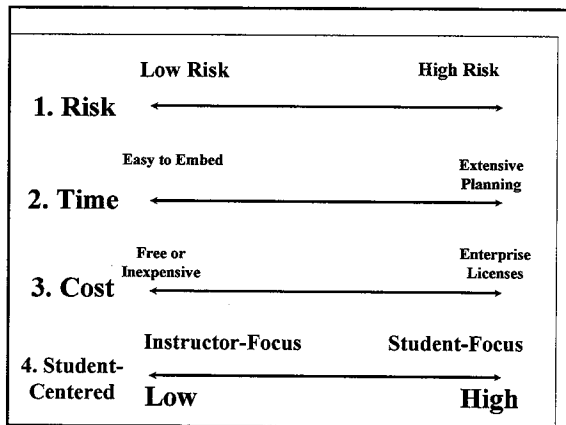
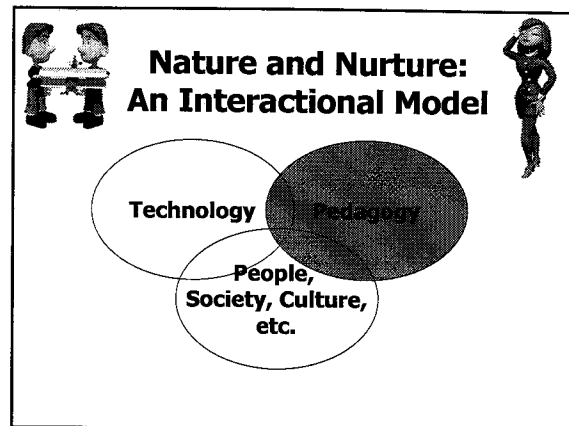

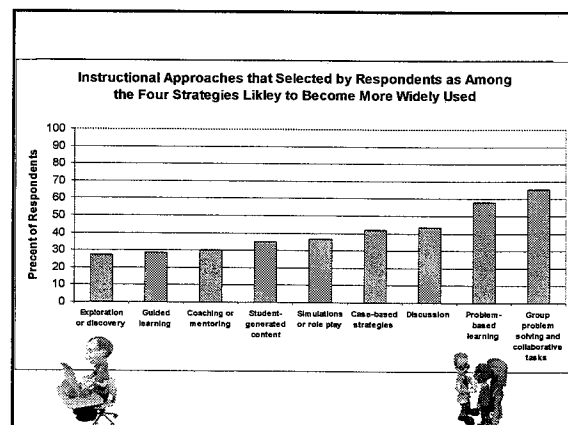


**E-Learning: It's about Nature (technology) AND Nurture (pedagogy)**  
**Curtis J. Bonk, Professor, Indiana University**  
 President, SurveyShare  
 cjbonk@indiana.edu  
 http://php.indiana.edu/~cjbonk

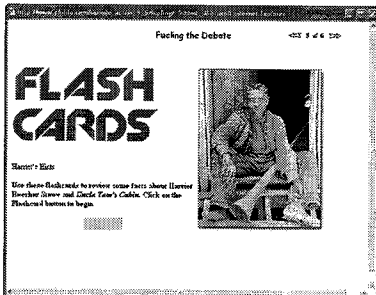


**Three Most Vital Skills**  
 The Online Teacher, TAFE, Guy Kemshal-Bell (April, 2001)

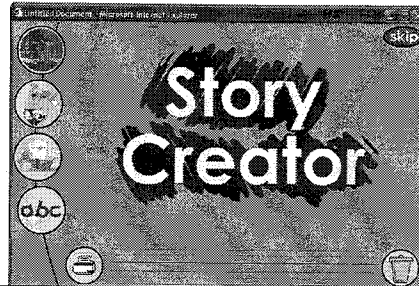
- Ability to engage the learner (30)
- Ability to motivate online learners (23)
- Ability to build relationships (19)
- Technical ability (18)
- Having a positive attitude (14)
- Adapt to individual needs (12)
- Innovation or creativity (11)

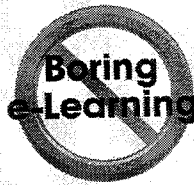
**Online Drill (perhaps with Audio)**  
 (Electronic Classroom of Tomorrow (ECOT) in Ohio)



**Online Stories (with Audio)**  
 (Electronic Classroom of Tomorrow (ECOT) in Ohio)



**I. 14 Online Pedagogical Examples that are not boring!**



Experience. The difference.

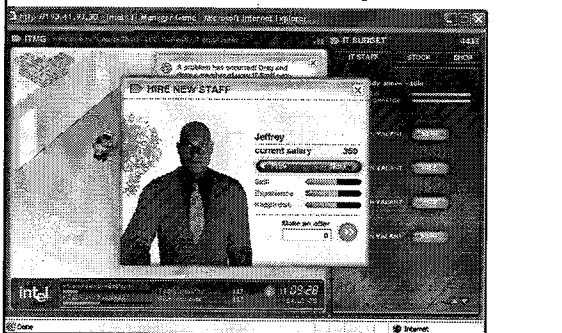
**iEARN 2. Online Mentoring: iEARN and Other Examples**

The iEARN community promotes collaboration among students and teachers around the world.

