



Web 2.0 Tools

Sakai Summer Institute
8-17-11

Essential Questions

- What is Web 2.0?
- What is a PLN?
- What are some tech tools to get you started right away?

Agenda

- The need for Web 2.0 defined
- Pre-Assessment
 - What do you already know? What would you like to learn?
- The Top Tech Tools
- Resources for further study and exploration
- Play
- Q and A

Resources

- Nearly everything we talk about is located at: <http://wcarozza.wikispaces.com/>
- Contact me at wcarozza@mac.com

This is a very challenging moment for educators. Our children are headed for a much more networked existence, one that allows for learning to occur 24, 7, 365, one that renders physical space much less important for learning, one that will challenge the relevance of classrooms as currently envisioned, and one that challenges our roles as teachers and adult learners.

Will Richardson

<http://willrichardson.wikispaces.com/>

Again...Will Richardson

- The most sweeping change in our relationship with the Internet may not be as much with the ability to publish as it is **the ability to share and connect and create with many, many others of like minds and interests.**

Did You Know?

So why utilize Web 2.0?

- It allows us to more efficiently change the world for our students.
- What choice do we have?
- Utilizing the strengths of our students.

What is Web 2.0?

Web 1.0

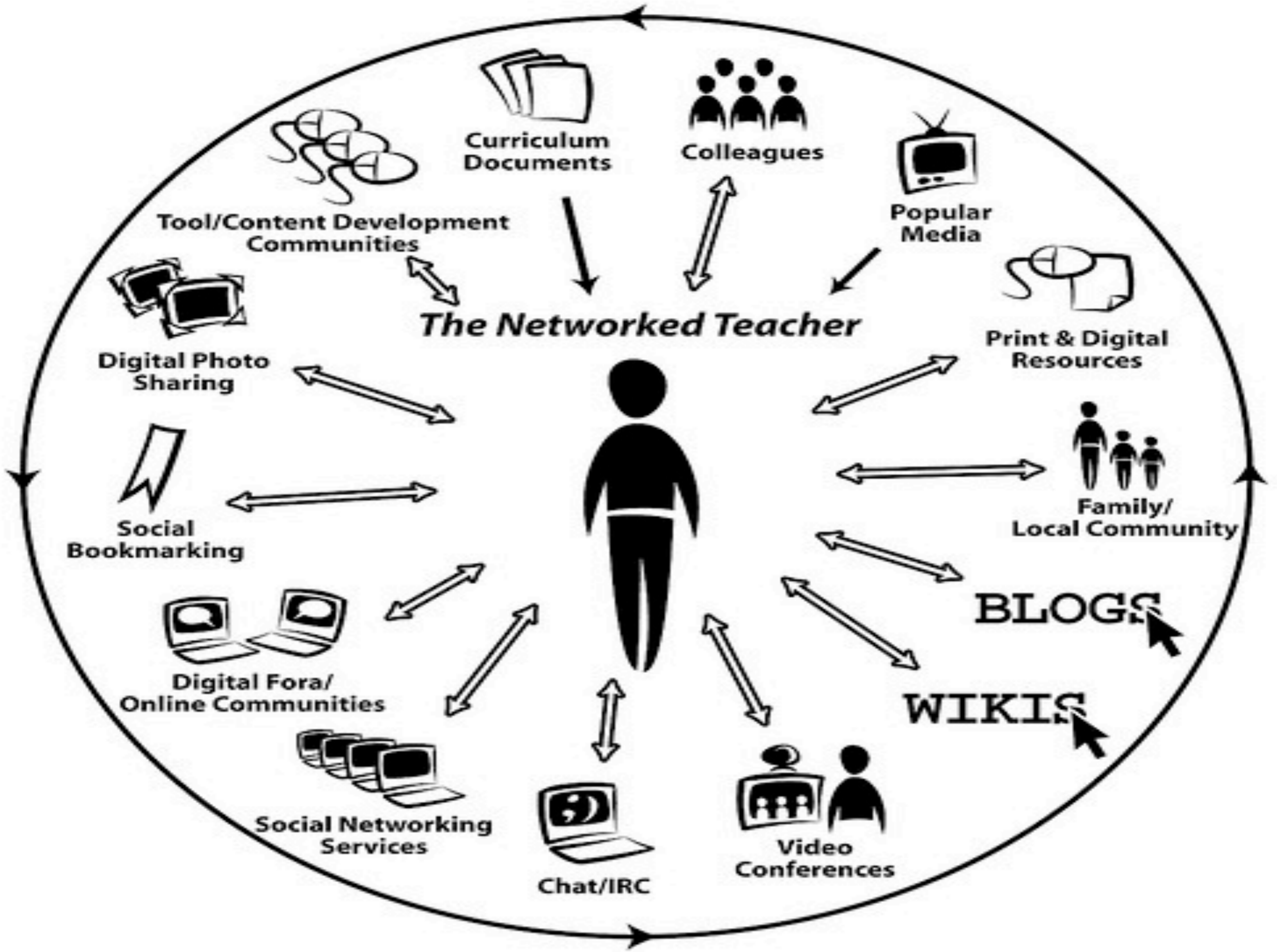
- Static web pages
- Using search engines
- Surfing the web

