

Using New Technologies in Unexpected Ways

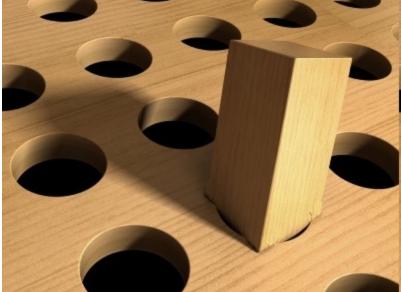
Leslie Mathews HLA Conference

New Technologies

Start with a need, and using your knowledge of new technologies, match up the need with a technology.



Avoid trying to force a technology to meet a need



Real Examples

- Flickr
- Zoho
- Clickers
- Second Life
- What will you create?









Literary Theory Class

- Assignment: definition cards
- This unique paper-based assignment lent itself to an electronic form

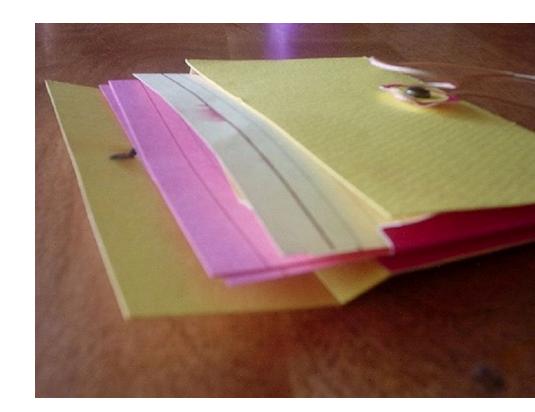


Image from Flickr user <u>Andrea_R</u> used under <u>Creative Commons license</u>

Proposal

- Create an online sharing space for students
- Ideas: first a wiki then Flickr
 - It needed to enable sharing and commenting but also be password protected because of copyright concerns with images from ARTstor
 - It needed to be flexible

Why not a wiki?

- Originally, we thought of using a wiki
- Problems with a wiki and this assignment
 - Too open
 - Students could edit/alter/delete others' work
 - Cumbersome bloglike structure



Flickr: What is it?

- How many have used it?
- How many people have an account?
- A free, online, image sharing web site



flickr

- Why Flickr worked for this project:
 - Flexibility-privacy settings
 - Each student has his own account and his own uploads. Can't delete others' work.
 - Posting/sharing photos is easy
 - Commenting, tagging, and threaded discussions (similar to WebCT)
 - Better navigation: gallery allows you to see all the photos quickly and to search for particular users' photos, search for photos by using tags
 - Roles with different powers! (administrator, students)

flickr

- Private group with rules
- Made for photo sharing!
- Allows for commenting on one's own images and others' images
- Comments are logged with date and time stamp
- Can easily see who contributed the most and most popular tags

Additional Information

🛿 This is a private group.

- This group allows safe:
 - Photos
 - Screenshots
 - Art or illustration
 - Video
 - Screencasts
 - Animation



😹 Groups you administer (3)

View: By recent activity • In alphabetical order

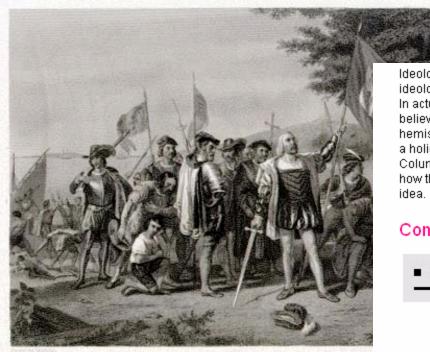
- English 265 Section 02 (22 members)
- English 265 Section 01 (28 members)
- LiteraryTheory (29 members)

Groups you belong to (1)

FlickrEDU (102 members)

Ideology

ADD TO DADD ADD ALL SIZES



Ideology-- This picture of Christopher Columbus displays sentime ideology. Many citizens of the American public believe that Columb In actuality, Columbus did not discover America. The American pub believe otherwise. Columbus was not the first person to venture in hemisphere. However, the American public recognizes him as suc a holiday in his honor. While there are few Americans who realize t

Discussion about Ideology

Ideology-- This picture of Christopher Columbus displays sentiments of dominant ideology. Many citizens of the American public believe that Columbus discovered America. In actuality, Columbus did not discover America. The American public has been led to believe otherwise. Columbus was not the first person to venture into the western hemisphere. However, the American public recognizes him as such. For example, he has a holiday in his honor. While there are few Americans who realize the truth about Columbus, the majority of Americans are misadjusted on this subject. This demonstrates how the ideology of the American public has been swayed or trained to believe a certain idea.