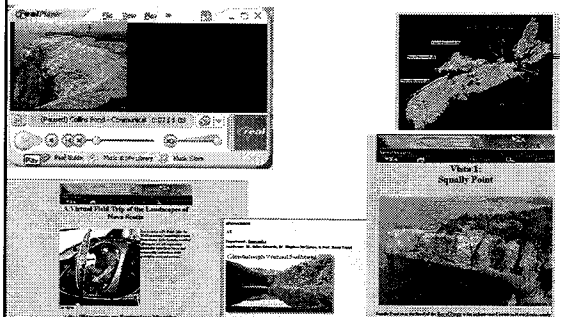
- is a non-profit organization; searchable database
- made up of over 20,000 schools in 109 countries
- empowers teachers and students to work together using new technologies
- Approximately 750,000 - 1,000,000 students each day are engaged in collaborative project work worldwide; ages 6-19
- Europe, Africa, Middle East, Latin America, Asia & Pacific, Australia/NZ, North America & Caribbean



**2. Educational Simulations, Scenarios, and Manipulations**



**3. Exploration and Demonstration: Virtual Fieldtrip (Trinity College example)**



#### 4. Fostering Info Exchange: Critical/Constructive Friends, Email Pals...

The screenshot shows a forum post with a list of replies. The replies are:

- John Becker and Devin Davis
  - 3 Jan Zhang (5513) Thu, Dec 24, 2009, 17:38
  - 41 John Becker (5513) Fri, Feb 16, 2009, 15:33
  - 242 Devin Davis (5513) Fri, Mar 20, 2009, 22:59
  - 229 Devin Davis (5513) Sat, Mar 31, 2009, 01:54
  - 254 John Becker (5513) Tue, Apr 5, 2009, 12:09
  - 228 Devin Davis (5513) Tue, Apr 5, 2009, 09:45
  - 230 Devin Davis (5513) Sat, Mar 31, 2009, 02:22
- Nancy Holden and Candy Nelson Feedback
  - 4 Jan Zhang (5513) Thu, Dec 24, 2009, 17:38
  - 104 Nancy Holden (5513) Tue, Mar 6, 2009, 11:56
  - 125 Candy Nelson (5513) Thu, Mar 18, 2009, 20:09
  - 138 Nancy Holden (5513) Wed, Mar 21, 2009, 13:55
  - 140 Nancy Holden (5513) Thu, Mar 22, 2009, 07:33
  - 141 Candy Nelson (5513) Thu, Mar 22, 2009, 09:05
  - 152 Nancy Holden (5513) Fri, Mar 23, 2009, 14:18
  - 194 Candy Nelson (5513) Wed, Mar 23, 2009, 19:25
- Jessica Schmidt and Kim Burton Feedback
  - 4 Jan Zhang (5513) Thu, Dec 24, 2009, 17:39
  - 74 Jessica Schmidt (5513) Fri, Feb 23, 2009, 15:45
  - 82 Kim Burton (5513) Mon, Feb 24, 2009, 10:32

#### 5. Practitioner Feedback: Asynchronous Threaded Discussion plus Sync Expert Chat (e.g., Starter- Wrapper + Sync Guest Chat)

The screenshot shows a forum thread with a chat window. The chat window title is "SiteBridge Forum" and it contains the following text:

45. Real-time Chat is Enabled...And also More Async Questions for Bob, Erping, Julia, John, or Kira or anyone else.

Chat Room Posted on 11/05/01 07:14 PM  
Modified by Bob Erping Wang on 11/05/01 07:57 PM

OK, start post more Chapter 2, 3, or 19 questions here Bob, John, Erping, Kira, Julia, and others might reply. Thanks

- Open this room for on-line chat
- View the chat messages ordered by time
- View the chat messages ordered by threads

#### 6. Online Data Collection Survey Research (e.g., WebSurveyor, Zoomerang, SurveyShare, SurveyKey)

The image shows three screenshots of online survey tools:

- SurveyShare.com:** A website interface for creating and managing surveys.
- Surveyor:** A website interface for online surveys without limits.
- SurveyConsole:** A website interface for creating surveys and getting feedback.

#### 7. Real World: Internships and Field Experience Job Interviews

Field Definition Activity: Have students interview (via e-mail, if necessary) someone working in the field of study and share their results

- As a class, pool interview results and develop a group description of what it means to be a professional in the field



#### 8. Exploration: Virtual Museums and Archeology

The screenshot shows a virtual museum website for the Maya ruins of Copan, Honduras. The website features a large image of the ruins and text describing the site. The text includes: "An informative virtual reality view inside the archeology museum at the Maya ruins of Copan, Honduras."

#### 9. Reflection and Observation: E-Portfolios

The screenshot shows an e-portfolio website for John Doe. The website has a navigation menu with the following items:

- Home
- Activities
- My Career Objectives
- Education
- Honors and Awards
- Projects
- Online Survey
- Volunteer Activities
- Work Samples
- Contact Information

The main content area shows "My Career Objectives" with the following text:

- Have Fun:** One day really need an explanation?
- Make Money:** I know this doesn't need an explanation
- Retire Early:** End of Chapter 1. Then the rest of my life's story will unfold.

## 10. Video Library of Concepts, Cases, or Experts

## 11. Goal Driven & Product Based: B. PBL

1. Asks a guiding question or poses a problem that each student can answer (e.g., What do nocturnal animals do while we're sleeping?)
2. Involves in concrete, hands-on experiences—filed trips, experiments, posters, presentations
3. Asks students to investigate issues & topics addressing real-world problems (in-depth)
4. Fosters abstract, intellectual tasks to explore complex issues (e.g., make judgments, interpret, synthesis, etc.)



