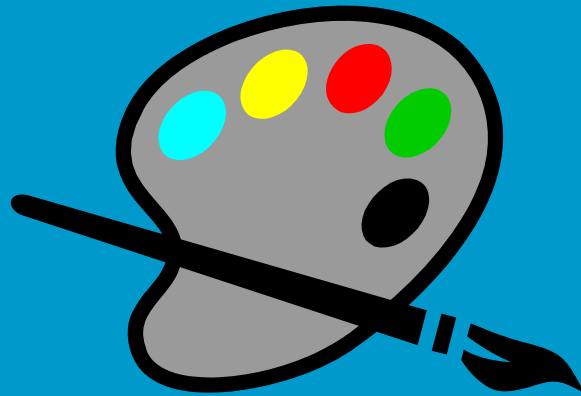


# The ART of Collaboration: The Academic Resource Toolbox



Presented by Ross Tyner, Okanagan College Library  
**BC Library Conference, April 18, 2008, Richmond, BC**  
(Session F24: Issues in Learning Objects & Course Management Systems)



# Outline

- I. BCcampus / OPDF mandate
- II. Project management / Teamwork
- III. Design & technical considerations
- IV. ART demo
- V. Looking Ahead



# BCcampus

- ◆ Student and faculty access to BC online learning programs & services
- ◆ [BCcampus Portal](#) (Student services)
- ◆ [SOL\\*R](#) (Shareable Online Learning Resources) for faculty



# Online Program Development Fund

## ◆ Objectives:

- Increase the number of online courses, programs, technologies and services available to B.C. students
  - Create a shared pool of online learning resources for use by faculty across the province (SOL\*R)
- ## ◆ Annual fund (2003-) with focus change each year



# OPDF Application

- ◆ Project partners: SFU (lead institution) + UVic + Okanagan + Kwantlen
- ◆ Institutional & ELN support
- ◆ June 2006 – May 2008 timeline
- ◆ April 2006 submission / May notification



# Overall Project Goal

- ◆ Development of “a basic toolkit of interactive tutorials, and perhaps more importantly, [...] a framework and collaboration for the ongoing contribution to those tutorials by BC postsecondary libraries and learning commons.”



# Specific Goals (1)

- A. Develop an Academic Resource Toolbox that contains interactive, online, instructional materials that will help students to:
- Understand plagiarism and learn strategies and techniques to avoid it
  - Enhance their library research skills
  - Evaluate web sites/online resources to ensure they are using appropriate and relevant sites in their research
  - Assess and address their writing skills
  - Improve basic learning skills [e.g. test taking, exam prep]
  - Develop media literacy
  - Understand information economics and production



## Specific Goals (2-4)

- B. Build on existing consortia of BC postsecondary libraries to further enhance and maintain the toolbox.
- C. Develop a portal to provide access to the toolbox resources as a standalone learning support module.
- D. Develop communication strategies to promote the inclusion of the tool box resources in online courses and programmes within BC.





# Planning & Budgeting

- ◆ OPDF grantee orientation
- ◆ ART team meeting
- ◆ Submission of project plan (July 2006)
- ◆ Budget:
  - Replacement of librarians
  - Software developer
  - Screencasting software



# Definition/Division of Content

<b>Module</b>	<b>Institution</b>	<b>Topics</b>
Strategy	Kwantlen	The information cycle
Analysis	Okanagan	Defining the information need, defining the topic; effective searching
Evaluation	UVic	Source evaluation, e.g. scholarly vs. popular
Synthesis	SFU	Citing, plagiarism, copyright

2 additional modules (Reading & Academic Skills)  
in development by SFU Student Learning Commons





# Design Guidelines

- ◆ Driven by CMS standards
- ◆ Animated tutorials
- ◆ Interactivity
- ◆ Assessments / Exercises
- ◆ Content separate from design



# Content Licensing

- ◆ OPDF requires developers to choose one of:
  - [BC Commons License](#)
  - [Creative Commons Share Alike License](#)



# SOL\*R

- ◆ <http://solr.bccampus.ca>
- ◆ BCcampus repository of free online learning resources (courses, modules, objects, etc.)
- ◆ BC public post-secondary educators contribute and use resources
- ◆ ALPS LINK is a subset of SOL\*R and can be searched or browsed
- ◆ ART should be in SOL\*R within the next few days

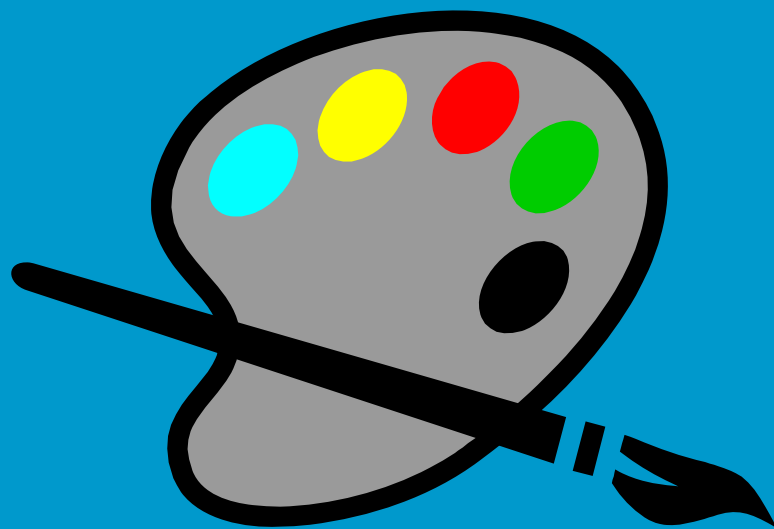


# WebCT / CMS Integration

- ◆ ART built for WebCT but exportable to other CMSs
- ◆ SOL\*R is able to read and display IMS content packages independent of any CMS
- ◆ Co-op student responsible for putting content into WebCT and enhancing interactivity, exercises, animation, graphics



# ART Demo





# Looking Ahead

- ◆ Project end date: June 2008
- ◆ Use assessment?
- ◆ Sustainability: Maintenance / Update plan?
- ◆ For more information about ART:
  - Gordon Coleman ([gordonc@eln.bc.ca](mailto:gordonc@eln.bc.ca) / 778-782-7002)
  - Ross Tyner ([rhtyner@okanagan.bc.ca](mailto:rhtyner@okanagan.bc.ca) / 250-762-5445)