Technology Tools to Support Active Learning in UAL Sessions

JR Dingwall
Educational Developer

UNIVERSITY OF ALBERTA
CENTRE FOR TEACHING AND LEARNING

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Connect Out of Class
Active in Class
Creating Content

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Active in Class

Creating Content

Objectives for Today's Session

By the end of today's session you should be able to:

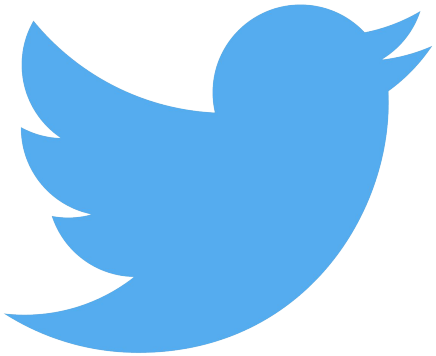
- **Identify** technology tools that can support active learning in your classroom
- **Identify** at least one technology that supports learner-learner, learner-instructor, and interactions in the classroom
- **Discuss** the affordances and limitations of at least one technology tool in relation to active learning in the classroom setting

Join our chat at #activelearning

Getting Started with Twitter

Follow along with the live demonstration and join the conversation at #activelearning

“What does active learning mean in your context?”



What is Active Learning?

"...do other than watching, listening, and taking notes…"

Felder & Brent, 2009

Student Response Systems

A few ways to use a student response system include:

- exposing and clarifying students' common misconceptions (e.g. making predictions)
- promoting interactivity and discussion
- assessing students' prior knowledge or level of new content knowledge - providing feedback
- polling students anonymously about controversial topics

Student Participation System Comparison Chart

Pinboard

Where or how do I search for information?

https://demo.flinga.fi/s/RBGQZK

RBGQZK

Mind and Concept Mapping

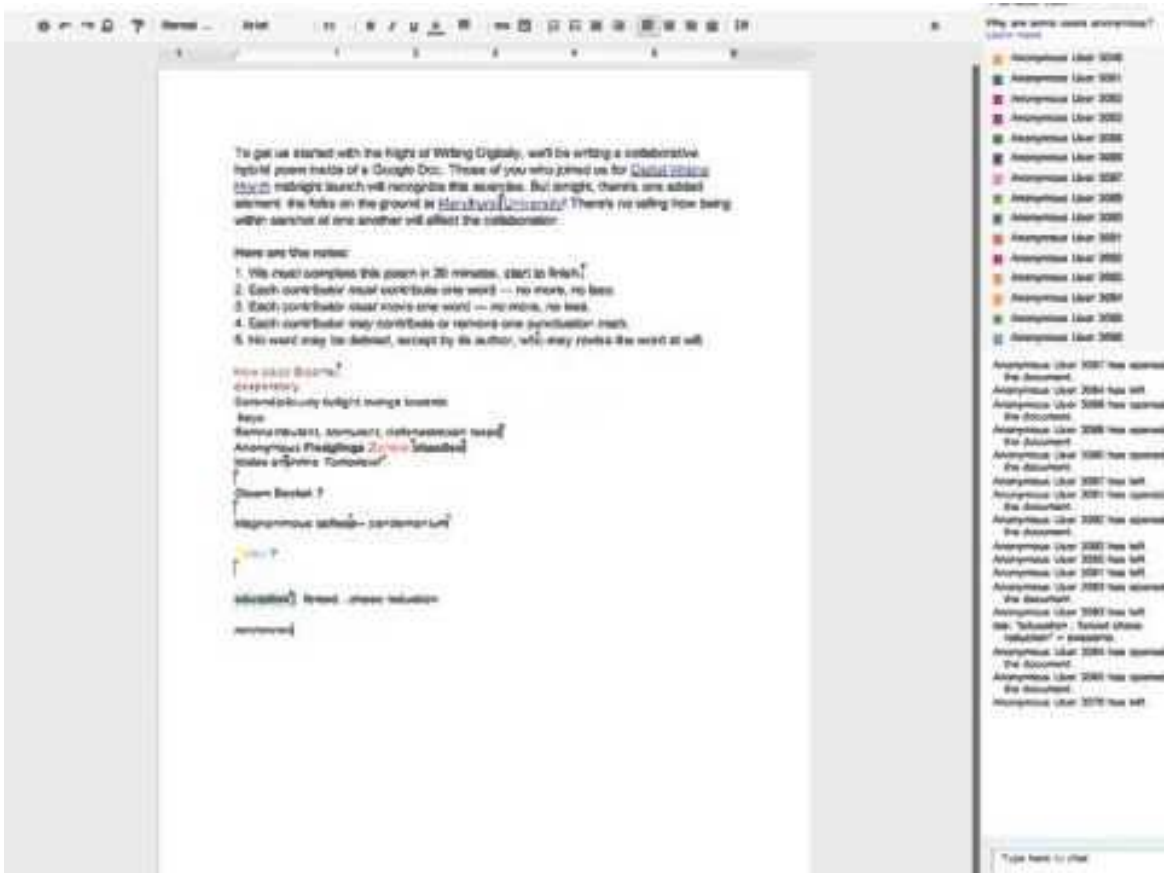
What is information literacy?

