Utilizing technology to develop a community of inquiry

Nathan Hall and Michael Burri TESL Canada 2012

> http://wallwisher.com/wall/coi2012 Twitter hashtag: #coi12

# Introduction

- Technology in the classroom best practices
- Cross section of technology tools and how to put them into practice
- General classroom frameworks
- Group session
- Experience
- Questions

# Technology in the classroom - best practices

- Teach English, not technology
- Don't add technology just to add technology
- Enhance, not replace
- Encourage collaboration
- Support the learners



"The essential feature of e-learning extends beyond its access to information and builds on its communicative and interactive features. The goal of quality e-learning is to blend diversity and cohesiveness into a dynamic and intellectually challenging 'learning ecology.' ... We now can provide freedom and control within a vibrant community of inquiry." Garrison and Anderson (2003)



### TitanPad

- Real-time collaborative writing document
  Can be password protected
- Free



#### Axxess.im

- Registration-free webpage creation
- Can embed images,
- videos, etc.
- Free



#### Vocaroo

- Online audio recorder
- Can host audio in unique web address
- Can upload audio filesFree

#### 

#### VideoMessageOnline

- Online video recording via webcam
- Can record up to 2
- minutes
- Hosts the video
- Free



#### Screencast-O-Matic

Creates a video recording of your screen (screencast)
Video can be uploaded to YouTube or downloaded
Can record up to 15 minutes

•Free



- Upload PowerPoint or PDF files to share
- Viewers can vote on slides
- Can embed presentationsFree



#### Evernote

- Take your notes with you everywhere
- Webpages, audio, images, files
- Sync with phone, tabletsFree(mium)



- Creates a folder on 'the cloud'
- Sync with phone, tablets
- Share files
- Free(mium)



#### TodaysMeet

- Instant private chat
- Set time limit
- Free



•Due to problems, I do not recommend using this site. I am sorry for causing anyone any issues.



#### Markkit

- Highlight text on a web page
- Share annotation with others
- Free



## Webklipper

Markup a web page, PDF, text file, or image
Share annotations with others
Free



- Create an online whiteboard
- Draw, type, and share with others
- Collaborate with others
- Free



## Wallwisher

- Create an online
   'corkboard'
- Others can add 'sticky notes'
- Can be used with tablets and phones
- Free



What is your topic?

A clunic

e.g. What should we get for Tiffany's birthday?

#### What is clunic.com?

#### Clunic

Create an online discussion thread
Ask questions and others can reply

• Free



#### **Poll Everywhere**

0%

- Create an online real-time poll
- People can vote via phone or computer
- Free



#### Edublogs

- Create a class or student blog
- Can be monitored and is safe for students
- Powered by Wordpress
- Free(mium)



## **Google Forms**

Create an online form
Others can enter in information through web page
Free(mium)



Wordle

- Create a 'word cloud' online
- Download and print
- Free



#### AirMail

Create a temporary email account
Can be used to register for accounts
Free

#### Framework example Business English

- Students discuss and then watch a video on the etiquette of Japanese Business meetings streaming video (remembering)
- Students answer questions based on the video - TitanPad (understanding)
- Students write about business meetings in their country using the same framework - TitanPad (creating)





## Framework example Business English

- Students read and comment on other students' writing using a rubric -TitanPad (peer evaluation)
- Students audio record their writing Vocaroo (speaking and pronunciation)
- Students listen and comment on other students' recordings - Picosong (listening and peer evaluation)
- Students add their writing and recording to their eportfolio - blog (formative assessment)





#### Framework example Business English

#### Possible additions or changes:

- Use video recording instead of just audio - VideoMessageOnline
- Create a presentation and screencast
   PowerPoint and Screencast-O-Matic
- Create a class website on business meeting etiquette from different countries - blog

a vi	a video message for family and friends to see :-)			
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Make it Easy	
One-click screen capture recording on Windows or Mac computers with no install for FREE!	New Up
Just click Start Recording to record.	Stay up to da Enter email add -Or-
Watch a very quick demo	FOLLOW US ON
	Help spread Tweet 2,208

#### Framework example Skills-based class: Reading 500

- Students read unit on Scientific Method (reading)
- Students apply 6 steps of Scientific Method (application of reading skills/ strategies and content knowledge)
- In lab, students in groups of 3 research a problem: e.g. why can people in downtown Vancouver smoke marijuana in public? – search engines (e.g. google)



I'm Feeling Lucky

Google.ca offered in: francais

Google Search

#### Framework example Skills-based class: Reading 500

- Students watch clip on creating voiceover PPT – youtube (listening)
- Students design PPT with voice-over feature – **PPT** (*creating*)
- Groups play clips instead of face-toface presentations (speaking & listening skills; teacher & peer evaluation)





#### Framework example Skills-based class: Reading 500

# Smoke Marijuana In Public

Eric Hak Anne

# Frameworks

#### **Task-based**

#### Situational

#### **Content-based**

Structural

Functional

Integrated

**Skills-based** 

**Text-based** 

Lexical

# Things we have learned...

- Hardware
- Software
- Knowledge
- Attitudes
- Integration



# **TY :-)**

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