## 12. Yahoo Groups: Lurk in an Online Group

## 13. Online Collaboration and Editing

## 14. Gallery Tours, Team Products

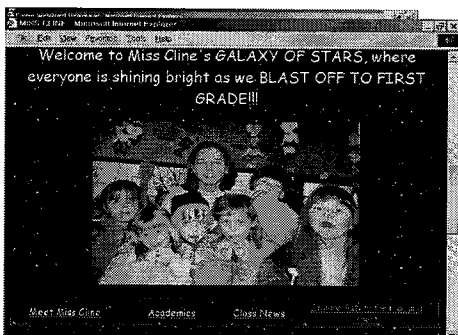
- Team or Course White Paper, Business Plan, Study Guide, Glossary, Journal: Have students work in teams to produce a product and share with other groups
- Post work to online gallery. Expert Review and rate projects (authentic audience)
- Students generate products for the class



## The TICKIT Project



## More Example Projects



## Part II. Mucho Motivation



### Brainstorm #3: Why are computers motivating?



### Intrinsic Motivational Terms

1. **Tone/Climate:** Psych Safety, Comfort, Belonging
2. **Feedback:** Responsive, Supports, Encouragement
3. **Engagement:** Effort, Involvement, Excitement
4. **Meaningfulness:** Interesting, Relevant, Authentic
5. **Choice:** Flexibility, Opportunities, Autonomy
6. **Variety:** Novelty, Intrigue, Unknowns
7. **Curiosity:** Fun, Fantasy, Control
8. **Tension:** Challenge, Dissonance, Controversy
9. **Interactive:** Collaborative, Team-Based, Community
10. **Goal Driven:** Product-Based, Success, Ownership

### 1. Tone/Climate: Ice Breakers

#### A. Eight Nouns Activity:

1. Introduce self using 8 nouns
2. Explain why choose each noun
3. Comment on 1-2 peer postings



#### B. Coffee House Expectations

1. Have everyone post 2-3 course expectations
2. Instructor summarizes and comments on how they might be met



### 2. Feedback. A. Student Self-Testing (e.g., Calm Chemistry)



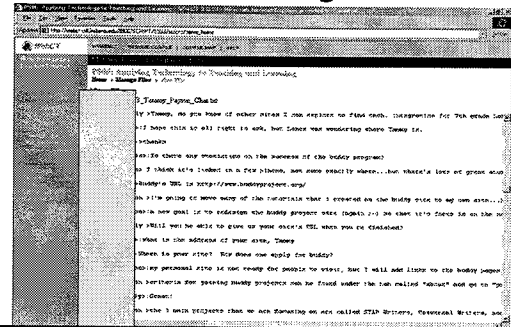
**2. Feedback:**  
**B. Web-Supported Group Reading Reactions**

1. Give a set of articles.
2. Post reactions to 3-4 articles that intrigued them.
3. What is most imp't in readings?
4. React to postings of 3-4 peers.
5. Summarize posts made to their reaction.

(Note: this could also be done in teams)



**3. Engagement**  
**A. Brainstorming Chat**



**3. Engagement**  
**B. Questions to Guide Reading**

Study Questions to Guide Your Reading

1. The 7-9 model provides a conceptual framework for helping leaders and managers think through the challenges of aligning an organization with its strategy. What are the symptoms of misalignment (i.e., when there are misfits between strategy and the 7-9)?
2. Stake et al. suggest that inter-firm competition has shifted from competing on assets to competing on capabilities. What is a "capability"? How can a capability be used to compete with other firms?

**4. Meaningfulness:**  
**A. Authentic Data Analysis**



An informative virtual reality view inside the archaeology museum at the Maya ruins of Copan, Honduras.



This should be a new window. If you are waiting for the download you can go back to surfing in your regular window. (Including VR) Hold down your mouse inside the frame to move around. Use the Optical Key (OR) key in Windows to zoom in. Use the control key to zoom out.

**4. Meaningfulness:**  
**A. Authentic Data Analysis. Portals**



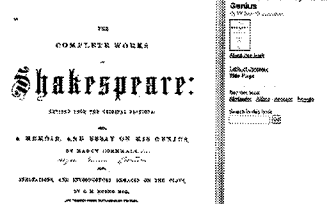
The complete plays of Shakespeare. Now at your fingertips.



Shakespeare's day, getting on with the other 'grounding' for the modern printing press to bring the best for the student to become one.

Now Shakespeare's works is more accessible to read the rest of his famous catalogue. Find out who can through a similar play - to follow your journey to the buy a copy. "An edition" will show you every version available for purchase.

- Comedy
- Tragedy
- The Comedy of Errors
- Love's Labor's Lost
- Medea




**5. Choice:**  
**A. Multiple Topics**

- Generate multiple discussion prompts and ask students to participate in 2 out of 3
- Provide different discussion "tracks" (much like conference tracks) for students with different interests to choose among
- List possible topics and have students vote (students sign up for lead diff weeks)
- Have students list and vote.

### 5. Choice:

#### B. Discussion: Starter-Wrapper (Hara, Bonk, & Angeli, 2000)



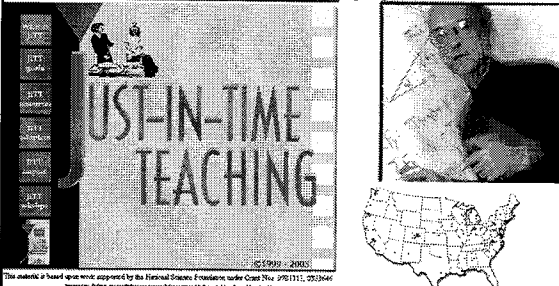
1. Starter reads ahead and starts discussion and others participate and wrapper summarizes what was discussed.
2. Start-wrapper with roles--same as #1 but include roles for debate (optimist, pessimist, devil's advocate).

