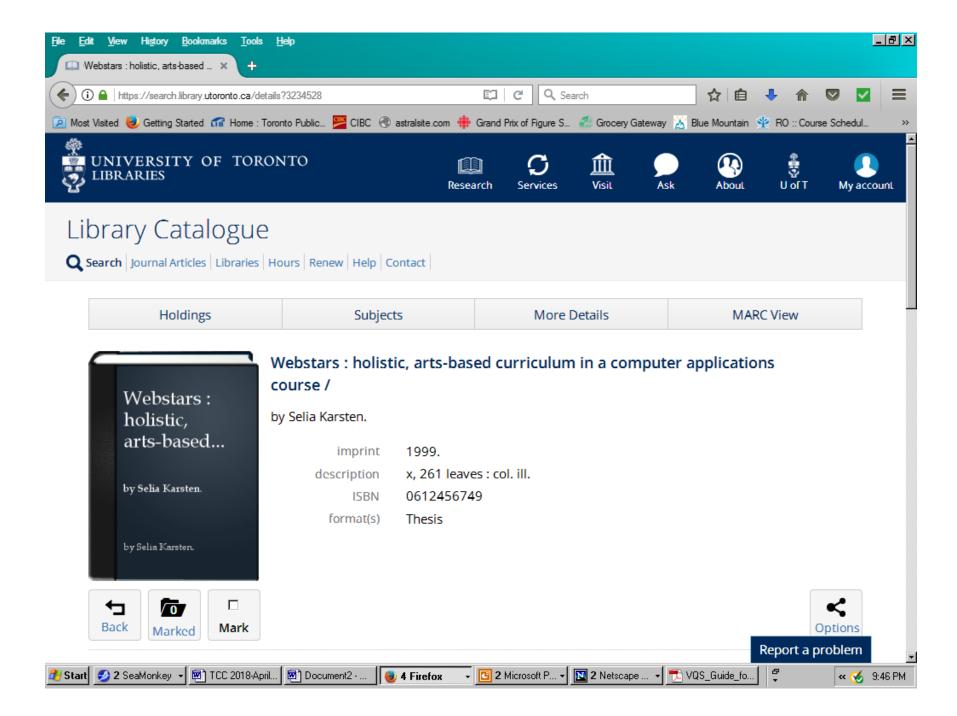
An Arts-Based Approach to Teaching Technology

Selia Karsten April 18, 2018

Webstars!

- Based on research for WebStars: A Holistic and Arts-Based Approach to a Computer Applications Course –
- Doctoral study that spanned five semesters 1996-98

https://search.library.utoronto.ca/details ?3234528



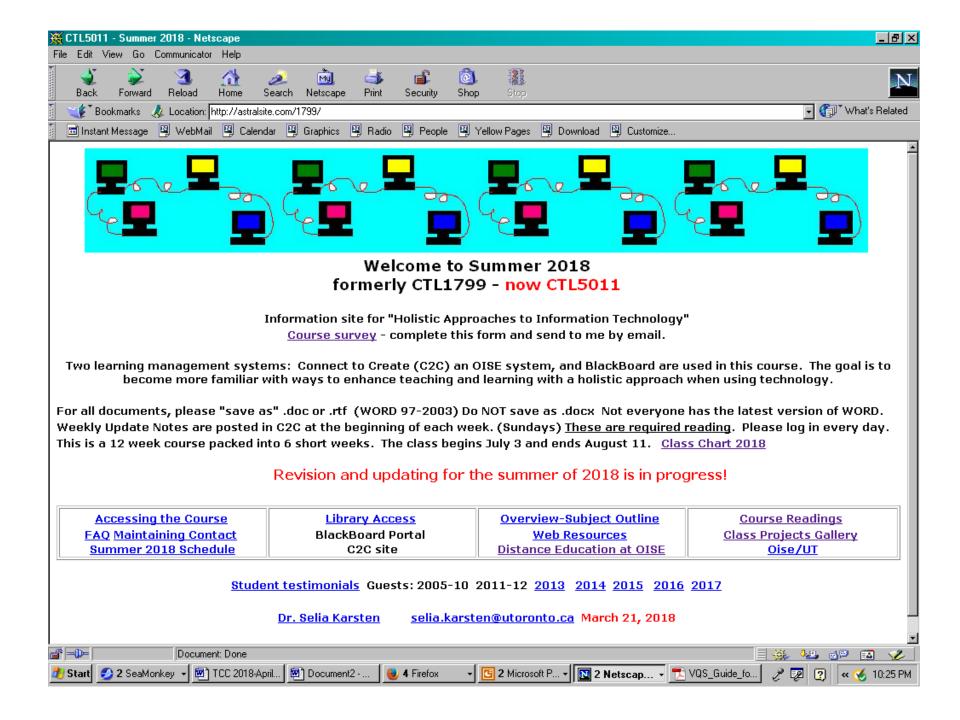
Holistic Approaches to Information Technology

