We're Letting the Cat out of the Bag...

(some interesting technology facts for you)

Studies of students with disabilities show that technology can expand access to educational resources and enhance students' ability to process and remember information. (Source: Zorfass, Corley, and Remz, "Helping Students With Disabilities Become Writers," Educational Leadership 51, 7 (1994) 62-66).

The use of technology in the classroom improves students' motivation and attitudes about themselves and about learning. Technology-rich schools report higher attendance and lower schools report higher attendance and lower dropout rates than in the past. (Source: David Dwyer, "Apple dropout rates than in the past. (Source: David Dwyer, "Apple dropout rates than in the past. (Source: David Dwyer, "Apple dropout rates than in the past. (Source: David Dwyer, "Apple dropout rates than in the past.)

Students who regularly use technology also take more pride in their work, have greater confidence in their abilities, and develop higher levels of self-esteem. (Source: http://www.apple.com/education/research/).

The teacher's role in a technology-infused classroom often shifts to that of a facilitator or coach rather than a lecturer. (Source: Henriquez, A., & Riconscente, M. (1998). Rhode Island teachers and technology initiative: Findings from the pilot implementation year. New York: Center for Children and Technology.

• Students with extensive access to technology learn how to organize complex information, recognize patterns, draw inferences, and communicate findings. (Source: Barron and Goldman, "Integrating Technology With Teacher Preparation," in Means, ed., Technology and Education Reform: The Reality Behind the Promise (San Means, ed., Technology and Education Reform: The Reality Behind the Promise (San Francisco, CA: Jossey-Bass, 1994) 67-89).

Students in classes that use computer-aided instruction outperformed their peers on standardized tests of basic skills achievement by 30 percent on average. (Source: Kulik, Kulik, and Bangert-Downs, "Effectiveness of Computer-based Education in Elementary Schools," Computers in Human Behavior, 1, (1991) 59-74; Kulik and Kulik, "Effectiveness of Computer-Based Instruction: An Updated Analysis," Computers in Human Behavior, 7 (1991) 75-94).

Your Presenters

Devon Caldwell
Oak Lake Community School
Fort La Bosse School Division
dcaldwell@flbsd.mb.ca
(204) 855-2242

Leah Obach
Hamiota Collegiate Institute
Park West School Division
lobach@pwsd.ca
(204) 842-2803

Makeover

Take bulletin boards to new heights by incorporating digital bulletin boards in your classroom.

Our Suggestion
Lino - available at http://en.linoit.com/

- brainstorming
- collaboration
- feedback
- questions
- artwork and images
- videos
- email or text message posts

Switch it up!

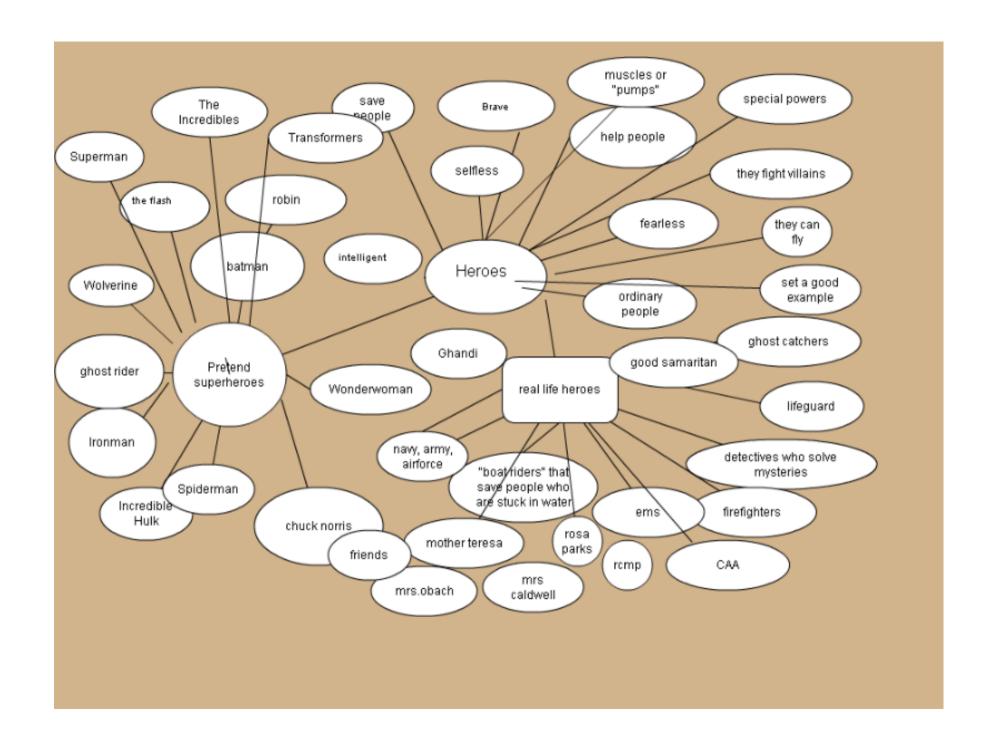
Invigorate graphic organizers by bringing them to life with real time, collaborative concept mapping.