Web 2.0

- Web applications (as opposed to client or desktop based apps.)
- User interaction
- Facebook, Blogs, Twitter, Wikis
- Users focus on ideas, creativity, collaboration
- Technical knowhow-not as important
 - No need to know computer programming, e.g. HTML

What are the tech trends making an impact of our lives as educators?

- Real time Internet
 - Twitter, Facebook
- Way Too Much Content
 - RSS readers
- Cloud Computing
 - Web apps-Google Docs, iCloud
 - The advent of Google Chrome
- Internet Entertainment
 - Hulu, Boxee, Apple TV, Netflix's Roku
- Technology Merging
 - Smartphones, iPhone, Droid
 - Amazon's Kindle, iPad?
- Personal Learning Networks



Part of the advantage of Web 2.0 tools: the Professional Learning Network

● Educators need a PLN:

- ...to find each other and mentors
- ...to join groups and collaborate
- ...to share evaluated resources
- ...to have access to information
- ...to reflect on the use of information

Menu of Web 2.0 Tools

- RSS Newsfeeders
- Blogging 2
- Google Docs 12
- Podcasting
- Twitter 5
- School Tube
- ScreenCasting 6
- Social Bookmarking: Diigo/Delicious 2
- Wikis 5

Web 2.0 Categories

- Aggregators (RSS newsfeeders)
- Blogging
- Online Applications (Google Docs)
- Photo-sharing (Flickr, Picasa)
- Podcasting
- Social Networking (Facebook, Twitter)
- Video-sharing (You Tube)

Tech Tools

...to get you started



Personal Learning Networks/ Twitter

The image shows a screenshot of the TweetDeck application running on a Mac. The window title is "TweetDeck" and the system clock shows "Sun 6:26 PM" for "William Carozza". The interface is divided into several panes:

- Top Bar:** "TweetDeck v0.21.5b" and "Remaining API: 35/100 Resets: 18:40".
- Compose Area:** "What are you doing?" text input, "Tweet sent" status, and "Shorten URL" field with a "bit.ly" dropdown and "Shorten" button.
- Grid of Content:**
 - All Friends (498):** Contains tweets from users like @caroy, @embyrne, @CallLewis, @diotech, @coursa, and @wcarozza.
 - Replies (6):** Shows replies to @wcarozza's tweets, including one from @ndavidson0008 and another from @ukmac.
 - Direct Messages (3):** Shows private messages from @ndavidson0008 and @JudyHarris05.
 - Group: Friends (63):** Shows a group of tweets from users like @woodenmask.
- Bottom Bar:** "Last Updated: 18:26 with 0 tweets / next update 18:26" and "Twitter Status: Pretty much ok".

