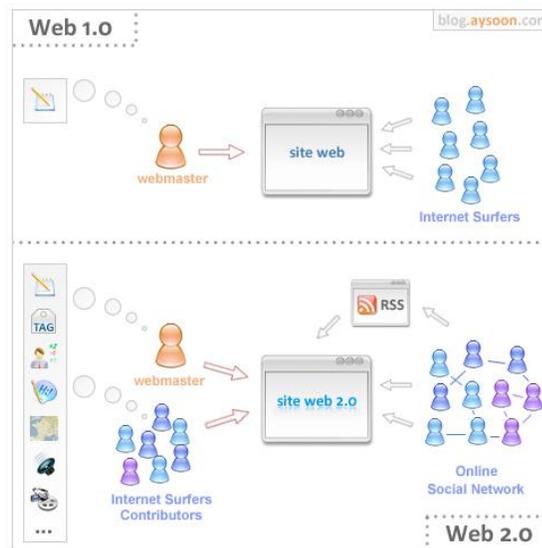# Whoa 2.0

The Best Collection of Web 2.0 Tools

Introduction

- This session will give you an overview of what Web 2.0 is and what tools can be easily used to turn your classroom in a Web 2.0 classroom.

Video

- B. Nesbitt reaches out to educators encouraging them to allow students to use the tools they already use every day to enhance learning in the classroom.

Web 2.0 Explained

- Do you know the difference between a widget and a weblog? Students already use wikis, blogs, social networking sites, and other applications, devices, and programs on a regular basis.
- Teacher-generated content (multimedia lessons, wiki resources) and teacher-oriented sites (Chalksite, Engrade) can be used in conjunction with Facebook, podcasts, and other applications to turn your classroom in Classroom 2.0.

Our Challenge

- Students have changed, so the way we teach must change as well. Digital cameras, whiteboards, clickers (CRS), and projectors are just some of the tools we can use. In order for teachers to understand 'generation text' they must become comfortable infusing technology and developing the technology skills necessary.

Closing the Digital Gap

- Turning Web 2.0 into isn't hard. Thousands of educators are already using blogs, wikis, and other tools to enhance classroom learning. And look.....the students are too.

Students Make Web 2.0

- Look at these stats.....you never knew, huh?

Social Networking Sites

- Use in the classroom to collaborate with students and discuss school specific subjects and events and anything fitting in current curriculum.

Video Creation/Sharing Sites

- Use in the classroom to create school related videos or do reports on video and share via the Internet. We use School Tube with our Broadcasting students at Minden High School.

Photo Sharing Sites

- Share and store classroom images ———from projects and presentations. Use Creative Commons/freeshare pictures to add too student presentations.

Blabberize

- Turn your photos into talking, interactive photos with Blabberize. Add a mouth and audio.....and you have a 'new' kind of pictures. Great to add interest to lessons or have students create speeches and reports in 'virtual' form.

Netvibes

- Create a class start page full of useful resources. Similar to iGoogle which allows you to create a custom page for your classroom that includes school calendard, bookmarks, news, and more.

More Collaboration

- GoogleDocs offers teachers and students a web-based word processor, spreadsheet, and presentation editor that can be used securely and collaboratively from any computer. Teachers can also use GoogleDocs to create online exams for students. A great resource.
- PBWorks lets you quickly set up your hosted workspace and share documents collaboratively as well as integrate social networking sites and RSS Feeds. It comes with a cost after free trial.
- EtherPad does essentially the same as GoogleDocs and PBWorks. It also has a cost involved.
- All of these sites are great for collaborating and having students interact with one another in an online environment.

E-Mail

- Epals and Gaggle connects classrooms to one another with secure email accounts, message boards, blogs, and projects. Each message is filtered and any offensive material is sent to school administrator. Safest ways to connect with schools, classrooms, teachers, and students.

Calendars

- Allow the teacher and student to keep track of daily responsibilities and assignments. The school schedule can be communicated with the classroom community.

Trailfire

- Great service for our scavenger hunt and Web Quest lovers. A great lesson would be to create a trail using Trailfire and allow the students to follow your trail of sticky notes to the destination, learning at each sticky note stop (or website) along the way.

Bookmarking

- Tag your favorite websites and share with students and teachers. Diigo and Delicious have been the most popular social bookmarking sites to use. Diigo is a great tool for highlighting and sharing sources with your class.

PodCasting and VodCasting

- Download or create audio and video files to use in the classroom. These, too, are great to use for student presentations and other class projects.

VoiceThread

- Allows you to create a presentation/project and others to collaborate and comment on the work you have done. This would be an awesome tool for a group project where a student creates a VoiceThread and the other group members make comments and teacher moderates. Great tool for oral reports and assessments.

RSS and Readers

- Use these to have your favorite news articles and online subscriptions 'fed' to you. I can really picture this being a great resource for History classes that study current events.

Wikis

- Easy to update web pages that the 'whole' class can make up dates to and collaborate on. This would be a great resource for any class.

Presentation Tools

- Tired of using PowerPoints? Deviate from the older method and try Slide Share where your original slide is turned into a SlideCast or VideoCast and viewable on the web. Other great presentation tools are Glogster and Prezi. They make a great way to break up the monotony in the classroom.

Twitter…Tweet! Tweet!

- I absolutely love Twitter. Twitter is another popular social networking site, one of the most popular that updates your followers about your status. Twitter is the third used site after MySpace and Facebook. Twitter would be a great resource to use in your

classroom. You can students can 'tweet' about the topic of the day or curriculum. Because of the minimum number of characters, 140, students are compelled to convey relevant and accurate information in each 'tweet.' This would be a great way to 'juice up' classroom discussions.

Can you stand more????

- As mentioned earlier, there are hundreds of web tools. I could only mention a few today. Visit our wiki where you will be pointed to this presentation's materials as well as links to other resources where you can find more and more tools to use in the classroom.