Comments



I disagree. From what I believe the definition of ideology to be, ideology doesnt have that much to do with recieving wrong information, at least on a surface level, but more to do with how we think and how our thoughts dictate our decisions in life and how these thoughts were programmed in us through the system that we were schooled and brought up in. It has alot more to do with our cultures and sub-cultures and how we try to grasp life ourselves under the assumption that our thoughts our independent from the system when they are in fact not.. I dont think that this picture represents that. Posted 5 months ago. (permalink.)

says:

I think the "history" of America is a huge component of our ideology. After all, we are only what our history has made us to be. And the role of history in determining the way we think is evident from its use to will blacks into once accepting a status of inferiority. So, the beginning of American history, regarding Christopher Columbus, is definitely relevant in discussing American ideology. Also, the fact that Columbus didn't really discover America amplifies the worth of this example. This arbitrary belief has gone on to fuel the United States' self-proclaimed status as pioneers (i.e space exploration) and the excessive pride associated with Americans. This excessive pride may



"We find in the story of the Sand-Man the other theme on which Jentsch lays stress, of a doll which appears to be alive. Jentsch believes that a particularly favourable condition for awakening uncanny feelings is created when there is intellectual uncertainty whether an object is alive or not, and when an inanimate object becomes too much like an animate

Discussion about The Uncanny



Comments

I'm not completely sure, but I think this picture represents the uncanny because the Terminator is supposed to be a robot and his external appearance is that of a normal human being. As a result, the terminator itself offers a different view of something most would find familiar in a human beina.

Posted 8 months ago. (permalink)

says:



says:

"I'll be back." Classic film about a robot who, like a doll, appears to be alive, but only by the instructions of his "master", or in protecting his "master" will he make a move. He does exemplify some sort of intelligence. How else does he come up with those awesome ways to kill people!

Posted 7 months ago. (permalink)





Yes, and the Terminator's famous line, "I'll be back," is a good expression of Freud's theory of the return of the repressed. What we repress doesn't go away, it keeps returning . . .

Posted 7 months ago. (permalink)



says:

The Famous line by the governer is indeed an example of Freud's theory. Certianly i beleive that people do not forget much. Most repressed feelings find a way to come out sooner or later. Its a fact of life. Though this is true, i believe that repression can also lead a person to a belief in the repressed feeling altogether.

Posted 7 months add. (permalink)

Role of the librarian

- Content generator
- Technology knowledgebase – web 2.0 – can help professors add online/interactive component to classes



Image from Flickr user Storm Crypt, used under Creative Commons license

Assessment of Flickr

Qualitative Assessment, sample survey questions & responses

- Q: What was the best part about using Flickr? What was the worst part?
- A: "The best part was seeing what my classmates thought on different things and what neat photos they would put up. Wasn't really a worst part"
- A: "You can find abstract images that relate to concrete concepts"
- **Q: Describe your overall experience with Flickr:**
- A: "It was different from other classes. Added to Lit. Theory. I enjoyed it."
- A: "It was fun!"
- Q: Did sharing images with your classmates and discussing them online impact your learning process? How?
- A: "Yes, because the pictures helps to better understand the definition"
- A: "You get to hear (read) from different people who may not speak up in class"



Zoho

- Problem: Hash marks
 - Outdated



- Very hard to compile statistics and find meaning
- Laborious and slow
- Not searchable
- Not easy to capture a lot of data
- By nature, must be transcribed

- I was confronted with a huge stack of papers from years and years of reference work. There was no way I was going to be able to work with these years of data.
- Of course there is software out there that you can buy to keep track of reference stats, but it's expensive



Enter Zoho (via Ellyssa Kroski's blog)!

Library 2.0		
This network is for Library 2.0 Stuff		
Main My Page Forum <mark>Blogs</mark> Groups Events Notes Chat Photos Videos L	ibrary 2 on Twitter	
All Blog Posts My Blog Ellyssa Kroski's Blog (16)		Welcome to Library 2.0 <u>Sign Up</u> or <u>Sign In</u>
9	Latest Blog Posts	
Create a Blidget and Facebook App for Your Blog	Create a Blidget and Facebook App for Your Blog I'm in The New York Times!! Reference Statistics with Zoho Creator Top Ten Facebook Apps for Librarians Social Network Growth Charted in New Study Technology Workshops New Pew Report on Online Video	Ads by Google Image: Clause Library System Our New, Low Cost, Our New, Low Cost, Hosted Solution Manages your Clause Library. Library. www.Ariba.com BlackBerry® Official Site Discover How Much More You Can Do With A New BlackBerry Curve™ 8520 www.BlackBerry.com/Curve€ State



OEDb Sections » Online Colleges | Online Degrees | Online Programs | Library | Rankings 💷 | Financial Aid

Subscribe



Search iLibrarian

Google[™] Custom Search

Search

About iLibrarian

News and resources on Library 2.0 and the information revolution. Written by Ellyssa Kroski.

