



T&L Education Webinar

Web 2.0: Making it Easy to Use New Tools

April 28, 2008

4:00 EST

Sponsored by Atomic Learning, Inc.

Introductions



**Moderator: Marylyn Rosenblum,
Associate
*Technology & Learning***

Sponsor:

Atomic Learning



About Atomic Learning

- Founded in 2000 by a group of technology educators
- Serve over eight million individuals in over 40 countries worldwide
- Online library of over 35,000 short, easy-to-view-and-understand tutorial movies
- An integral part of a professional development program, a valuable curriculum supplement, and an anytime/anywhere software training resource

Speakers

Vicki Davis

Teacher and IT Director
Westwood Schools
Camilla, Georgia



Darren Crumrine

Computer Apps Teacher
Sedgwick High School



Agenda

Web 2.0: Making it Easy to Use New Tools

Vicki

Why use Web 2.0 Tools in the classroom

The Horizon Project

How I got started writing tutorials

Darren

Using tutorials with students

Helping other teachers to learn

Why Web 2.0?



- Teacher
- Blogger
- Webcaster



**Vicki
Davis**

Women of Web 2.0

effectively using the tools of the web

**ISTE's
2007 SIGTel Online
Learning Award Winner**

Why **Web 2.0**?

- **What is Web 2.0?**
- **Why Web 2.0 in the classroom?**
- **What are technopersonal skills?**
- **Horizon Project**
- **Why I started making tutorials for Atomic Learning**



Web 1.0

CLICK HERE TO VISIT THE STARS **YAHOO! LOS ANGELES** [Weekly Picks](#)

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- ♦ [Entertainment \[Xtra!\]](#) - - [TV](#), [Movies](#), [Music](#), [Magazines](#), ...
- ♦ [Government](#) - - [Politics \[Xtra!\]](#), [Agencies](#), [Law](#), [Military](#), ...
- ♦ [Health \[Xtra!\]](#) - - [Medicine](#), [Drugs](#), [Diseases](#), [Fitness](#), ...
- ♦ [News \[Xtra!\]](#) - - [World \[Xtra!\]](#), [Daily](#), [Current Events](#), ...
- ♦ [Recreation and Sports \[Xtra!\]](#) - - [Sports](#), [Games](#), [Travel](#), [Autos](#), [Outdoors](#), ...

The Read Only Web

Source: The Wayback Machine

craigslist

photobucket

WORLD BRIDGES

youth voices
a WAMU 88.5 FM radio workshop

Web 2.0

You Tube
Broadcast Yourself™

facebook

LIVE JOURNAL



Blogger™

delicio.us
social bookmarking

edublogs

WIKIPEDIA
The Free Encyclopedia

Teacher Tube
"Teach the World"

flickr™
LOVES YOU

Technorati

wikispaces

The Read/ Write Web

LinkedIn

slideshare

meebo

digg™

xanga.com

twitter

Class Blogmeister

myspace.com
a place for friends



Why
Web 2.0?



