Painting the Big Picture

Presenting Core Information Literacy Concepts through Instructional Videos

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LOEX 2014, Grand Rapids, MI
Who are we?
Instruction & E-learning Team
OUTLINE

- About the Big Picture initiative
- Conceptualizing the projects
- Design & development
- Implementation – reaching audiences
- Evaluation and reuse
The Big Picture Initiative
WHAT IS THE BIG PICTURE?

- Fundamental concepts for info lit
- Reshape preconceptions & mental models
- Provide greater context to:
  - Deepen genuine understanding
  - Enhance “how-to-find” instruction
Exothermic Reactivity in Blue Goop
Author: Susie Smith
S. C. Monthly, 15 (6) 2013

Subjects: Goo, Goo color, Goo reactions

Abstract: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec a tristique odio, ut malesuada lectus.

pp. 123-137
5 figures
English
BIG PICTURE VIDEOS

Literature Reviews: An Overview
EXAMPLE

Picking your topic is research
WHAT’S IMPORTANT?

- Context is important for understanding
- Fundamental concepts are fundamental
- Transcend institutional & disciplinary specifics
WHY VIDEO?

- Engaging to students!
- Reusable across instructional scenarios
  - Librarian to students
  - Instructor in class
  - Blended / “flipped” instruction
- Shareable across institutions
- Able to tell a story, convey concept
Project Life Cycle
ANALYZE

Diagram showing the cycle of Evaluate, Analyze, Design, Develop, and Implement.
ANALYZE

information literacy learning goals
Types of Literature Reviews

- Selective
  - e.g. Course assignment
- Comprehensive
  - e.g. Review article

- Part of larger work
- e.g. Thesis/dissertation

ANALYZE

evaluating audience needs
ANALYZE

selecting topics
ANALYZE

will a short video work?
DESIGN / DEVELOP

Diagram showing the phases of a design process: Analyze, Design, Develop, Implement, Evaluate.
WHAT DO WE TEACH?

Why do you need Library > Internet?
What can’t you find on Internet?
Economics of Info?
Peer Review Process
Scholarly vs Pop (ugh)
The NCSU Libraries

DESIGN
identifying learning objectives
DESIGN

what story are we telling?
DESIGN

narrative or descriptive?
## Picking Your Topic IS Research

<p>| | |</p>
<table>
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| 1 | Meet Jennie.  
   | Jennie has a research project due in a few days.  
   | ![Calendar](calendar.png)  
   | ![Stick Figure](stickfigure.png) |
| 2 | She picked a topic when her professor first assigned the project. She chose her favorite TV show Bridezillas.  
   | It seemed like a good idea...  
   | ![Speech Bubble](speechbubble.png)  
   | ![Lightbulb](lightbulb.png) |
| 3 | ...but now that she's doing her research,  
   | ![Laptop](laptop.png) |
| 4 | she's having a lot of trouble finding sources.  
   | ![Crickets Chirping](crickets.png) |
Then they publish the journal and distribute it in print and online.

Libraries—like this one (poof)—receive the journal because they've paid for a subscription.

Though nowadays it's usually an online subscription.

I sure do love cats.

It can be a challenge to find a paper topic that appeals to your interests and also has research to back it up.
DEVELOPMENT

graphic ideation
DEVELOPMENT
narration

- Narrator choice
- Recording practice
- Available equipment
• Driven by complexity of project & available skill sets

• Animation? Screencapture?
  – Adobe AfterEffects
  – PowerPoint
  – Camtasia / Captivate
  – Jing
DEVELOPMENT

working with students

- Lack experience working with client
- You need to set the vision
- Consider their strengths & weaknesses
- Frequent, specific communication
- They propose ideas, you decide
IMPLEMENT

1. Analyze
2. Design
3. Develop
4. Implement
5. Evaluate
IMPLEMENT
web considerations

- Cross-Platform
- How to host –
  - YouTube / website
- Accessibility
- File size –
  - dimensions
IMPLEMENT promotion

- Website
- Listservs
- Social media
IMPLEMENT uses – reaching audiences

- NCSU librarians
  - Incorporate into one-shots, course pages
- NCSU instructors
  - In-class, flipped instruction, Moodle

- Lots of use by other institutions too!
IMPLEMENT
reuse / re-mix

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Share — copy and redistribute the material in any medium or format
Adapt — remix, transform, and build upon the material

The licensor cannot revoke these freedoms as long as you follow the license terms.
EVALUATE

Evaluate

Analyze

Design

Implement

Develop
EVALUATE

- Stats are high!
  - NCSU library website – 50,220 since July 2013
  - YouTube – PRin5 = 63,000+ since 2009
    - Lit Rev. = 140,000+ since 2009

- Comments from faculty & other libraries

- Goal of sharing
  - reuse as is, re-mix / adaptations
Homework:
find a peer reviewed article
This guide is an introduction to the basics of conducting a literature review in the social sciences, with a focus on education.

**Definition:**
A literature review is an assessment of a body of research that addresses a research question.

**Purpose:**
A literature review:
- Identifies what is already known about an area of study

*It may also:*
- Identify questions a body of research does not answer
- Make a case for why further study of research questions is important to a field

**Process:**
It is a research journey with several steps:
- Framing a research question
- Searching relevant bodies of literature
- Managing search results

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**EVALUATE**

Harvard Education Library re-mix
Literature Reviews: An Overview for Graduate Students

Data reviews: An Overview for Graduate Students

Evaluate reuse
Please Use Our Videos!
lib.ncsu.edu/tutorials
youtube.com/libncsu

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Questions?