Mobile & Gadgets

Archives

September 2009 August 2009 July 2009

Reference Statistics with Zoho Creator

I've been using <u>Zoho</u> for a while now for its word processing and spreadsheet programs. The other day I decided to play around with the Zoho Creator to check out their capabilities with creating databases as I needed a way to keep track of more detailed statistics for our reference department. I don't have much background with database creation, but I managed to create a Reference Statistical Analysis database in about 20 minutes. It's all drag and drop functionality and it's quite simple to get the hang of right away.

* Day	-Select-	-
• Date		166-mmm-yyyy]
* Time	-Salecti	2
* Patron Loc	C Dr-Person C Talephone C De	
* Question T	PPP C Directional (where are the bathroomar) C Subornational (what are the Steary Nooral) C Research (prove de 1 find resources on?)	
	n is a research one, please type the gur f questions we are being esked at the de	ry in the box below so that we can gain a sense of sk. Thanks1
Research Q	restions	

http://oedb.org/blogs/ilibrarian/2007/reference-statistics-with-zoho-creator/ or just Google Ellyssa Kroski Blog Zoho and scroll down

February 2009 January 2009 December 2008 November 2008 October 2008 September 2008 August 2008 July 2008 different types of fields into your database including radio buttons, drop-down lists, checkboxes, multiple select fields, dates, notes, and more. You can make fields "required" so that others have to fill them in, add advanced actions (I passed on this!), or leave instructions.

INSERT FIELDS				4	
TEXT	Daily Referen	nce Stats	More Actions -	Views for this Form	
J Multi Line					
	Day*	Monday			



Make Group Decisions Faster

Try Now

CRM

Get your Email inside CRM

Productivity & Collaboration Apps **Business** Apps Sign In KI Zoho CRM 3 Users Free Zoho Mail Username: Web-based Email Service On-Demand CRM Solution Try Now Try Now Password: Forgot Password ? Zoho Writer Zoho Meeting One on One Free Keep me signed in Online Word Processor Web Conferencing, Remote Support Try Now Try Now Use Secure Access Sign In Zoho Sheet Zoho Creator 2 Users Free Spreadsheets, Online Platform to Create Database Apps Try Now Try Now New User? Sign Up for Free! Zoho Show Zoho Invoice 5 Invoices Free Google Apps Sign In using Online Invoicing, Quick and Easy Online Presentation Tool Try Now Try Now Zoho Docs Zoho Projects 1 Project Free Utilities Project Collaboration Software Online Document Management Try Now Try Now Site 24x7 Zoho Notebook Zoho Reports Website Monitoring Service Online Note Taker Online Reporting & BI Service Try Now Try Now Zoho Polls 🔏 Zoho People 10 Users Free Zoho Wiki Online Polls in a snap Easy to use, full-featured Wiki HRIS & Applicant Tracking System Try Now Try Now Zoho Viewer View and Share Documents Online Zoho Share Zoho Business 10 Users Free Email Hosting & Office Suite Centralized Public Repository Try Now Try Now Zoho Challenge Easiest Way to Evaluate Candidates Zoho Planner Zoho Marketplace Online Organizer Buy Apps -or- Post your requirement Try Now Try Now Zoho Chat

Library Reference Stats

		Della Defensaria Stata an an						
Home		Daily Reference Stats More Actions ▼						
Daily Reference Stats		Day *	-Select-					
Daily Reference Stats								
View		Date *	18-Sep-2009 (dd-MMM-yyyy)					
🖽 Thursday, August 9th								
Report		Time *	-Select-					
III Questions Only								
III Research Questions Only	E.	Patron Location *	O In-Person					
			O Phone					
III noontime	<		○ M					
🕮 sundays			O Email					
🖽 thursdays								
III nights		Question Type *	ARCHE card request					
Lin Hights			Circulation (How do I renew this online?)					
			Directional (Where are the bathrooms?)					
			Other (specify below)					
			Personal Reference Consultation					
			Research (How do I find resources on?)					
			Technical (Can you help me print?)					
		Length of time	 Less than 5 minutes 					
			5-10 minutes					
			O 10-30 minutes					
			over 30 minutes					
		Please type the query in the box below. Thanks!						



