

## Learning Agenda

Saturday, August 9, 2008

### Point and Click your way to great Learning Object

#### Outcomes

Given a software tool, workshop attendees will:

- Gain knowledge in the use and creation of learning objects
  - Create a learning object
  - Incorporate a learning object into a LMS system
1. Introduction to learning objects with a Learning Object
    - LodeStar™ learning authorware
    - Designed to be incorporated into a LMS
  2. Four demonstration learning objects from lodestar
    - Brancher w/video (Mars Landing)
    - Crossword
    - Flash Cards
    - Presenter
  3. Creation of Learning Objects—The Muddy River. Theme of the day is the Mississippi River
  4. Method
  5. Theory
  6. Tips
    - Images must be in JPG Format
    - Video must be in FLV format
    - Audio MP3 format
    - Free video/audio converters exist
  7. Great example links:
    - [http://www.lodestarlearning.com/samples/Demo\\_Syncher2/page.htm](http://www.lodestarlearning.com/samples/Demo_Syncher2/page.htm)
  8. Creation time
    - Decide on your FCPPP
    - Remember, use, find
    - Gather, etc.
    - Create
    - Export to LMS

#### Who we are:

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### Creating Learning Objects

- 1.) Research (What do I hope to accomplish at the end?)
- 2.) Gather content
- 3.) Estimate time and cost to develop
- 4.) Compare with external/internal creations
- 5.) Storyboard, mock-up, draw-out, list, define, outline, script
- 6.) Develop: 508 and learning styles
- 7.) Test & Edit
- 8.) Revise
- 9.) Incorporate
- 10.) Evaluate
- 11.) Update

## What are you trying to do?

Keeping it basic, at least for this practice session

### Content

Remember					
Use					
Find					
	Fact	Concept	Procedure	Process	Principle

Component Display Theory

## Resources

Merlot Resources:

### The Vikings. The North Atlantic Saga



**Material Type:** Lecture/Presentation

**Location:** [go to material](#)

**Date Added:** October 25, 2000

**Date Modified:** August 31, 2007

**Author:** Smithsonian Institution

Smithsonian: <http://www.mnh.si.edu/vikings/index2.html>

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Wisconsin Learning Objects: [www.wisc-online.com](http://www.wisc-online.com)



#### MOST POPULAR

Here are our 5 most popular objects.

1	A Typical Animal Cell	131,578 hits
2	<a href="#">The 12 Cranial Nerves</a>	118,124 hits
3	Biomolecules The Carbohydrates	112,130 hits
4	The Cell: Passive Transport Diffusion	116,555 hits
5	Biomolecules - The Lipids	102,205 hits

## Great Article from LodeStar™ Learning Objects

### **Working Collaboratively with LodeStar 5/30/08**

Robert N. Bilyk

<http://lodestarlearning.com/news/index.php?blog=2&m=200805>

### **LodeStar Learning Releases lodeStar™ 5.2**

[http://lodestarlearning.com/news/index.php?blog=2&title=lodestar\\_learning\\_releases\\_lodestar\\_5\\_2&more=1&c=1&tb=1&pb=1](http://lodestarlearning.com/news/index.php?blog=2&title=lodestar_learning_releases_lodestar_5_2&more=1&c=1&tb=1&pb=1)

Thank you for joining us today and enjoy the rest of the conference.