#### C. Alternative: Facilitator-Starter-Wrapper (Alexander, 2001)

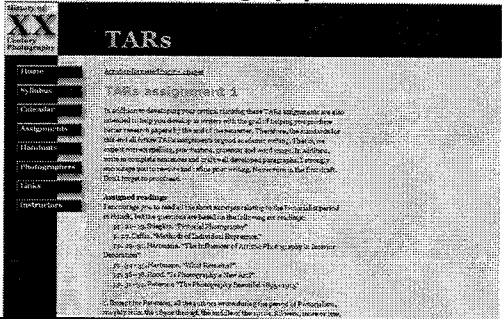
Instead of starting discussion, student acts as moderator or questioner to push student thinking and give feedback

### 6. Variety: A. Online Warm-Up Activities Just-In-Time-Teaching (JiTT)

<http://webphysics.iuui.edu/jitt/jitt.html>




### 6B. Variety: Thinking About the Readings (TARS) JiIT; Claude Cookman, IU, Photography Class




### 7. Curiosity: A. Online Games

[www.km-solutions.biz/caa/quiz.zip](http://www.km-solutions.biz/caa/quiz.zip)



### 8. Tension: A. Online Role Play of Scholars, Personalities, or Famous People

- Enroll famous people in your course
- Students assume voice of that person for one

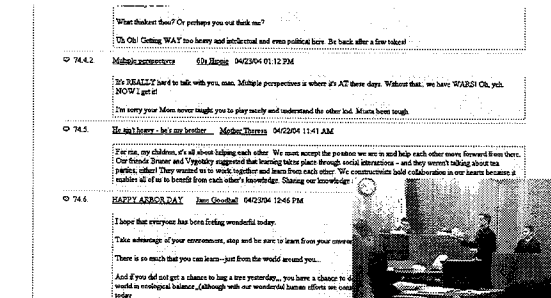


24.3 I am so wise, so listen. Aristotle 11/25/03 05:49 PM

- Training Magazine might have a a little bit of a bias too. Also, I h boring instructional animations and videos. Classroom or e-learnin a good audiotape - they can all be good for learning. Cost-effectiv to go away as an issue, so we might as well face it instead of sayin learning is better than another - because it costs more! How did y of the Huns? Didn't you compare prices on spears and horses bef global conquests?

24.3.1. Again my opinion - e-learning is NCT cost-effective and is NOT value for money, and does NOT equate good quality. Attila the Hun

### 8. Tension: B. Online Role Plays, Debates, Mock Trials



What student does? Or perhaps you are back me?

24.4.2. I'm OK. Doing WAY too heavy and technical and even political here. Be back after a few weeks!

24.5. It's REALLY not to talk with you, man. Multiple perspectives is where it's AT these days. Without that, we have WARS! Oh, yeh, NOW I get it!

24.6. HAZY AFTERNOON! Jan. Givethal 04/23/04 12:46 PM

I hope that everyone has been feeling wonderful today.

Take advantage of your environment, step and be sure to learn from your course.

There is so much that you can learn--just from the world around you.

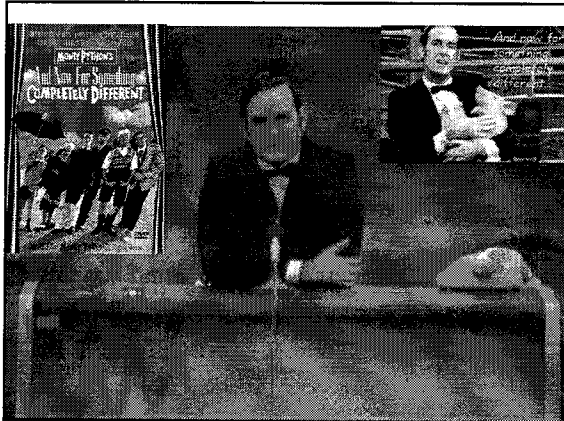
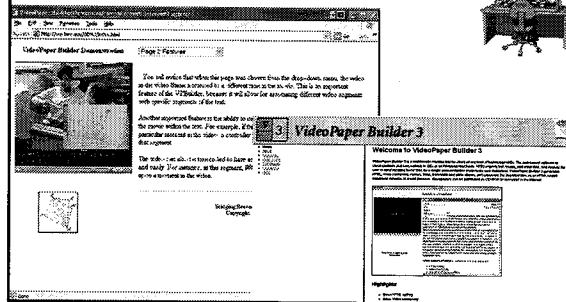
And if you did not get a chance to hang a tree yesterday... you have a chance to do world in ecological balance, although with our wonderful human efforts we can today.

## 9. Interactive



- A. Panels of Experts: Be an Expert/Ask an Expert:** Have each learner choose an area in which to become expert and moderate a forum for the class. Require participation in a certain number of forums (choice)
- B. Press Conference:** Have a series of press conferences at the end of small group projects; one for each group
- C. Symposia of Experts**

## 10. Product-Based: A. Video Papers. Grounded Research and Production. Video Paper Builder (<http://vpb.concord.org/>)



## Part III. Addressing Learning Styles



### Why Address Learning Styles?

- Promotes reflection on teaching
- Move from just one mode of delivery
- View from different viewpoints
- Offer variety in the class
- Might lower drop-out rates
- Fosters experimentation



### Kolb (1984)



- According to Kolb, effective learning involves four phases:
  - from getting involved (Concrete Experience) to
  - listening/observing (Reflective Observation) to
  - creating an idea (Abstract Conceptualization) to
  - making decisions (Active Experimentation).
- A person may become better at some of these learning skills than others; as a result, a learning style develops.





## Active Experimentation vs. Reflective Observation

- (AE) - I often produce off-the-cuff ideas.
- (RO) - I am thorough and methodical.
- (AE) - I am flexible and open minded.
- (RO) - I am careful and cautious.
- (AE) - I am loud and outgoing.
- (RO) - I am quite and somewhat shy.

