

# PRIMO: Peer Reviewed Instructional Materials Online

Britt Fagerheim  
Past PRIMO Co-Chair

# Library and Research Tutorials



## **PRIMO: Peer-Reviewed Instructional Materials Online**

PRIMO, a committee of the [ACRL Instruction Section](#), promotes and shares peer-reviewed instructional materials created by librarians to teach people about discovering, accessing and evaluating information in networked environments. The [PRIMO Committee](#) hopes that publicizing selective, high quality resources will help librarians to respond to the educational challenges posed by still emerging digital technologies.

**PRIMO Database:** The database of instructional resources reviewed and selected by the PRIMO Committee.

**Site of the Month:** Monthly series of in-depth profiles of projects recently added into the PRIMO database.

**Site submissions** for PRIMO are accepted continually, but are reviewed for possible inclusion twice per year. [Read Selection Criteria](#) Fall Review submission deadline date:

## INFORMATION SKILLS

> Home

> iResearch home

> How to reference

> Search smarter, search faster!

> Find that book!

> Plagiarism and academic honesty

> Finding items on your reading list

> Finding journal articles using databases

> Scholarly versus non-scholarly resources

> What is Endnote?

> What is a literature review?

> Finding music using the library catalogue

# iResearch: information skills for life

Play

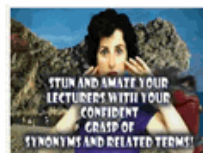
Print

Quick, fast and easy modules to help you find and use relevant information for your assignments/research.



### How to reference

[printable version](#) (PDF)



### Search smarter, search faster

[printable version](#) (PDF)



### Find that book!

[printable version](#) (PDF)



### Plagiarism and academic integrity

[printable version](#) (htm)



### Finding items on your reading list

[printable version](#) (PDF)



### Finding journal articles using databases

[printable version](#) (PDF)



### Scholarly versus non-scholarly resources

[printable version](#) (PDF)



### What is Endnote?

[printable version](#) (PDF)



### Finding music using the library catalogue

[printable version](#) (PDF)



### What is a literature review?

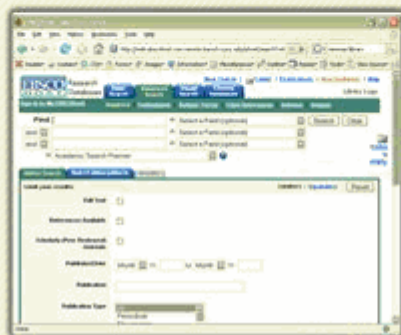
[printable version](#) (PDF)

# GUIDE TO Research for Oral Presentations:

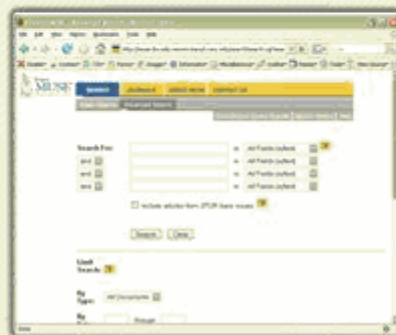
Finding, Evaluating, & Using Online Sources

resources ■ survey ■ credits

## Multi-disciplinary – Include articles on many different subjects.



Academic Search Premier



Project Muse



JSTOR



Current News and Events



Statistics and Reports



Reference/Encyclopedias



Multi-disciplinary



Perspectives



Multimedia/Images



Scholarly Journal Articles



Baruch COLLEGE  
The City University of New York

Developed by Kognito.com

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# Evidence Based Practice Tutorial for Nurses

## Letter from Dr. Schrim

## Introduction

Step 1: Question

Step 2: Find

Step 3: Appraise

Step 4: Apply

## Clinical Scenario 1

## Clinical Scenario 2

## Learn More About

Evidence Triad

Information Resources

Appraisal Tools

EBP Terminology

## Links

Suggested Readings

Credits

Content Comments

Tutorial Comments

Home

# Evidence Based Practice Tutorial for Nurses

Introduction from Dr. Schrim: [letter](#) | [video](#)

## Evidence Based Practice

There are 4 basic steps in Evidence Based Practice\*

- **Step 1** - Convert your information need into an answerable question
- **Step 2** - Find the best evidence
- **Step 3** - Appraise search results for validity and usefulness
- **Step 4** - Apply the findings to your clinical practice and evaluate your professional performance

The basic aim of this tutorial is to walk you through these steps in an effort to make the process easier and more understandable for you.