Twitter

- What is Twitter?
 - A place where you can follow interesting people, companies or communities.
 - Tap into opinions of the world.
 - You can be that interesting person.
- *Twitter in Plain English*
- Desktop apps-Tweetie, Tweetdeck
- Resources

Video Sharing/You Tube/ SchoolTube

Safari File Edit View History Delicious Bookmarks Window Help

CNN.com - Breaking Ne... http://kathyschrock.net... WS Google Docs - All items TeacherTube - Happy Bir... Top Sites

http://www.teachertube.com/view_video.php?viewkey=1260bfd9d3ff368a2bdb dr. seuss

Regular 2.0 Ed. Fin. Hop. Mac (639) Misc. Music NEC News (1593) Sports Diigolet X2 WS BB FB FL GC HMS ME MLP MW NB NF RL TU TW

TeacherTube Teach the World

Keep it SAFE! Flag all Inappropriate Videos.

wcarozza! (0) My Account | Log Out | Help

Google Custom Search SEARCH

Home Videos Channels Groups Upload

Most Recent | Most Viewed | Most Discussed | Top Favorites | Top Rated | Recently Featured | Random | Facebook | Twitter

STUDENTS and TEACHERS can WIN CASH PRIZES and a TRIP TO DC! CLICK HERE

SAVE OUR HISTORY history.com/lincoln

Happy Birthday to Dr. Seuss

Online Literacy Specialist Certificate Program John Carroll UNIVERSITY

Video Details:

Added on 29-03-2009 by wcarozza

Videos: 1 | Favorites: 0 | Friends: 0

SpringWidgets User RSS

Edit Your Video

Description: At the end of our Read Across America Celebration, the Harold Martin School

Collaborative Writing/ Google Docs, Wikis

The screenshot shows a Safari browser window with the Google Docs interface. The browser tabs include CNN.com, ChangingSchoolCulture.pptx, and Google Docs. The Google Docs page shows a list of documents under 'All items', including 'NECAP SUMMARY FOR HMS 08', 'Stim Package Brainstorm', and 'NCTMREGIONALCONFERENCE.pr'. The interface includes a search bar, navigation tabs, and a list of shared users on the left.

Name	Folders / Sharing	Date
EARLIER THIS WEEK		
NECAP SUMMARY FOR HMS 08	Published me, Ljones, Kep619, Cclark, Klapage, Lnichols, Cdonecki, Kcyr, Egriffin, Bmcauliffe, Schamberlin,	Mar 23 me
EARLIER THIS MONTH		
Stim Package Brainstorm	me, Vaubry, Bblake, Ckelley, Schamberlin, Mbessette, Mclark, Mstone	Mar 18 me
NCTMREGIONALCONFERENCE.pr	Mclark, Vaubry, Bblake, Schamberlin, Ckelley, me, Mbessette, Mstone	Mar 18 Mclark
Title I Self Assessment Guide	Mclark, Vaubry, Bblake, Kmay, Dsmith, me, Kjmay	Mar 17 me
Title I Onsite Guide	Mclark, Vaubry, Bblake, Kmay, Dsmith, me, Kjmay	Mar 10 Kjmay
Times and count for School Distric	Mclark, Vaubry, Bblake, Ckelley, Schamberlin, me, Mbessette, Mstone	Mar 6 Blake
Uses for Google Docs	me	Mar 2 me
Example of Google Docs email	me	Mar 2 me

Social Bookmarking

- Diigo
 - Using Tags instead of folders to save web sites.
 - Having the ability to share sites with others.

The screenshot shows the Diigo website interface in a browser window. The browser's address bar displays 'www.diigo.com/user/wcarozza'. The Diigo logo is visible in the top left, with the tagline 'Annotate, Archive, Organize'. The user's name 'Bill Carozza' is shown in the top right. The main navigation bar includes 'My Library', 'My Network', 'My Groups', and 'Community'. A search bar is located on the right side of the navigation bar. The 'My Library' section is active, showing a list of items. The left sidebar contains 'My Items (1812)' and 'My Tags (425)'. The main content area displays a list of bookmarked items, including 'Vermont Affiliate of the Association for Supervision and Curriculum Development', 'Maine ASCD | Shaping, Energizing, Customizing Learning for Maine Educators', 'Rhode Island ASCD', and 'Contents'. Each item includes a date, a title, a source URL, and a tag 'ASCDL2L'.

