Designing a Connected Future

UQ Cyberschool Keynote Presentation

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Nice to meet you!

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Advocating for the 21st century school library
wicked
/ˈwɪkɪd/

A *wicked problem* is a problem that is difficult or impossible to solve because of incomplete, contradictory, and changing requirements that are often difficult to recognize.
How might we design a connected future for school libraries?
We live in a networked society.
Julie Lindsay @julielindsay · Jul 11
Replying to @KayOddone
Hi Kay! I work from home 95% of the time with an Australian university (on-campus meetings rarely), and am completing my PhD - all online, no real need for face to face meetings. It's great being in Ocean Shores and able to do this - better productivity, not alienating due to PLN.

Danielle Purdy @DaniellePurdy3 · Jul 11
Replying to @KayOddone
Hi Kay - M.Ed completely done online. All group work was through synchronous social media and GSuite. 100% learning by doing through @CharlesSturtUni - has become new preference for ways of working, particularly enhances F2F. Complete opposite experience of undergrad.

Kathryn Greenhill Wk @Infoventurer · Jul 8
Replying to @KayOddone @megingle
Last night (a Sat) I remembered I needed to make insurance claim for broken gate hinge in storm last week. 10 mins to lodge on iPad, including taking & uploading images. While watching TV with kids. This mom email ‘job assigned to xyz repair company. Will call you Monday’.

Helen Stower @HelenStower1 · Jul 9
Replying to @KayOddone
Professional learning & collaboration - eg. recent Masters Degree subject required group work - students lived in different states - we FaceTimed, DM in Twitter, emailed & edited in a Wiki - eg. 2 recently co-authored an article for a professional journal entirely in a Google Doc.
How many times have you accessed digital networks in the past 24 hours?

0-5 times
5-10 times
I can't even count how many times!

https://www.mentimeter.com/s/ef1a3a3a58c92b47d2b97e134b20f943/cc4ea8b55e2e
What students (and teachers) need now are the skills to navigating networks in order to find quality information, and being able to make use of the connections available to people and information to create, remix, redesign and redistribute content (Jenkins, 2009).
How might we design a connected future for school libraries?
A pedagogical approach underpinned by networked learning and connectivism, framed around the values of equity, full participation and social connection.
Networked learning:

Analogue → Digital
Tethered → Mobile
Isolated → Connected
Generic → Personal
Consumption → Creation
Closed → Open

David Wiley, CC:BY 4.0
https://www.slideshare.net/opencontent/openness-and-the-future-of-education
Connectivism:

• learning occurs through connections between people, sources & the network
• learning occurs through seeing connections between fields, ideas & concepts
• learning involves cultivating & nurturing the network
• learning depends on a diversity of opinions and currency of information

http://www.itdl.org/journal/jan_05/article01.htm
‘**Connected learning** is realized when a young person is able to pursue a personal interest or passion with the support of friends and caring adults, and is in turn able to link this learning and interest to academic achievement, career success or civic engagement.’

(p. 4)
Learning and design principles of connected learning

https://clalliance.org/why-connected-learning/ CCBY3.0
Designing a connected future step one...model connected learning.
A model for the connected educator

Dispositions
- Open Practitioner (sharing, and transparency)
- Connectivist Perspective (learning through connections)
- Growth Mindset (always learning)

Capabilities
- Network identity
- Connection management
- Social network literacy

Actions
- Accesses
- Engages
- Shares

Enacted through Open Pedagogy
Informed through the Personal Learning Network (PLN)

Oddone, K & Lupton, M (2018) A conceptual model of the connected educator (draft manuscript)
Three arenas of professional learning through PLNs...

- Pedagogical
- Personal
- Public
Meet Charlie

A self-directed sharer

- Expands knowledge and capacity of social software platforms and applications through PLN
- Applies what is learnt within the classroom
- Is excited by the PLN’s potential to overcome lack of personalisation in professional learning offerings, which is a current source of frustration
- Considers the PLN to form an essential part of the contemporary role of teachers
Meet Chris

A pioneering change agent

- Actively seeks connections with like-minded others, engaging online and offline seamlessly
- Sees the PLN as constantly changing and offering exposure to new content, which aligns with the way she thinks and works
- Develops strategies including content curation for management of fast flowing information
- The PLN offers a major source of support and inspiration in new areas where few colleagues practice and where expertise is limited
Meet Stell

A people person

- Interacts via Twitter, however creates and shares blogs, annotated photographs, podcasts to communicate learning with others
- Considers sharing public practice through a PLN as offering a window into another’s classroom, valuing the transparency and authenticity as key aspects of relations within a PLN
- Thinks of the PLN as a story of his development and professional relationships over his career
- Sees technology as an enabler of the PLN rather than key focus
CODENAME
FOECAST
A FUTURE OF EDUCATION & EVERYTHING COMMUNITY

[sic] 'forecast', 'focused'

OUR CHALLENGE:

Let's dream together.
Go to www.menti.com and use the code 10 21 01

How do you connect?

https://www.mentimeter.com/s/3b233872c7eba7518233369c2678c8b4/198087868270
Designing a connected future step two... use the connected learning design principles

Participation – everyone can participate

Passion – challenge is constant

Creation – learning happens by doing

The library as hub – everything is interconnected
How might we design a connected future for school libraries?

- By valuing connectivity
- By promoting connectivity
- By creating an environment that encourages connectivity
- By connecting!
Connect with me

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