https://demo.flinga.fi/s/PRS4R8

PRS4R8

Collaborative Writing - The hybrid poem

http://tinyurl.com/hybrid-poem



Collaborative Writing - Novel in a Day (#digiwrimo)

- demonstrate examples of writing as a communal act
- develop a sense of audience and citizenship
- practice in analyzing writing; easier to analyze another's work than your own
- encourage students to discuss their writing
- illustrates writing as a process

Think-Pair-Share **Jigsaw** **Muddiest Point**

Tools for Interactions (from Blended Interactions)

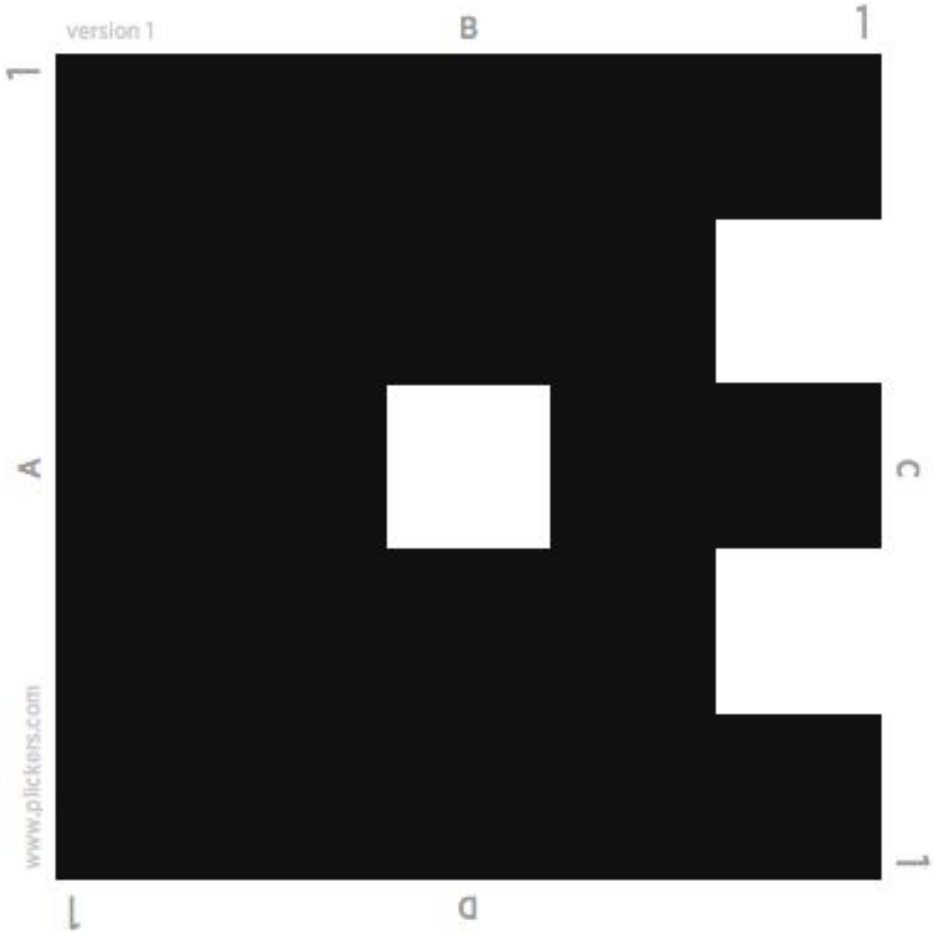
Modality	Learner Content	Learner Instructor	Learner Learner
Face to Face	Aurasma (Ted Talk) Mindomo	Response Systems Plickers (overview)	Today's Meet (overview) Popplet (overview)
Both	Google Apps (e.g. docs, slides, sheets) Diigo Easelly	Google Apps Response Systems Poll Everywhere (session) eClass Live!	Google Apps Twitter Padlet (our sample) Google Hangouts
Online	Screencastomatic (sample) Explain Everything (overview) OERs (repositories)	Discussion Forums Blogs email	Blogs Wikis Discussion Forums

A Few Final Thoughts

- Active learning can be more challenging with larger groups, but is still possible!
- Technology can facilitate active learning (especially in larger sections).
- Consider the type of interaction you are planning for: learner-content, learner instructor, learner-learner
- Start small - pick one or two things to start with!

http://tinyurl.com/activelearningform

Student Response Systems



https://plickers.com/liveview

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