND
- ASSESS
- TRIAL
- ADAPT
- IMPLEMENT
- EVALUATE

- They both realised early on that you have to keep reminding teachers of what's out there

- The more that ALL teachers can see what SOME teachers are doing, the better
Cathy’s Connected Library

- The school’s Connected Classroom is installed in the Library
- Next door is a 26x iMac Computer Lab that is always booked
  - For primary students, a computer session is included with every library lesson (not RFF)
  - The classroom teacher MUST be involved
  - HSIE/Literacy work – research/info skills
The Three Rs @Arncliffe PS

• Mathletics has been running K-6 since 2005/6 ($10 per child)
• Mathletics Silver/Gold Certificates handed out at assembly
• Accelerated Reader is also running 3-6
• Huge Literal Comprehension & Vocab gains
• A/R is moving on-line, also at $10 per child
• Reading Eggs is running K-2
Blogging has taken off at APS – both to support the staff with embedding ICTs in the classrooms and with students and teachers publishing.

- Firstly with Edublogs, now with BlogEd
- Aim is to make all teachers more self-sufficient with ICTs
The Tag-Team Model Works!

- By working together, Cathy and Chris can see they can do far more than if they were working alone.
- They FIND, ASSESS, TRIAL, ADAPT, IMPLEMENT and EVALUATE together.
- They have expectations of their fellow teachers and don’t mollycoddle them.
- And they’ve earned the respect of the Principal through their many successes!

Well done Chris and Cathy!
To avoid this mentality in your school.

Why you should follow the lead of Sarah, Cathy and Chris...
Questions?