SCREENCASTS

screenrcom

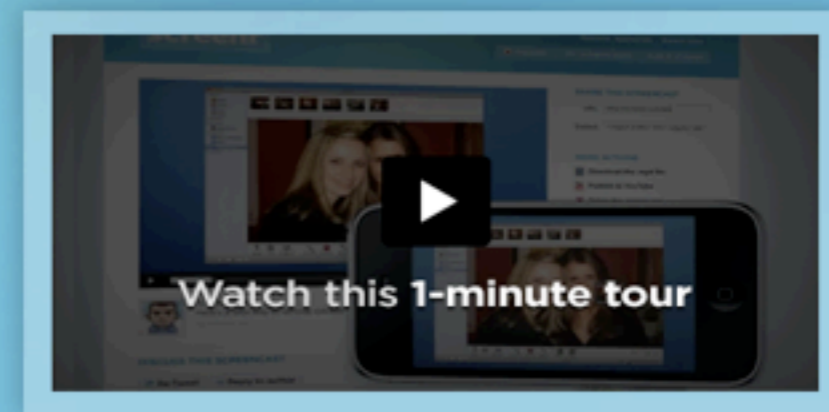
Welcome, [wcarozza](#) | [Sign out](#)

[RECORD](#) | [MY SCREENCASTS](#) | [PUBLIC STREAM](#)

Instant screencasts for Twitter.

Now you can create screencasts for your followers as easily as you tweet. Just click the **record button** and you'll have your **ready-to-tweet** screencast in seconds.

- ✔ Web-based recorder—nothing to download
- ✔ Record on your Mac or PC
- ✔ Plays everywhere on the web, even iPhones
- ✔ Start now—it's completely FREE



[Record your screencast now!](#)

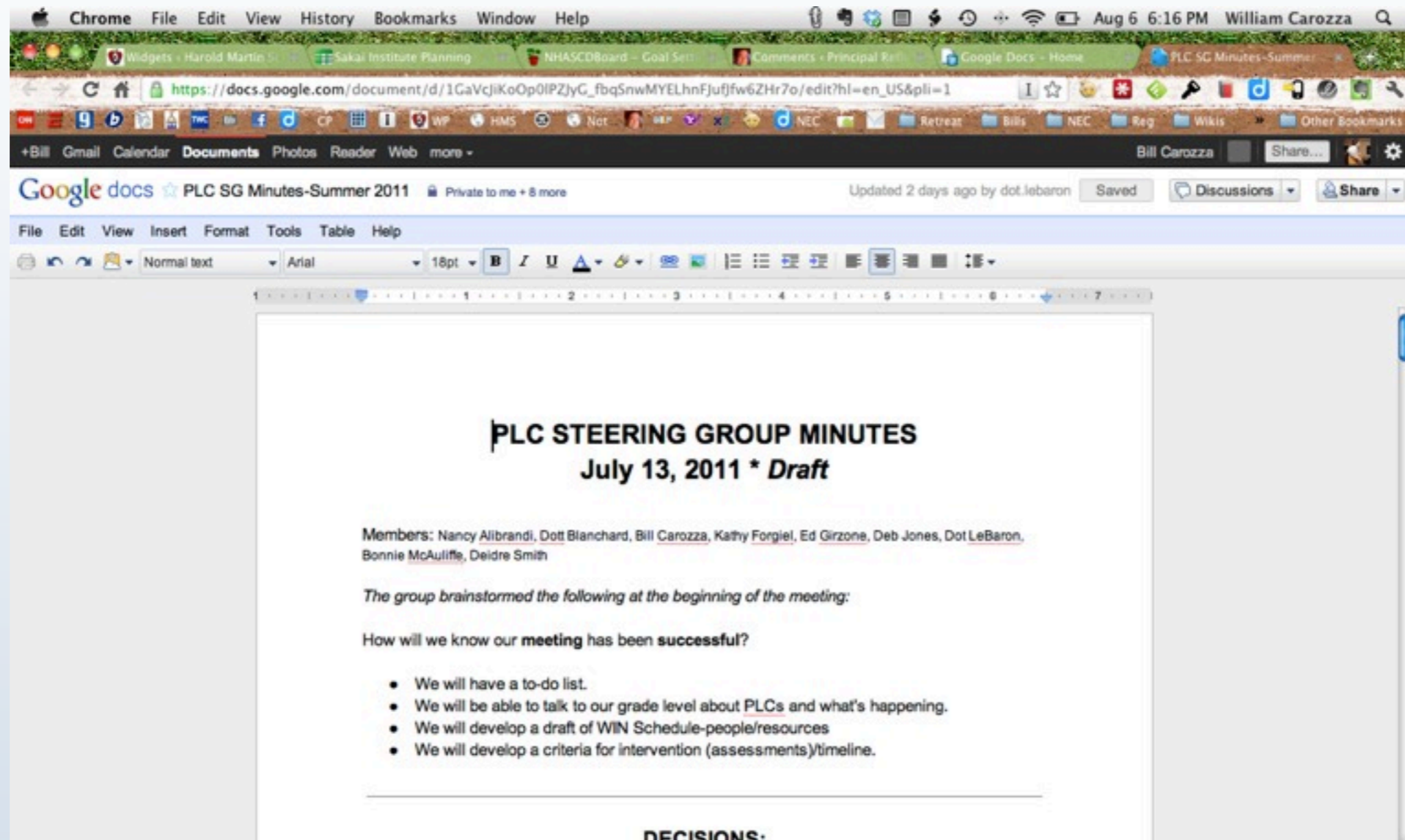
Here are some popular screencasts people made with Screenr