Our Suggestions
Cacoo - available at https://cacoo.com
Mindmeister - available at http://www.mindmeister.com/

These tools are perfect for:

- brainstorming
- collaboration
- unit or lesson activation
- teacher planning
- writing process
- assessment as learning

Civilizations MindMeister Map.pdf



Quick Fix

Breathe new life into tired web pages with this easy to use, free, flash-based website creator. (Even Grade 6s can use it!)

Our Suggestion
Wix- available at http://www.wix.com/

- student created websites to showcase their learning
- classroom or school webpage
- inspiring creativity
- design projects
- gathering and sharing resources
- communicating with parents and community

Grade 6 Social Studies Wix

http://www.wix.com/lobac2/obach6ss

Oak Lake Community School Wix

http://www.wix.com/oaklakecommunity/oaklakecommunity

Redesign!

Try one of these cool word cloud tools to activate, acquire, apply or assess learning in a variety of subject areas. Engaging, visual and creative.

Our Suggestions
Wordle- available at http://www.wordle.net/
Tagxedo - available at http://www.tagxedo.com/

These tools are perfect for:

- brainstorming
- activation
- unit or lesson activation
- skill development (spelling and vocabulary)
- assessment
- evaluation
- logos, designs and gifts



Multi-use!

Many people use Skype to place calls, but have you really taken advantage of its full multi-use functionality?

Our Suggestions

Skype-available at http://www.skype.com/intl/en-us/home

- collaboration (students to students, student to teacher, teacher to teacher, teacher to administration & more)
- Skype story time
- Skype poetry readings
- accessing primary resources (such as an author or scientist)
- sharing screens and files

Digitize!

If your calendar activities are getting old, faded and tired, try digitizing them for new, interactive excitement.

Our Suggestions

SMARTnotebook - http://smarttech.com

Smart Exchange - http://exchange.smarttech.com

Starfall - http://www.starfall.com

Mrs. Meacham's Classroom http://www.jmeacham.com

- reducing the amount of paper in your classroom and space occupied
- meeting learning outcomes in ELA and mathematics
- linking calendar activities and songs to web-based resources/activities
- quickly and easily changing your calendar every month and season

Stop monkeying around...

Paper surveys and counting hands getting old? Confidential, secure, and easy to create, share, and analyze--Survey Monkey will help you obtain feedback from and assess prior knowledge of students, parents, and colleagues.

Our Suggestion
Survey Monkey www.surveymonkey.com

- reducing the amount of paper in your classroom
- activating student knowledge and assessing learning
- student input/choice and reflective feedback
- parent communication and feedback
- surveying colleagues for staff events and professional learning
- collecting data for projects

Here's a few more tools for your bag of tricks...

- Phonevite www.phonevite.com
- Sesame Street www.sesamestreet.org
- Brain Pop and Brain Pop Jr. www.brainpop.com
- ToonDoo www.toondoo.com
- Son of Citation www.citationmachine.net
- Hero Machine www.ugo.com
- Visuwords www.visuwords.com
- Storybird www.storybird.com

Thanks for attending our session. Just a reminder to post your feedback on lino for us to continue improving our presentations.

Untitled.png

Civilizations MindMeister Map.pdf