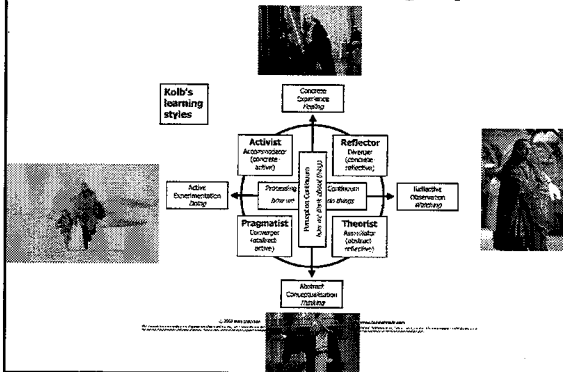


## Abstract Conceptualization vs. Concrete Experiences

- (AC) - I am rational and logical.
- (CE) - I am practical and down to earth.
- (AC) - I plan events to the last detail.
- (CE) - I like realistic, but flexible plans.
- (AC) - I am difficult to get to know.
- (CE) - I am easy to get to know.



## The Blending of Learning Styles

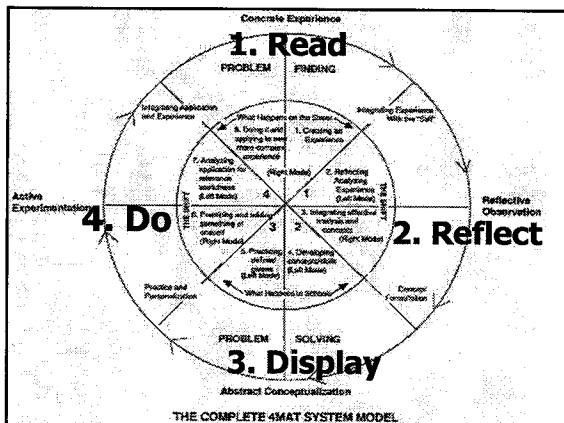


## Index of Learning Styles Questionnaire

Barbara A. Soloman, North Carolina State Univ  
<http://www.engr.ncsu.edu/learningstyles/ilsweb.html>

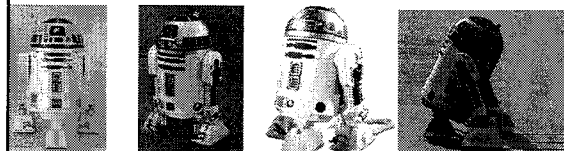


6. If I were a teacher, I would rather teach a course
- (a) that deals with facts and real life situations.
  - (b) that deals with ideas and theories.
7. I prefer to get new information in
- (a) pictures, diagrams, graphs, or maps.
  - (b) written directions or verbal information.



## The R2D2 Method

1. Read (Auditory and Verbal Learners)
2. Reflect (Reflective Learners)
3. Display (Visual Learners)
4. Do (Tactile, Kinesthetic, Exploratory Learners)





### 1e. LangMedia's Resources for Language and

**LangMedia**  
French in Quebec Canada

<b>French in Canada Index</b> <ul style="list-style-type: none"> <li>French Content Index</li> <li>Language by Country Index</li> <li>Feedback Survey Very short!</li> </ul>	<b>Basic Communications</b> <ul style="list-style-type: none"> <li>Greetings and Partings</li> <li>Asking for Directions</li> <li>Using the Telephone</li> <li>The Internet</li> </ul>	<b>Culture and Social Life</b> <ul style="list-style-type: none"> <li>Eating Out</li> <li>Entertainment</li> <li>Time</li> </ul>
	<b>Necessities</b> <ul style="list-style-type: none"> <li>Restrooms</li> <li>Hotels</li> <li>Emergencies</li> <li>Laundry</li> <li>Trash and Recycling</li> </ul>	<b>Shopping and Services</b> <ul style="list-style-type: none"> <li>Banks and Money</li> <li>Food Shopping</li> <li>Household Goods</li> <li>Pharmacies</li> <li>The Post Office</li> </ul>

### 1f. Students and Teachers, From K to 12, Hit the Podcasts 106

Photograph by Andy Mann for The New York Times

**TEACHING TOOL** At Longfellow Middle School in La Crosse, Wis., students produce podcasts that are syndicated over Apple's iTunes music store

By **JEFFREY SELLINGO**  
Published January 25, 2008

THE subjects were typical for a seventh-grade classroom: a summary of a mad scientist's megalomaniacal strategies on invading territory and making

Send to: E-Mail This  
Printable Version  
Bookmark  
Save Article

### 1g. Language Learning (ChinesePod—learn Mandarin)

Learn Mandarin on Your Terms

**Podcast Archive**

Podcast: Jenny Zhu

Related Topics: 1 - 999 (1)

Podcast: 24 Chinese Tea

Jenny Zhu

You're for about 15 minutes to receive content in downloadable, which means we can be as a guide on the importance of this, and we have an updated one? Then, which should tell you something. This is important. You are speaking. You're about to be a star. You're able to talk about the Mandarin accents. ChinesePod works with us to give you the best, most relevant content.

USE TO DOWNLOAD THIS EPISODE (right-click, save as): chinesepod/07/20/08/24chinese\_tea.mp3

## 2. Reflective and Observational Learners

- Reflective and observational learners prefer to reflect, observe, view, and watch learning; they make careful judgments and view things from different perspectives



### 2a. Post Model Answers

Employment Law and Ethics Project

**Question 1**

Would it be illegal for Lewis to recommend Billings instead of Lewis? Explain, being specific about the legal doctrines that would apply?