- Online course in Curriculum Teaching and Learning Department
- Ontario Institute for Studies in Education
- University of Toronto
- 2002 2018 (19 classes)
- initially 12 weeks long now 6 weeks
- 2 learning management systems

Course Information Site

- Accessing the Course
- FAQ
- Maintaining Contact
- Summer 2018 Schedule
- Library Access
- BlackBoard Portal
- C2C site
- Student testimonials

- Overview-Subject Outline
- Web Resources
- Distance Education at OISE
- Course Readings
- Class Projects Gallery
- Oise/UT
- Guest Speakers



Needs Assessment

Survey technical abilities – a form: to ascertain goals, experience

Class Chart tech level, PC/Mac, location, department, degree, focus, partner, team

First Quick Activities:

1.Find help videos for course system (C2C)2.Create an Avatar (upload image) for first forum3.One page Blog (topic to interest class) (BlackBoard)

<u>File Edit View History B</u>ookmarks <u>T</u>ools <u>H</u>elp

(3 unread) - drkarsten@rogers... × 5011 Summer 2017 Class Chart

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Name	Tech Level PC or Mac Location during course	Dept/Degree	Focus/Specialization	Learning Partnerships	Team/ Discussion Week Dates to Moderate	
I Ibora // Iunv	Intermediate PC Mississauga	LHAE MEd	ESL/ LINC/ Adult Education, Technology	Emerald: Thora, Andrew, Giacomo	WATER: Week 5 July 30 - August 5	
2. Shamshad Begum	Intermediate Mac Milton, ON	CTL MEd	Curriculum Studies Teacher Development	Topaz: Shamshad & Elisa DL	WOOD: Week 3 July 16 - 22	
3. Hilary Browne	Advanced Mac PC Mississauga	CTL: CSTD MEd	Science, Math Subject Integration	Jade: Hilary & Alexis & Elisa R.	FIRE: Week 3 July 16 - 22	
4.Susan de Jonge	Intermediate Mac Hamilton	*LHAE MEd	Mindfulness, Social Justice, Neoliberalism	Diamond: Susan & Sagal & Elise	WOOD: Week 3 July 16 - 22	
5. Elisa De Luca	Intermediate Mac Toronto	CTL MEd	Curriculum Studies Teacher Development	Topaz: Elisa DL & Shamshad	FIRE: Week 3 July 16 - 22	
6. Giacomo Folinazzo	Super Mac St. Catherines	LLE PhD	Second Language Education	Emerald: Thora & Giacomo & Andrew	WOOD: Week 3 July 16 - 22	
7. Alexis Galvao	Intermediate PC Halton Hills	*CTL CSTD MEd	Math/CompScience	Jade: Hilary & Alexis & Elisa R	EARTH: Week 4 July 23 - 29	
	Intermediate PC Oakville	APHD: DPE MEd	Developmental Psychology	Garnet: Dana & Ashley	EARTH: Week 4 July 23 - 29	
	rew Lin Advanced PC Ho Chi Min City		Math and Science	Emerald: Thora & Andrew & Giacomo	WOOD: Week 3 July 16 - 22	
10. Sukanya Rastogi			Teaching - Primary/Junior	Turquoise: Sukanya & Angela	METAL: Week 4 July 23 - 29	
Intermediate PC 1 Mississauga		CTL MEd	Math & Visual Arts Education	Jade: Hilary Elisa R & Alexis	EARTH: Week 4 July 23 - 29	
2. Saher amnani Intermediate PC iPad Mumbai, India		CTL MEd	Technology, Holistic Studies, Creativity	Opal: Saher & Amna	WATER: Week 5 July 30 - August 5	
13. Angela Sforza Intermediate Mac Richmond Hill		CTL MEd	Curriculum Studies Turquoise: Teacher Development Angela & Sukany		FIRE: Week 3 July 16 - 22	
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Read/Write

Journals are kept throughout course to support writing final reflective papers

Stimulating reading and discussion to prompt current ideas and practices

Includes classic articles, TCC archived papers and excerpt from online textbook

Project Goals

- Encourage creativity, open ended assignments, (set up idea exchange)
- Student centered projects (share resources)
- <u>Gallery</u> with lots of examples of team and individual projects since 2002