FLAT CLASSROOM

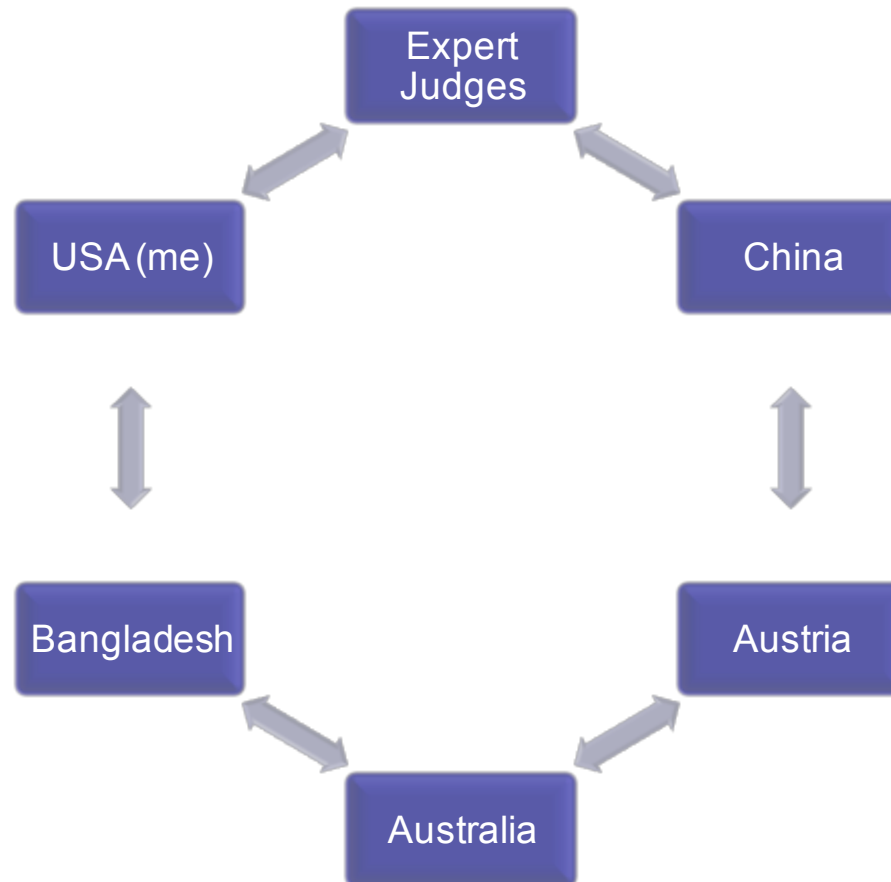
Julie Lindsay

(Bangladesh, Qatar)

Vicki Davis

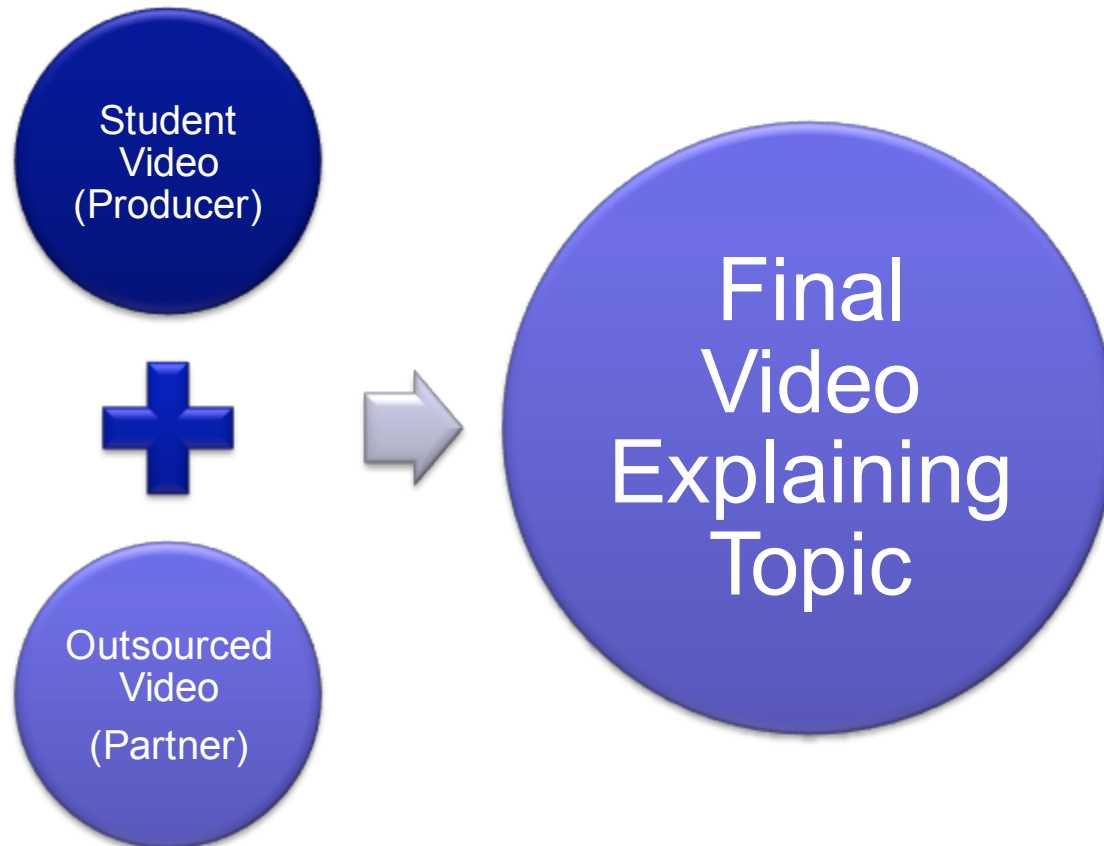
(Camilla, GA)