**Answer 1**

Under both Title VII of the 1964 Civil Rights Act and Section 1981 it is illegal to discriminate on the basis of race or color, and Lewis would likely win a lawsuit using the claim of disparate treatment if he were not recommended for the promotion. If Lewis does not recommend Lewis, she is guilty of violating the law. None of the three primary defenses—seniority, merit, or bona fide occupational qualification—apply to this situation since Lewis has higher seniority, equal skills, and more direct experience with power tools, than does the other candidate Frank Billings.

Title VII "prohibits discrimination based on race, color, religion, sex, and national origin in hiring, firing, job assignments, pay, access to training and apprenticeship programs, and most other employment decisions." APOCO is a covered entity under Title VII because they are "employing 15 or more employees and engaging in an industry affecting interstate commerce" and as the case factbooks point out "as of November 21, 1991, the Civil Rights Act of 1991 extended protection from discrimination in employment to U.S. citizens working in foreign countries while employed by U.S. firms"

In this case, Title VII's disparate impact is not applicable since APOCO's policy clearly states to "promote the most

### 2b. Reuse Chat Transcripts

SiteScape Forum

47. Week 9: Chat 4MAT with Bernice McCarthy March 10th from 5-6 pm

Chat Room

Printed on 02/16/04 11:20 PM  
Revised by Chat Room on 02/16/04 06:01 PM

Total Answers: 08 View number of users who have accessed this content...

Or, it is time to be 4MATed. This is a chat with Bernice McCarthy!



- Open the chat for single content
- View the chat transcript ordered by date
- View the chat transcript ordered by thread

Answers:

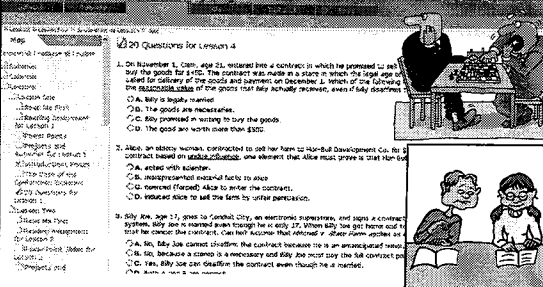
- 00 chat transcript
- 00 SiteScape: 4MATtranscripts.contributorname@forumsitescape.com
- 00 SiteScape: 4MATtranscripts.contributorname@forumsitescape.com
- 00 SiteScape: 4MATtranscripts.contributorname@forumsitescape.com
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- 00 SiteScape: 4MATtranscripts.contributorname@forumsitescape.com
- 00 SiteScape: 4MATtranscripts.contributorname@forumsitescape.com

## 2c. Workplace and Field Reflections

1. Instructor provides reflection or prompt for job related or field observations
2. Reflect on job setting or observe in field
3. Record notes on Web and reflect on concepts from chapter
4. Respond to peers
5. Instructor summarizes posts

## 2d. Preclass Exam and Short Quizzes Practice

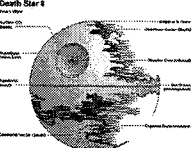



20 Questions for Lesson 4

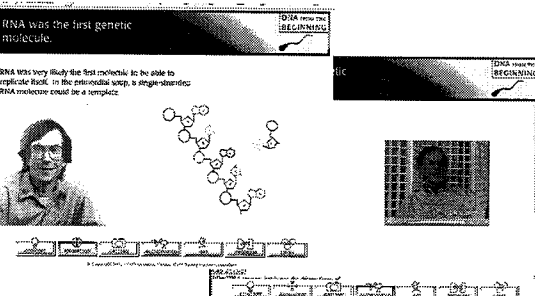
1. On November 1, Sam, age 21, entered into a contract in which he promised to sell the goods for \$100. The contract was made in a store in which the sign said "Sale for Delivery of the goods and payment on December 1. Which of the following is the status of the goods that Sam actually received, even if they do not?
  - A. They are legally owned.
  - B. The goods are necessities.
  - C. They are not subject to the contract.
  - D. The goods are worth more than \$100.
2. Alice, an elderly woman, contracted to sell her farm to Horatio Development Co. for a contract based on substantial facts. One element that Alice must prove is that Horatio:
  - A. acted with scienter.
  - B. misinterpreted material facts to Alice.
  - C. named Horatio Alice to enter the contract.
  - D. reduced Alice to sell the farm by unfair persuasion.
3. Billy Joe, age 17, goes to Cornish City, an electronic marketplace, and signs a contract system. Billy Joe is married when he is only 17. When Billy Joe got home and told his mother the contract, she told him that he had not signed a contract. Billy Joe cannot disaffirm the contract because:
  - A. He, Billy Joe cannot disaffirm the contract because he is an emancipated minor.
  - B. He, because a minor is a necessary and Billy Joe must pay the full contract price.
  - C. Yes, Billy Joe can disaffirm the contract even though he is married.
  - D. No, Billy Joe can disaffirm the contract even though he is married.

## 3. Visual Learners

- Visual learners prefer diagrams, flowcharts, timelines, pictures, films, and demonstrations.

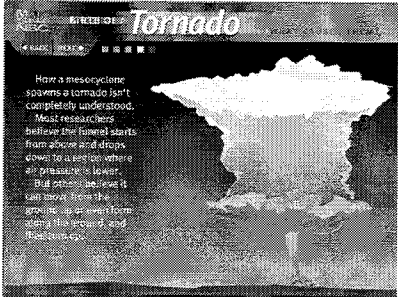
## 3a. Animations, Video Clips, Audio, Pictures, Web Resources, etc.



RNA was the first genetic molecule.

DNA was very likely the first molecule to be able to replicate itself. In the primordial soup, a single-stranded RNA molecule could be a template.

