Kedron State High School
Parent Update – Bring Your Own Device (BYOD)

Our journey so far – 2010
- Computer Labs and Pods
- One of the last to receive C4Ts
- Few Data Projectors (less than 10)
- Handful of IWBs
- Little understanding of Digital Pedagogy
- Bolt on PD sessions much like ICT use
- Knowledge consumers
- 150 computers for Student use

2014
- School Completely Wireless and 50 Mbps
- Data Projector or IWB in each classroom
- Blended Learning
- Blackboard for 24/7 access
- Aligned to Art and Science of Teaching
- Over 1100 computers for student use

2015
- Anticipated: 1500+ computers for students

Our vision is to create a dynamic learning community where the use of ICTs is integral to the learning of every student.

Through authentic engagement and involvement with their learning, we are striving to equip our students with the tools and skills for their future world.
Why is BYOD happening?
- NSSCF funded 1-to-1 for Year 9 through 12
- No further support
- Costs to continue take home program too high
- Worldwide trend to allow personal devices, connectivity to corporate / educational networks

How does my BYO device connect?
- Connect to school Wi-Fi – done by technicians
  - Ensures filtering and safer environment
- Connect to network resources
  - Informal now, more formal when available

Can I use any device?
- School will set minimum specifications for different year level groups
- Parents will need commercial malware protection (not just free antivirus).
- Much software available for free
  - Office 365
  - Adobe suite
  - AutoCAD

How and where do I purchase?
- MULTIPLE OPTIONS – none are mandated
- Purchase through regular retailer
- Parent portal available for purchase of HP laptops
- Negotiating with DELL for similar portal
What do I need to know?

- **Warranty vs accidental damage vs insurance**
  - Warranty – fault with the hardware
  - Accidental damage – oops, broke something
    - Needs ADP cover, available for extra cost
  - Insurance – theft, etc –
    - Parental responsibility
    - Part of household policy

If I purchase from ...

- **Regular retailer** – parent responsibilities:
  - **Warranty conditions** – often 1 year
  - **Accidental damage** options – purchased
  - **Insurance** – investigate household contents policy
  - **Repairs** – Negotiation occurs directly with supplier / retailer. Possible lengthy delays

- **What can the school do?**
  - Nothing

If I purchase from ...

- **Parent portal**
  - **Warranty** – often 3 year
  - **Accidental damage** – can be “purchased” to cover this
  - **Insurance** – parent responsibility

- **What can the school do?**
  - Provide collection/drop off point for repairs

Other issues

- Can include a case / sleeve option
- Christmas gift?
- Sample portal
  - [Other school sample parent portal](#)
- Financing options
### Anticipated specifications

- Windows 7 or later
- Low (Year 7 and 8)
  - Core i3, 11.6" screen, 4MB – 8MB RAM
- Middle (Year 9 onwards)
  - Core i5, 13.3" screen, 8MB RAM
- High (Year 10 onwards if needed for Graphics / Art etc)
  - Core i7, 14" screen, 8MB+ RAM, Solid State Drive

### Financial Issues

- **What if I simply cannot afford to buy my own even with financing options?**
  - The school will maintain a limited pool of (usually) older devices that can be rented.
- **What if my laptop is in for extended repair?**
  - Once again, a school laptop can be rented. Other schools are charging a prepaid $1 per day for rental.

### Will there be any cost at school level if I bring my own device?

- School must build and maintain the infrastructure to support BYOD.
- Higher costs for internet access because of increased demand.
- Purchase and licensing of server infrastructure.
- Access to software provided where licence is paid by either the school or DETE (eg, Office 365, Adobe suite, Virtual classrooms etc).
- **Anticipate a prepaid connection fee of $100.00 per year.**

### Watch this space

- **More information to be presented in Term 4.**