[SEE ALL](#)



Google Docs

- [Google Doc video](#)
- [Bill's Google Docs](#)



The screenshot shows a Google Docs interface in a Chrome browser window. The document title is "PLC SG Minutes-Summer 2011" and it is marked as "Private to me + 8 more". The document content includes:

PLC STEERING GROUP MINUTES
July 13, 2011 * Draft

Members: Nancy Alibrandi, Dott Blanchard, Bill Carozza, Kathy Forgiel, Ed Girzone, Deb Jones, Dot LeBaron, Bonnie McAuliffe, Deidre Smith

The group brainstormed the following at the beginning of the meeting:

How will we know our meeting has been successful?

- We will have a to-do list.
- We will be able to talk to our grade level about PLCs and what's happening.
- We will develop a draft of WIN Schedule-people/resources
- We will develop a criteria for intervention (assessments)/timeline.

At the bottom of the page, the word "DECISIONS:" is partially visible.

Wikis

Best site: [Wikispaces](#)
[Will Richardson's Web 2.0 Wiki](#)

Trapped on an escalator

Blogging

Safari File Edit View History Delicious Bookmarks Window Help

CNN.com - Breaking Ne... http://kathyschrock.net... WS Google Docs - All items Principal Reflections Top Sites

http://billcarozza.com/ RSS dr. seuss

Principal Reflections

Bill Carozza, Principal of Harold Martin School, Hopkinton, NH

HOME ABOUT HMS IN THE NEWS

Bill Carozza
Member - 477
International
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Categories

- 50th Anniversary
- Blog Poll
- Blogging
- Buses
- Collaboration
- Curriculum Mapping
- Digital portfolios
- Entertainment
- Habits of Mind
- History
- Mac
- NHASCOD
- Patriotism
- PLC
- Podcast
- Politics
- Productivity
- Professional Development
- School Calendar
- Social Networking
- Technology
- The Arts
- Twitter
- UbD
- Uncategorized
- Video
- Web 2.0
- Web Site
- Writing


Blogging from ASCD

Posted by wcarozza on March 14, 2009

Thoughts on Workshops

In my 25 years in this biz, I have been to scores of workshops of varying quality. Some have made a tremendous impact such as the first time I saw Wiggins and McTigue on their early "tour" describing the marvelous simplicity of *Understanding By Design* or Heidi Hayes Jacobs espousing the tenets of curriculum mapping. I have also walked out on a few as well, especially workshops sponsored by companies with a pecuniary interest. Fortunately, ASCD now segregates this variety within the Annual Conference Program Book.

Over the course of the last 13 years, I have attended the annual ASCD Conference regularly. No single professional development opportunity has made more of a difference in developing my educational philosophy and sifting for me what is truly important as an educational leader. Yesterday I attended the pre-conference session on *The Art of Leadership* with Principal and ASCD author Thomas Hoerr. Based on his book of the same title, Tom shared many thoughts on life as a Principal, how it has changed from his early years, and what leadership will look like as we travel through the millennium.



It was a worthwhile day and reminded me that workshops are *primarily beneficial not just for new learning but for time to reflect on what we already know*. There is so much noise in the Principalship and in fact, most jobs, that the time to reflect on one's impact on a school is so valuable. Not everything Tom shared was new information, but my interaction among fellow colleagues added to my "toolbox" and allowed me to reflect.