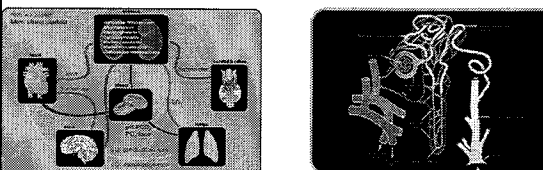
## 3b. Interactive News on Web



**Tornado**

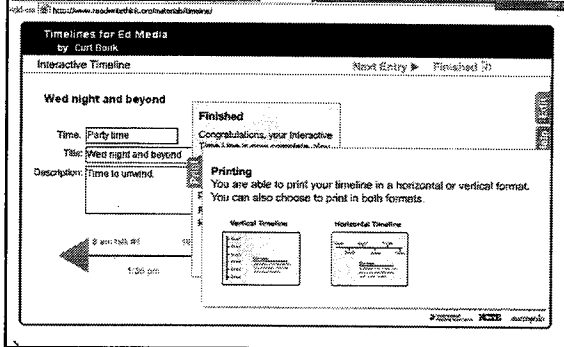
How a mesocyclone spawns a tornado isn't completely understood. Most researchers believe the funnel starts from above and flows down to a surface where air pressure is lower. But others believe it can travel from the ground up or even form along the surface and below.

## 3c. Flowcharts, Diagrams, Maps, etc.

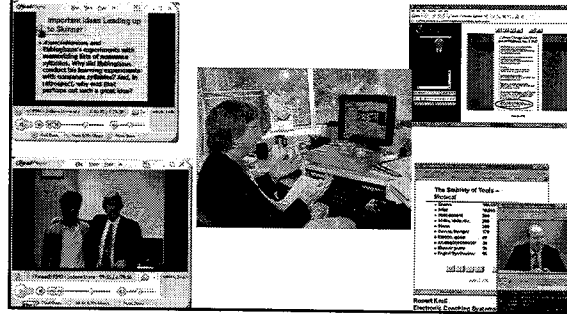


Elements in the system for control of oxygenation in the human body (e.g., the Kidney): From: Next-Generation Educational Software Why We Need It and a Research Agenda for Getting It. Van Dam, Becker, & Simpson, *Educause Review*, March/April 2005

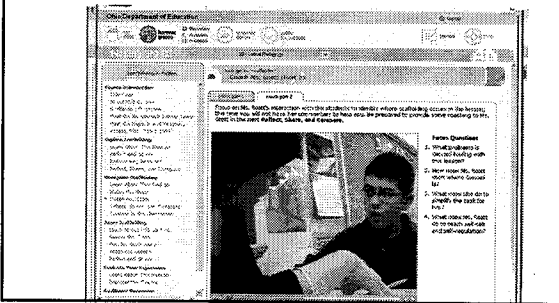
### 3d. Virtual Tours and Timelines



### 3e. Video Streamed Lectures and Expert Commenting



### 3f. E-Reading First Ohio (video-based scaffolding from expert instructors)

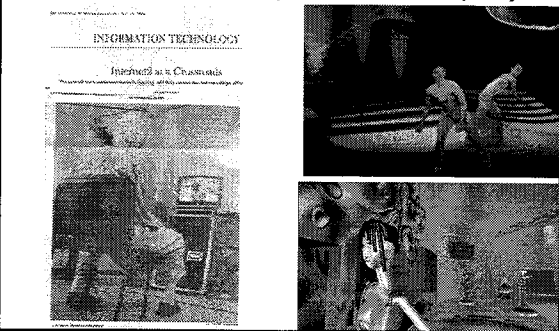


### 3g. Videoconferencing with Hearing Impaired Students Online

- College students tutoring high schools on their homework
- Instructors observing how teacher education students are doing in field placements (practice presentation and communication skills)
- Interpret speaker via Web c

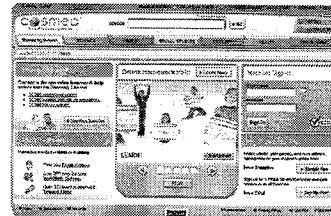


### 3h. Online Modeling: Watch Expert Performances (Music, Cyber Fashion Shows, etc.)



### 3i. COSMEO: Online Homework Help from the Discovery Channel

includes math homework help, 15,000 interactive learning quizzes, games, and puzzles, 27,000 research articles, and 30,000 video clips that correlate to state standards!!! And the collection is expanding daily (cost = \$9.95/month for up to 4 kids per family)



### 3j. Current Events: Interactive Online New Stories & Cases

Is there a difference between an individual's free and unpaid work? Is there a difference between an individual's free and unpaid work? Is there a difference between an individual's free and unpaid work?

Year	1990	2000	2010
Male	12	2	10
Female	14	14	10
Total	26	16	20

Controlling the future of E...  
E... is based on the...  
E... is based on the...  
E... is based on the...

Can you answer some questions for a survey project?

### 3k. Concept Mapping Tools

Welcome to the Web Site of IHMC CmapTools

The IHMC CmapTools software environment...  
The IHMC CmapTools software environment...  
The IHMC CmapTools software environment...  
The IHMC CmapTools software environment...

### 4. Tactile/Kinesthetic Learners

- Tactile/kinesthetic senses can be engaged in the learning process are role play, dramatization, cooperative games, simulations, creative movement and dance, multi-sensory activities, manipulatives and hands-on projects.

### 4a. Online Labs (e.g., Foreign Language Practice Exercises Online)

How Big is a ... ?

The head of a fish is about 2/3 of its diameter. Can this animal be a fish?

### 4b. Online Testing

Students at one middle school in Miami answered more than 250,000 questions in 1 year!  
(Gina Koch Hidalgo, FETC Connections, Fall 2005)

CIT EXPLORER


- Adapted online learning and assessment...
- Interactive exercises...
- Customizable content...
- Assessment and reporting...