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Holistic Approaches to Information Technology Gallery

posted by Dr. Selia Karsten with permission from the creators of these resources - please contact me if you find links that are no longer active. CTL 5011 (formerly CTL1799) <u>Holistic Approaches to Information Technology</u> at <u>OISE/UT</u>

 Team Winter 02
 Team Winter 03Team Summer 03
 Team Winter 04
 Team Summer 04
 Team Summer 05
 Team Summer 07
 Team Spring 08

 Team Summer 08
 Team Summer 09
 Team Spring 2010
 Team Summer 2011
 Team Summer 2012
 Team Spring 2013
 Team Summer 2013
 Team Summer 2014

 Team Summer 2015
 Team Summer 2016
 Team Summer 2017
 Individual Summer 03
 Individual Winter 04
 Individual Summer 05
 Individual Summer 07

Individual Spring 08 Individual Summer 08 Individual Summer 09 Individual Spring 2010 Individual Summer 2011 Individual Summer 2012 Individual Spring 2013 Individual Summer 2014 Individual Summer 2015 Individual Summer 2016 Individual Summer 2017

Important Announcement! Web projects done with freewebs.com or webs.com are frozen by WEBS.COM if not active.

Team Projects - Winter 2002 1. Wood: KF Site and Maya Project 2. Fire: Technology and Holistic Education 3. Earth: Ventures in Holistic Education 4. Metal: <u>The Healthy Active Living Online Community</u> 5. Water: Holistic Teachers' Website	Team Projects - Winter 2003 1. Fire: (Project no longer available) 2. Water: Interactivearts project (no longer available) 3. Earth: (Project no longer available) 4. Metal: Math Project (no longer available)					
Team Projects - Summer 2003 Team One (Earth) Holistic Approaches to Second Language Education Team Two: New to Teaching?	Team Projects - Winter 2004 1. Wood: Inside Out: Self Esteem Resources for Teachers 2. Fire: Performance Arts Around the World 3. Earth: Dialogue in Learning Organizations 4. Metal: Mars: Science Education - A Holistic Approach 5. Water: Oasis: An Online Ashram for the Practice of Meditation					
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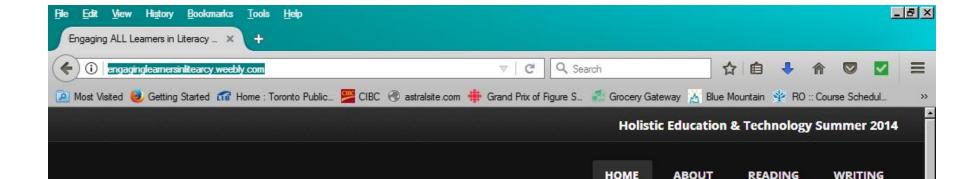
Where to Begin

1. group or team work project to create (educational resource website)

Spring 2014 example

Engaging Learners in Literacy

http://engaginglearnersinlitearcy.weebly.com/



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Engaging ALL Learners in Literacy with Digital Tools

A collection of resources to aid educators in engaging and empowering the variety of learners within their classroom.

Photo Courtesy of: www.maggiehosmcgrane.com

ABOUT THE PROJECT

2 Microsoft ...

- 3 Firefox

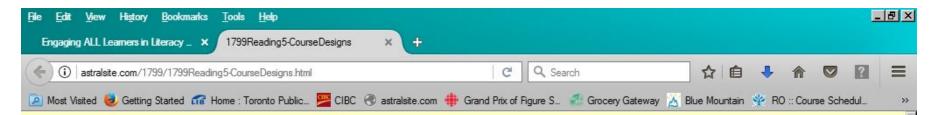
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2. LearningPartnerships(blended course design)

Examples:

Mindfulness design

Mindfulness report



Reading Five Course Design Examples



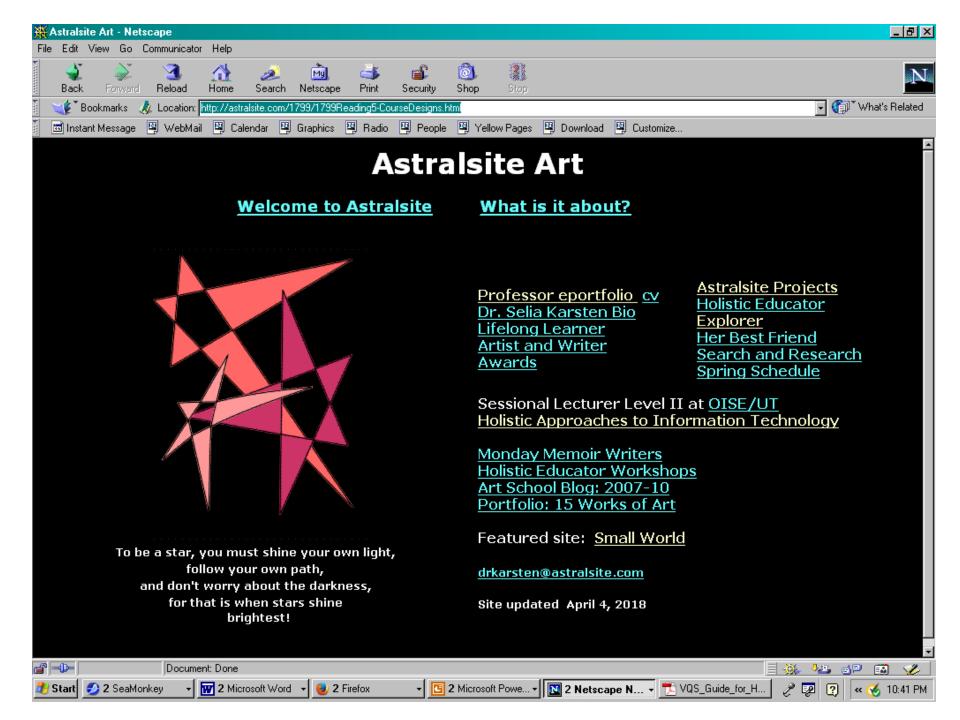
These are all .pdf files - also acceptable are webpages, .docs and slide shows

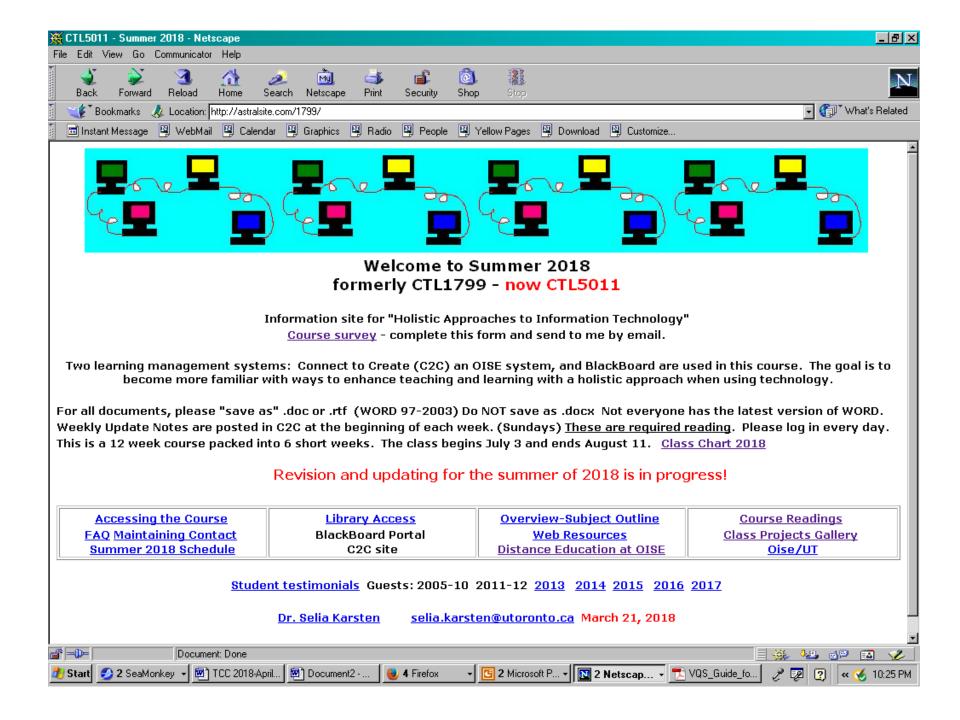


3.Individual Projects

From start of course provide idea exchange FORUM for class resources and feedback Lots of examples!

http://astralsite.com/1799/gallery.html





Individual Projects

Summer 2014: Sherida Scott <u>The Innovative Educator</u> Karen Charendoff - <u>Holistic Approach to Alzheimer's</u> <u>Disease</u>

Summer 2015: Stephen Furmaniuk - <u>Stephen's Drama</u> Courses

Summer 2016 Imman Sarhan Multicultural Literature Yeijean Lee Yeijean's ePortfolio

Summer 2017 Alexis Galvao My First Year Journey

A Year in the Life of a First Year Principal

Thank You!



http://astralsite.com

drkarsten@astralsite.com