Posted in [Blogging](#), [Uncategorized](#) | Tagged: [ASCD](#) | [3 Comments](#) »

Productivity for the Mac Principal

Posted by wcarozza on February 15, 2009

A Principal's job is not necessarily the hardest job in public education. But it may be the most scattered job with a minutiae filled to-do list that can overwhelm even the most experienced administrator. After doing this gig for 13 years, I am thankful that technology keeps me organized and helps me complete the tasks I need to which gives me more time to think, plan, and sometimes consider vision. Of course, even vision takes organization.

Search

Blogroll

- 2 cents worth
- ICT In My Classroom
- Jane's E-Learning Pick
- LeaderTalk
- Leading Blog

Links

- Bill's Linked In Profile
- Bill's Podcast
- Bill's Twitter Account
- HMS Principal's Pages
- Hopkinton District Site
- Schrock's Web 2.0 Tools

Meta

- Log in

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RSS Readers/Google Reader, Bloglines, Feedly

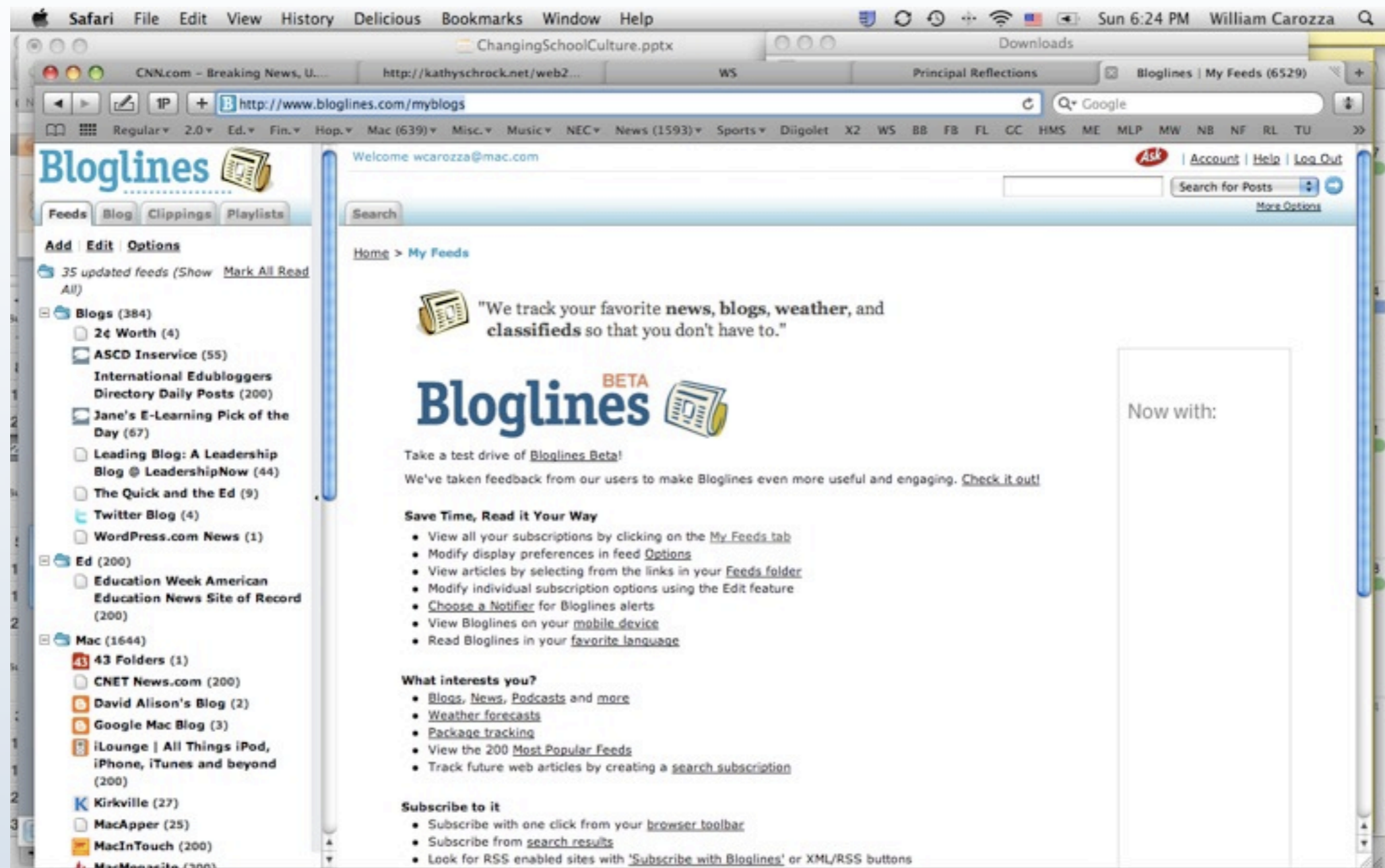
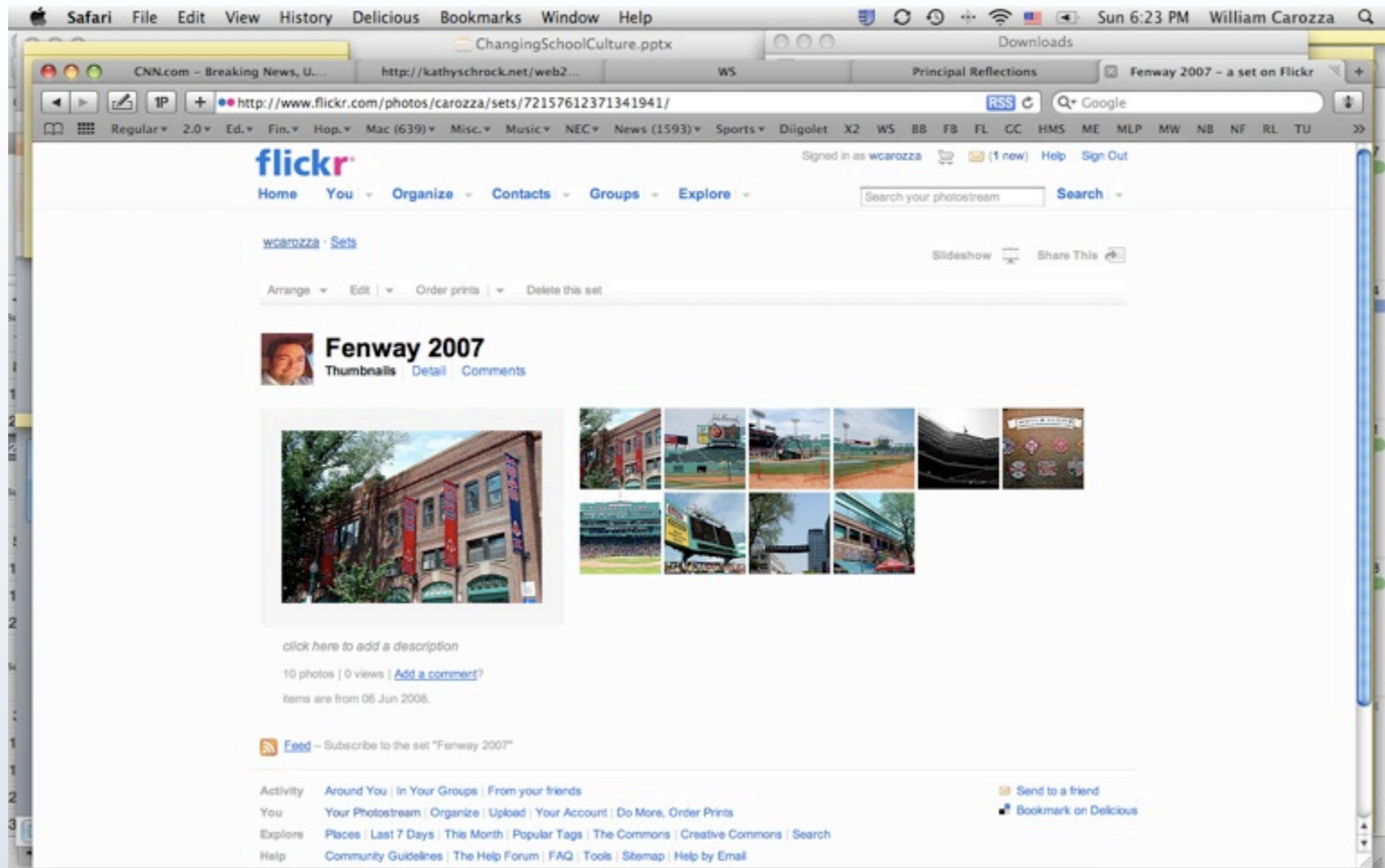
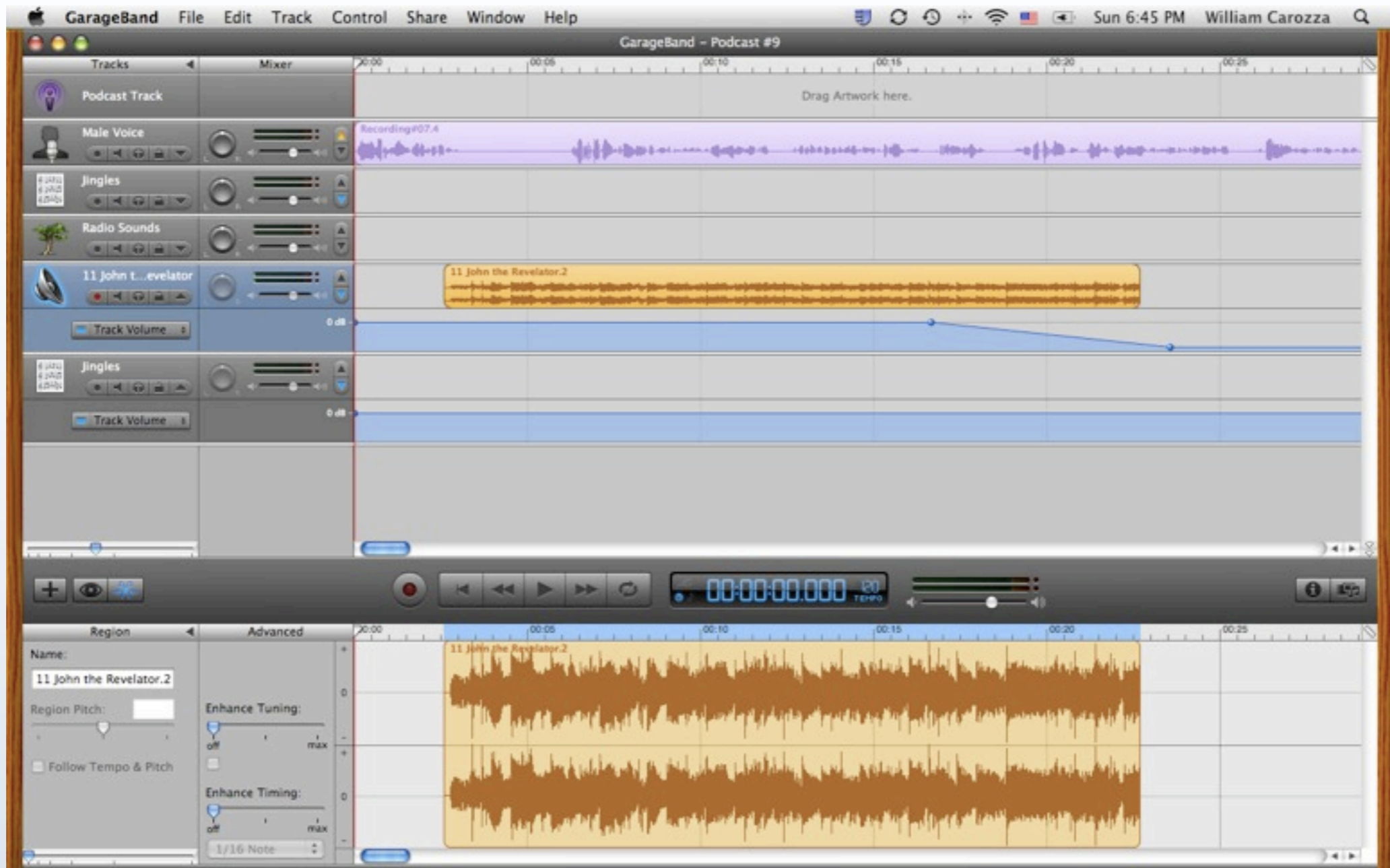


Photo Sharing/Flickr



Podcasting/Garageband and PodOMatic



Q and A

Resources

- Links for this session: <http://wcarozza.wikispaces.com/>