### 4c. Hands-on Handhelds

#### Use iPod to Create Radio Station

- Practice foreign language dialects
- Record scripts for theater classes
- Analyze music in engineering labs
- Digitally record own radio shows
- Tape writing center tutoring sessions
- Access portal of university info
- Record lectures

### 4d. Scavenger Hunts



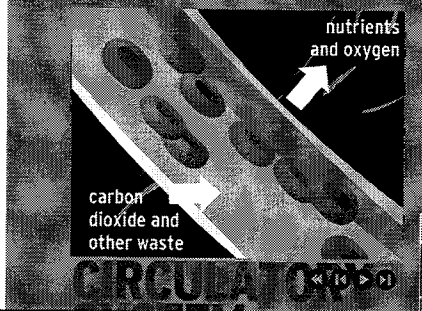
**Using Scavenger Hunts**

- How To Use the Scavenger Hunt Templates
- Why Use Scavenger Hunts?
- Evolution of a WebQuest - Begin with a scavenger hunt or guided tour, build activities until you have the resources to develop a WebQuest.
- Internet Scavenger Hunts
- Creating Scavenger Hunts
- Template
- Sample Connected Astronaut Scavenger Hunt
- Sample Scavenger Hunt - Select a Decade
- Language Arts Scavenger Hunt

*Describe the progression an internet scavenger hunt makes in a right way*  
*Why are John Deere's and John Deere's not the same?*  
*What is the significance of each year starting in the 1900s?*  
*What are some of the risks involved in using the internet?*  
*After you have completed your search, use the discovery form to present the material to the class.*

### 4e. BrainPop (movies, experiments, timelines, activity pages)

(Gina Koch Hidalgo, FETC Connections, Fall 2005)




**CIRCULATE**

### 4f. Online Historical Documents

discoverbabylon.org

- In its final form, the multi-player game will let you march through three-dimensional recreations of the first city-states, around 3000 B.C., the first empires, around 2300 B.C., and finally the famous Iron Age empire of Assyria, which once stretched from modern-day Iran to Egypt, figuring prominently in the Old Testament.



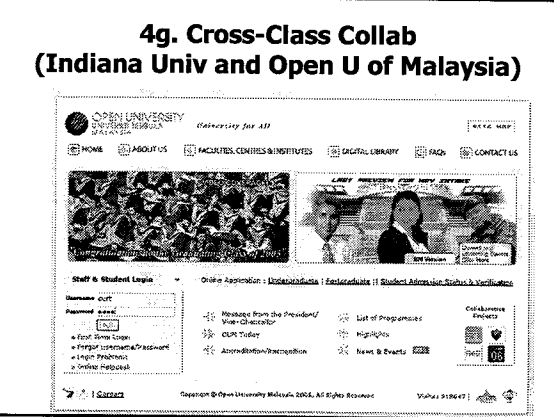
### discoverbabylon.org

- The game does promise photo-realistic jaunts through temples and palaces, with genuine artifacts depicted...
- It offers three-dimensional walk-throughs of sites in the Valley of the Kings, narrated video snippets and a wealth of tomb maps that would make Indiana Jones or Lara Croft groan with greed.

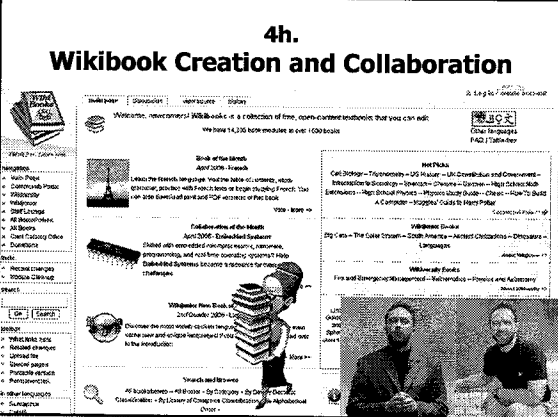


### 4g. Cross-Class Collab

(Indiana Univ and Open U of Malaysia)



### 4h. Wikibook Creation and Collaboration



**4i.  
Digital Storytelling**

**Digital Storytelling:**

*Dear Reader*

A computer is giving multimedia a whole new look. It's easy to create a digital story, and it's even easier to share it. You can create a digital story in a few minutes, and it can be shared with anyone who has an internet connection. You can even create a digital story that is interactive, and you can even create a digital story that is personalized. You can even create a digital story that is... (text continues)

**Next up: The MATRIX!!!!!!!!!!!!**

- **Mobile/Hands-on**
- **Auditory,**
- **Thought-stimulating,**
- **Real-World,**
- **Interactive,**
- **eXtremely Visual learning**

**Nature and Nurture:  
An Interactional Model**

The diagram consists of three overlapping circles. The top-left circle is labeled "Technology". The top-right circle is labeled "Pedagogy". The bottom circle, which overlaps with both the top circles, is labeled "People, Society, Culture, etc.".

**Poll #6: Do you think technology will change that way you teach?**

- a. **Yes, definitely**
- b. **Probably yes**
- c. **Maybe**
- d. **No**
- e. **Do not yet know**

**Any questions, comments, or concerns?**

**The Handbook of Blended Learning**  
Global Perspectives  
Local Designs  
Edited by  
Charles R. Graham

Handbook Learning is one of the most significant trends in education today. It is a blend of the best of both worlds: the traditional classroom and the digital world. This handbook provides a comprehensive overview of the field, and it is a must-read for anyone interested in the future of education.

July 2011, 300 pages, \$49.95

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**Sample HOBLe chapters at:**  
<http://www.publicationsshare.com/>

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