Home	Daily Reference Stats View More Actions V									
Daily Reference Stats	Add	Bulk Edit D	uplicate Delete	e Search 💦	< 1- 100 > >>	100 per page 💌 Record Co	ount			
Daily Reference Stats View			Day	Time	Patron Location	Question Type	Research Questions			
🖽 Thursday, August 9th			18-Sep-200	9						
Report		Edit View	Friday	1PM-2PM	In-Person	Research (How do I find resources on?)	RefWorks w/SOPHIA + Literary criticism of Tenn. Wms. short			
IM Questions Only Research Questions Only		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	Retired faculty with questions about te local library has a title.			
m noontime		Edit View	Friday	1PM-2PM	Phone	Other (specify below)	Community person interested in dona but no).			
III sundays		Edit View	Friday	11AM-12PM	In-Person	Directional (Where are the bathrooms?)	Retired faculty could not locate a book			
iii thursdays		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	MAT student needed lesson on how to			
		Edit View	Friday	11AM-12PM	In-Person	Technical (Can you help me print?)	Printer default had been changed on a			
		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	Student seeking journals in Education			
		Edit View	Friday	12PM-1PM	In-Person	Technical (Can you help me print?)	Using RefWorks			
		Edit View	Friday	4PM-5PM	In-Person	Research (How do I find resources on?)	finding articles on portrayals of men a			
		Edit View	Friday	3PM-4PM	In-Person	Other (specify below)	calling CTS and confirming that stude			
		Edit View	Friday	2PM-3PM	In-Person	Directional (Where are the bathrooms?)	confirming which floor a book is on			
			17-Sep-200	9						
		Edit View	Thursday	9:01PM-10PM	In-Person	Research (How do I find resources on?)	where to get started on researching "s			
		Edit View	Thursday	9AM-10AM	In-Person	Technical (Can you help me print?)	The document file would not open - w			



Home	Daily Reference Stats View More Actions V									
Daily Reference Stats	Add	Bulk Edit D	uplicate Delete	e Search 💦	< 1- 100 > >>	100 per page 💌 Record Co	ount			
Daily Reference Stats View			Day	Time	Patron Location	Question Type	Research Questions			
🖽 Thursday, August 9th			18-Sep-200	9						
Report		Edit View	Friday	1PM-2PM	In-Person	Research (How do I find resources on?)	RefWorks w/SOPHIA + Literary criticism of Tenn. Wms. short			
IM Questions Only Research Questions Only		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	Retired faculty with questions about te local library has a title.			
m noontime		Edit View	Friday	1PM-2PM	Phone	Other (specify below)	Community person interested in dona but no).			
III sundays		Edit View	Friday	11AM-12PM	In-Person	Directional (Where are the bathrooms?)	Retired faculty could not locate a book			
iii thursdays		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	MAT student needed lesson on how to			
		Edit View	Friday	11AM-12PM	In-Person	Technical (Can you help me print?)	Printer default had been changed on a			
		Edit View	Friday	11AM-12PM	In-Person	Research (How do I find resources on?)	Student seeking journals in Education			
		Edit View	Friday	12PM-1PM	In-Person	Technical (Can you help me print?)	Using RefWorks			
		Edit View	Friday	4PM-5PM	In-Person	Research (How do I find resources on?)	finding articles on portrayals of men a			
		Edit View	Friday	3PM-4PM	In-Person	Other (specify below)	calling CTS and confirming that stude			
		Edit View	Friday	2PM-3PM	In-Person	Directional (Where are the bathrooms?)	confirming which floor a book is on			
			17-Sep-200	9						
		Edit View	Thursday	9:01PM-10PM	In-Person	Research (How do I find resources on?)	where to get started on researching "s			
		Edit View	Thursday	9AM-10AM	In-Person	Technical (Can you help me print?)	The document file would not open - w			