Horizon 2007



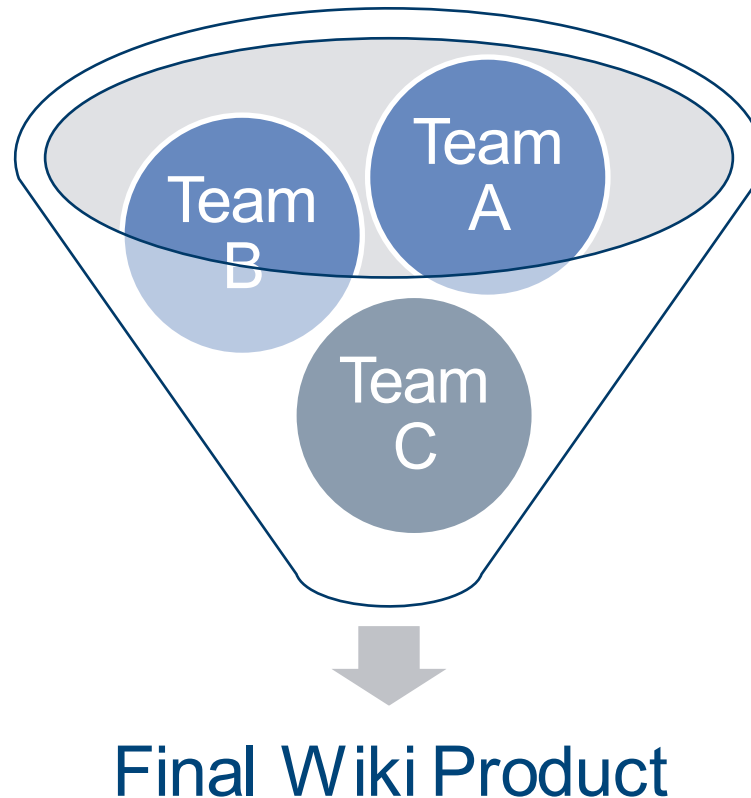
Student Produced Video

Horizon Project



Collaborative Group Wiki

Horizon Project




“Working with people across the world has challenged me.”

“The majority of my partners wanted to **contribute something meaningful** to the project.”


