## TECHNOLOGY AND TEACHING

### *4 clips to view and ponder old and new ideas in learning*

Alan November, "Who owns the learning?" – the biggest barrier to using technology is the change of control

Did you know? Shift happens. 2014 remix

Dr Eric Mazur, "From questions to concepts" – changing the underpinning of how children learn

Salman Khan, The flipped classroom

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2015 edition of the taxonomy of school evolutionary stages by Mal Lee. Free download

21 technologies that will decentralise the world

8 ways technology has completely rewired our brains

Creative Educator: 21st century classrooms

Creative Educator: Project-based learning

Digital schools grow digital communities – Mal Lee
How digital schools impact their communities

Evolution of Blooms taxonomy

How to infuse digital literacy throughout the curriculum
From Powerful Learning Practice, a discussion of skills in evaluating online content, engaging online and students' development of digital literacy skills.

KWHLAQ for the 21st century
The popular K-W-L chart upgraded for the 21st century to include 21st century skills, media platforms, tools and activities.
Let's play: hands-on self-paced discovery of Web 2.0 tools
Somewhat dated site from 2009 created by Elizabeth Greef for providing professional development to teachers on Web 2.0 tools. This was based on the original 23 Things and created with the permission of Helene Blowers. This template can be adapted for PD purposes using newer tools and apps.

[Ms Cassidy's Classroom Blog](#) – example of a Grade 1 teacher using a blog to record the learning of her students

[NCTE Framework for 21st Century Curriculum and Assessment](#)

[Scoop.it: Project-based learning](#)

[Smart libraries, smart classrooms,](#) Judy O'Connell, 2015

[StudyVibe](#)
An outstanding site for teachers and students interested in the research process, learning perspectives and strategies, and digital tools

[Teaching ethics in an age of technology](#)
An argument for how and why to teach ethics as a 21st century skill

[Who cares about the platform? Let's just focus on developing 21st century skills](#) by Pip Cleaves