Technical (Can you help The document file would not open -

20H0 Creator

Library Reference Stats

Edit | View

Thursday

9AM-10AM

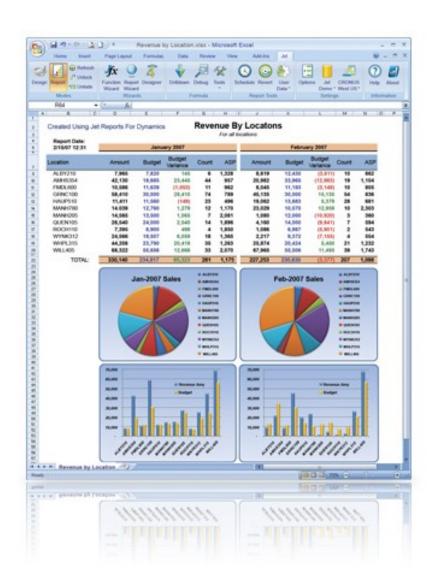
In-Person

me print?)

Home	Dai	ly Refere	ence	Stats View	More Actio	ns V			
E Daily Reference Stats	Add Bulk Edit Duplicate Delete S			+	»»	> 100 er page 💉 Record Count			
Daily Reference Stats				Day	ICal Feed Ti Import Data		m	Question Type	Research Questions
🖽 Thursday, August 9th				18-Sep-2009	Export Data	' (h) 🗲	P.		
Report		Edit Vie	w	Friday	1F Print	U		Research (How do I find resources on?)	RefWorks w/SOPHIA + Literary criticism of Tenn. Wms. sho
III Questions Only		Edit Vie	w	Friday	Permalink 11				Retired faculty with questions about
Research Questions Only					Embed in y	our Website		resources on?)	local library has a title.
III noontime		Edit Vie	w	Friday	1 Show/Hide	Columns	J.	Other (specify below)	Community person interested in do but no).
sundays		Edit Vie	w	Friday	11AM-12PM	In-Person		Directional (Where are the bathrooms?)	Retired faculty could not locate a bo
thursdays		Edit Vie	w	Friday	11AM-12PM	In-Person			MAT student needed lesson on hov
III nights		Edit Vie		Friday	11AM-12PM	In-Person		resources on?)	Printer default had been changed o
		Edit vie		Thuay	11/300-121 00	III-I CISOII		me print?)	r finter deladit had been changed b
		Edit Vie	w	Friday	11AM-12PM	In-Person		Research (How do I find resources on?)	Student seeking journals in Educat
		Edit Vie	w	Friday	12PM-1PM	In-Person		Technical (Can you help me print?)	Using RefWorks
		Edit Vie	w	Friday	4PM-5PM	In-Person		Research (How do I find resources on?)	finding articles on portrayals of mer
		Edit Vie	w	Friday	3PM-4PM	In-Person		Other (specify below)	calling CTS and confirming that stu
		Edit Vie	w	Friday	2PM-3PM	In-Person		Directional (Where are the bathrooms?)	confirming which floor a book is on
				17-Sep-2009	9				
		Edit Vie	w	Thursday	9:01PM-10P	In-Person		Research (How do I find resources on?)	where to get started on researching

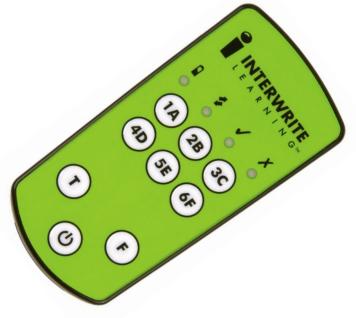
Yay!

- Zoho can generate reports in Excel format
- They have tech support too



Clickers

 Sure, you can use them to poll the class about a math problem or boolean searching...but they are remote voting devices, and as such, they can be used for voting on anything at all.



What would you use them for?

- Look for colleges/universities with Clicker web sites to get inspiration
 - Ohio State http://telr.osu.edu/clickers/
 - Vanderbilt
 <u>http://www.vanderbilt.edu/cft/resources/teaching_resources/technology/crs.htm</u>
 - UC Riverside http://cnc.ucr.edu/clickers/
 - UW Milwaukee <u>http://www4.uwm.edu/ltc/srs/</u>
- Google: clickers site:.edu
- Lots of ideas out there
 - Give pair of students one clicker they must agree on an answer, etc.



Library Intro: repackaged & remixed

- Blend social experiences with technology
- Repackage the same content we delivered as a lecture
- The experience is customized by the user, like Jones Soda

Put the class in the students' hands

- Lecture = students passive
- Interaction = students active participants
- Empowered + active
 = more engaged
- Let the class do the work!