Horizon Project Students

<http://horizonproject.wikispaces.com>

Salma

EDUCATION
International School Dhaka
Bangladesh

Casey

PROJECT MANAGER
Westwood Schools
USA

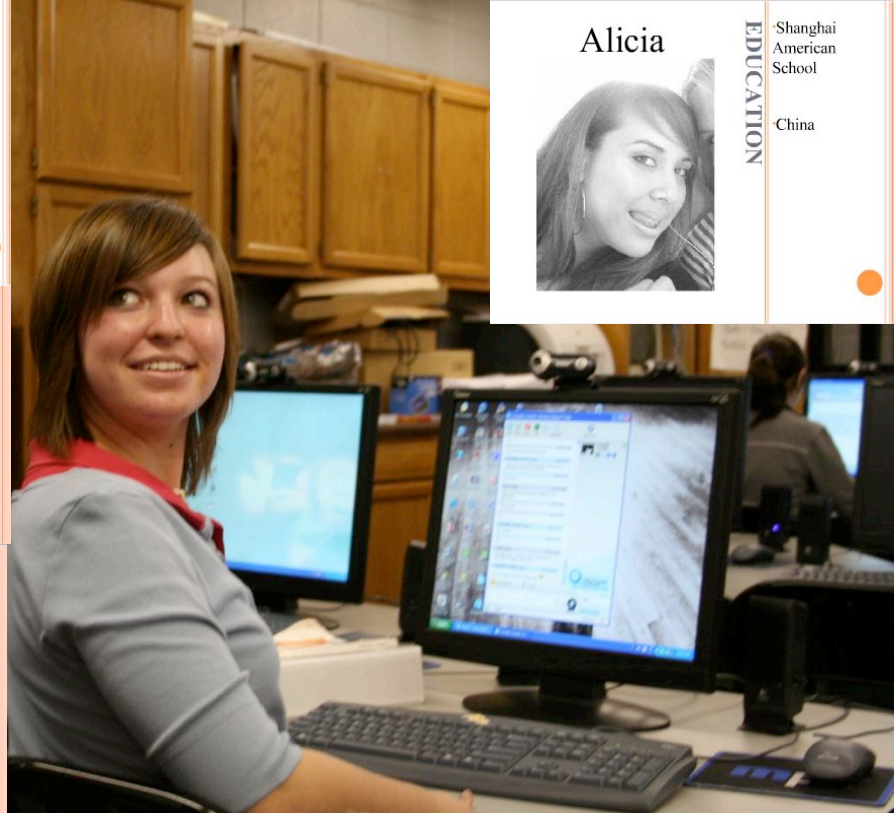
Shamistha

ARTS, ENTERTAINMENT, AND LEISURE
Presbyterian Ladies College
Australia


Katrina


HEALTH
Shanghai American School
China

Kristy

ARTS, ENTERTAINMENT, AND LEISURE
Westwood Schools
USA




Alicia

EDUCATION
Shanghai American School
China

Kristina

EMPLOYMENT
Shanghai American School
China

Andrew

GOVERNMENT AND POLITICS
Westwood Schools
USA

Sofie

EDUCATION
Vienna International School
Austria

Sasha

SCIENCE AND ENVIRONMENT
Shanghai American School
China

Student Summit Presentations

The screenshot shows a virtual meeting window titled "Eliminate Live! - FLAT CLASSROOM STUDENT SUMMIT". The interface includes a menu bar (File, Session, View, Tools, Window, Help), a toolbar, and several panels:

- Participants:** Lists participants including "bstefanics (Mode...", "Camilla Schools/...", "John Turner (Mo...", "Julie Lindsay 1 (...", "heyjude", and "Sharon BEtts".
- Whiteboard - 7th Period Computer Science:**
 - 9/17 Public Screen 2
 - Global Collaboration 3.0**
 - Fully engaged teachers who communicate with all participants
 - Use of Web 2.0 tools for communication, interaction and creation
 - Different classrooms globally work together on a theme/project
 - Common assessment objectives
 - High expectations for connectivity and collaboration on teachers and students
 - Extended community partners included
 - Output may be individual but includes input from others
 - Output uses multimedia and attempts to make a difference to the immediate or extended environment
 - Connect, Communicate, Cooperate, Contribute, Collaborate, Create, Celebrate** (Vertical list)
 - Date Beautiful Women** (Project card)
 - Communicate OFTEN, CLEARLY, RESPONSIBLY** (Yellow banner)
 - "But what if they think we are all terrorists??" Julie Lindsay** (Text)
 - Enhanced cultural understanding** (Green banner)
- Chat:**
 - Shows messages from "Moderator (John Turner)" and "scroonsy".
 - Moderator (John Turner): next step depends on school and teaching culture
 - heyjude: Julie, that looks great!! can you share that too?
 - Moderator (John Turner): wow - we're into the C's as well
- Audio - Julie Lindsay 1:** Shows microphone and speaker controls.

In session for 7 hours, 50 minutes.

Some Tools Used

Horizon Project

Illuminate

IM

Skype

Twitter

Wiki

E-mail

Wikipedia

Meebo

Second Life

Facebook!

Flickr

Youtube

Teachertube

De.licio.us

Blogs

Podcasts

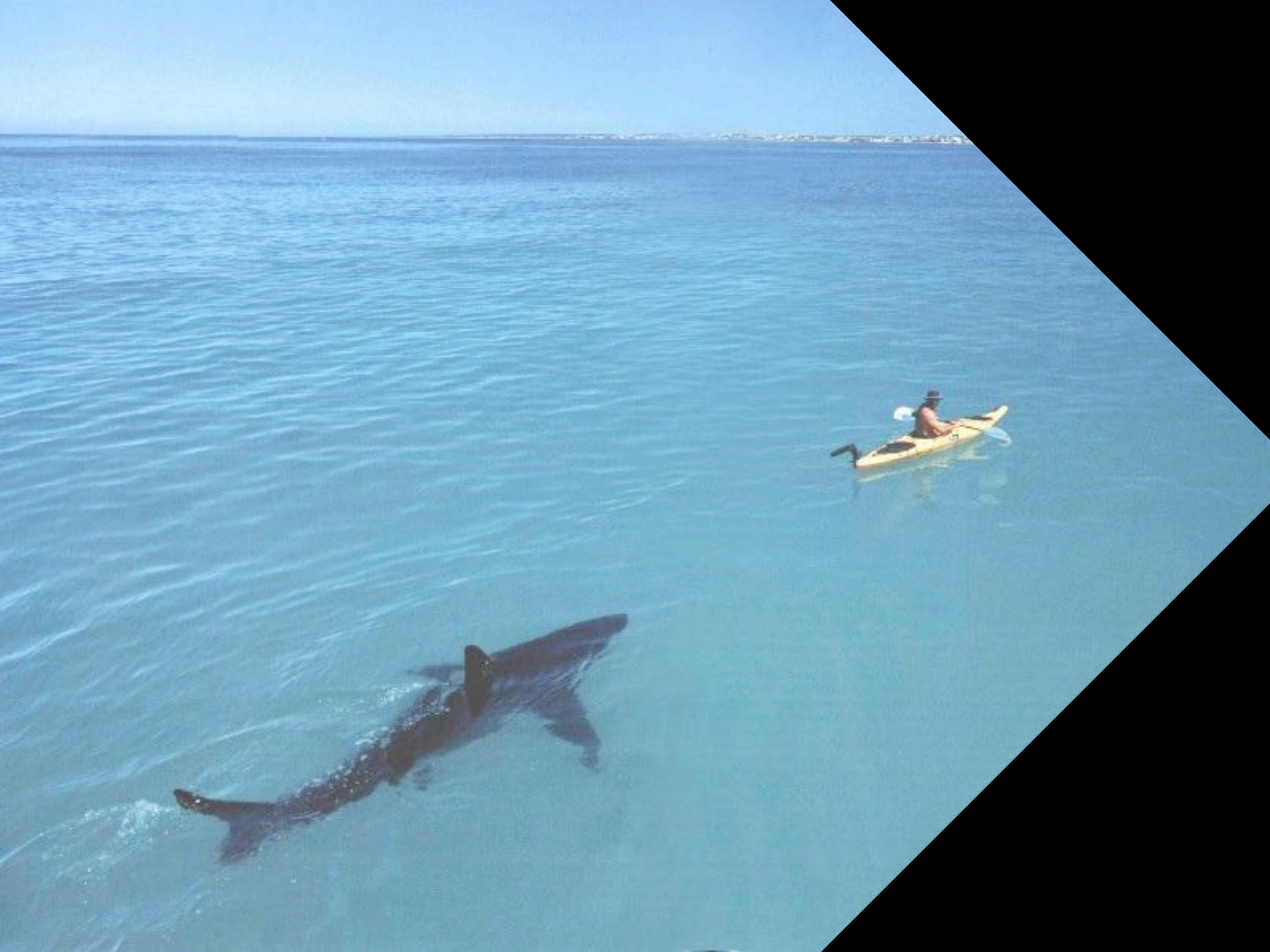
Slideshare

Ning

MovieMaker

Why Atomic Learning?

- Video in Small Snippets is how people now learn.
 - See Karl Kapp's book "Gadgets, Gizmos and Games for Learning for info on the video that today's learners need.
- I don't want beginners to feel like I did...



New Tools for Students and Teachers



Darren Crumrine

New Tools for Students and Teachers

Tell me and I'll forget; show me and I may remember; involve me and I'll understand.

Chinese Proverb

New Tools for Students and Teachers

- Reasons for Using Tutorials
 - Change in Teaching Philosophy & Style
 - Facilitator vs. "Expert"
 - Had to Give Up Control
- Constantly Changing Technology Forces New Learning Style

New Tools for Students and Teachers

- Learning in a Technology Rich Environment
 - Student & Teacher Roles Change
 - Communication Changes
 - Learning Moves Beyond the Classroom
 - The “Playing Field” is Levelled

New Tools for Students and Teachers



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New Tools for Students and Teachers

- Role of Facilitator
 - Offer Advice
 - Distinguish Content from Process
 - Manage Student Uncertainty
 - Steer Outcome

New Tools for Students and Teachers

- Using Tutorials
 - Introducing Basics of an Application
 - Make Integral Part of Problem-Solving Process
 - Atomic Learning + Help Menus + Google = Powerful Operator Manual

New Tools for Students and Teachers

- View of Tutorial-Based Classroom
 - Independent Learning
 - Flexible Completion Times
 - Risks are Encouraged
 - Rewards are Creativity & High-End Projects

New Tools for Students and Teachers

- Results of Using Tutorials
 - Increased Student Confidence
 - Students Learn How to Learn
 - Students are Prepared for Jobs that Currently Don't Exist
 - Students Will be Able to Use Technology that Currently Does Not Exist

New Tools for Students and Teachers

- Helping Teachers Learn
 - First Experience Was My Own
 - Humbling Experience
 - Eye-Opening Experience

New Tools for Students and Teachers

- Steps for Helping Teachers Learn
 - Conduct Needs Assessment
 - Zoomerang
 - Advanced Survey
 - Empower Students
 - Take Ownership of Learning
 - Prepare Students with Tutorials

New Tools for Students and Teachers

- Keys for Helping Teachers Learn
 - Teachers Willing to Let Down Guard
 - Teachers Willing to Take on Role of Learner

New Tools for Students and Teachers

- Keys for Helping Teachers Learn
 - Students Must Develop Communication Skills
 - Students Must Handle Success & Failure

Today's Webinar

Web 2.0: Making it Easy to Use New Tools

Vicki Davis

Darren Crumrine



Thank you and Q&A



<http://www.atomiclearning.com>



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