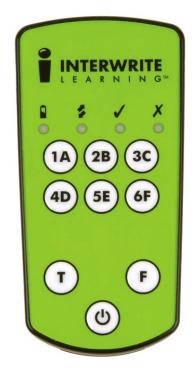


Image from Flickr user Ollie-G under Creative Commons license http://creativecommons.org/licenses/by-nc/2.0/deed.en

How it works in the classroom

- Students vote
- See the results immediately





Enter audience as protagonist

- "Choose your own adventure" format
- Students are the stars
 - in the movie
 - in the classroom
- Electronic voting devices empower the audience to select the path



Educational value:



•Student Quote: "The movie was really good and helped me realize what the library offered."

•Several students hadn't known they could "rent free laptops."

•Two students expressed surprise that librarians may be contacted through instant messaging.

 Student responses
to the question:
The movie contributed
to my awareness of
library services and
resources

 Not at all
 Very little
 Somewhat
 Substantially

Let's watch

http://faculty.fairfield.edu/mediacenter/library/

University of Texas British Literature class



Clickers can be used for discussion. Dr. Elizabeth Cullingford asks students "whether they think the marriage of Charlotte Lucas (in Pride and Prejudice) is mercenary, prudent, or tantamount to legal prostitution."

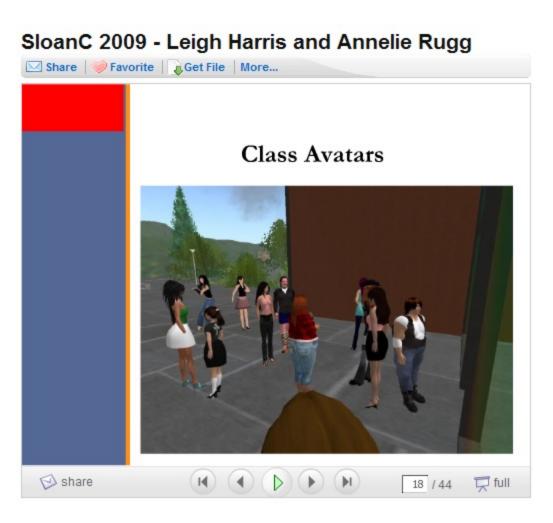
http://www.utexas.edu/academic/cit/gall ery/utprofiles/cps/cullingford2.html

Talk Amongst Yourselves!

Why not make it funny? Like Coffee Talk



Second Life



- UCLA English comp class: "Digital Literacy and Learning in a 3D Virtual Universe"
- Students take on persona of historical figure, writer, etc. and have dialogue –
- Immersive learning
 experience
- Students gave on site presentations

Second Life

- Role playing
- Clinical Psychology applications?



Image uploaded by Flickr user pathfinderlinden http://www.flickr.com/photos/pathfinderlinden/156706378/ used under creative commons license

Globe Theatre Discussion

 Students took on various personas of real people or historical figures, e.g. Dalai Lama, and discussed Shakespeare from their avatars' points of view



Image posted by Flickr user inacentaurdump http://www.flickr.com/photos/inacentaurdump/3118460982/ used under the Creative Commons License

Librarian's Role – to be where the students are Member FieldingLibrarian Catnap Concentration

START

ISAKO – Information So Organizations

TLSJ – Transformative L Justice
See Concentration's Forum Doctoral Program's Worksg File Edit View World

Tools

4 Boolean Operators

Click the silver sphere and reset the game first if necessary.

For this activity, look at the items in the pool and think of descriptors, as in a database search, for example orange ball.

Move the items into the circle at the end of the pool with the silver sphere & floating text that is giving you search criteria to match.

When you have the right combination it will display a new one for you to do.

click the sphere to reset the game at any time

This exercise demonstrates how Boolean Operators AND, OR, and NOT work

AND You get fewer objects in the pr

NOT You get fewer objects in the pool by not including some objects

OR You get more objects in the pool

Austin Community College Boolean Pool, KnowHow Island, SL

go.nmc.org/KnowHow

Member FieldingLibrarian Catnap





What's next?

- The possibilities are endless
- Twitter: haiku, music reviews in 140 characters or less...
 - I heard about twitter haiku on NPR and thought it was a great idea
- Storybird collaborative storytelling <u>http://storybird.com/</u>

Resources

- Purdue University Web 2.0 Tools: New Possibilities for Teaching and Learning http://wiki.itap.purdue.edu/display/INSITE/INSITE+MAIN
- David Pogue, New York Times technology columnist <u>http://www.davidpogue.com/</u>
- TED talks <u>http://www.ted.com/</u>
- Look, listen, learn, get ideas