Let's take an example and work through the process. You may want to use this [worksheet](#) as you proceed through the tutorial.

### Scenario:

Infections in hospitals can be spread on the hands of healthcare workers. It takes minutes to follow the hand hygiene policy exactly



Outline    Thumb    Notes    Search

Slide Title	Duration
▶ Keyword to Subject	01:07
Limits	00:46
Boolean Operators	00:43
Boolean OR	00:18
Boolean OR	00:23
Boolean AND	00:19
Boolean AND	00:18
Boolean NOT	00:26
Bibliographic Citation	00:52
3 Reasons	00:53

24 Minutes 24 Seconds Remaining

# Keyword to Subject

Title: **New Bird Flu Vaccine Might Not Work in Time.**

Authors: [Rosenwald, Michael](#)

Source: [Discover](#), Jan2006, Vol. 27 Issue 1, p44-44, 2/3p, 1

Document Type: Article

Subject Terms: [\\*AVIAN influenza](#)  
[\\*IMMUNIZATION](#)  
[\\*MEDICINE, Preventive](#)  
[\\*VACCINES](#)

Company/Entity: [SANOFI-Aventis SA](#)

Abstract: The article discusses the issues associated with bi Sanofi-Aventis for bird flu is safe and effective however against the virus because it takes a number of months that manufacture these vaccines are only capable of flu could evolve to bypass the vaccine.



## Definition of Plagiarism

### University of Texas Definition of Plagiarism:

"the appropriation of, buying, receiving as a gift, or obtaining by any means material that is attributable in whole or in part to another source, including words, ideas, illustrations, structure, computer code, and other expression or media, and presenting that material as one's own academic work being offered for credit."

[Click here for plain English](#)

## Consequences of Plagiarism



[Video Transcript](#) | [Sources](#)

## Is this Plagiarism?

You hear two people talking about a class that you also happen to be in. The first took the class the previous year, and says the professor never changes the assignment. It's a class of 200, and everyone has to write a paper on the same topic. The first person offers her friend the paper she used the year before to turn in as his own. **Is this plagiarism?**

- A) Yes
- B) No

[Submit](#)

## Plagiarism in the News

### [MSU researcher retracts article because of plagiarism](#)

Lansing State Journal

... academic article on the use of genetically engineered crops in biofuel production after a university committee found she had plagiarized a portion of it ...

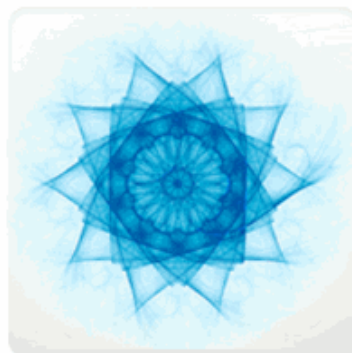
### [U of R prof accused of plagiarism](#)

CBC.ca

An engineering professor at the University of Regina has been accused of plagiarizing a student's work and trying to publish it in an academic journal in a ...



# Characteristics of the Scientific Method



- Hypotheses are consistent with **scientific laws** and challenge only one scientific law at a time.
- Testing procedures are objective.
- Experiments have observable and measurable results.
- Hypotheses could be proven incorrect by observable data within the experiment (**falsifiable** hypothesis).
- Experimental results are reproducible, replicable, and reliable.

- Home
- Creating, Sharing and Finding
  - Scientific Information
  - Overview
  - What Are We Looking At Today?
  - Pre-Test
  - What is Science?
  - The Work of a Scientist
  - ★ Characteristics of the Scientific Method
  - Steps in the Scientific Method
  - Sharing Scientific Information
  - How do Scientists Communicate with Others?
  - What is Peer Review?
  - Peer Review Process
  - The Concept of the Science Lab
  - Let's Review
  - Self Review
- Science and Engineering Sources and Resources
- Reading, Evaluating and Citing Information

# Information Literacy:

the concept behind many  
tutorials

# Information Literacy

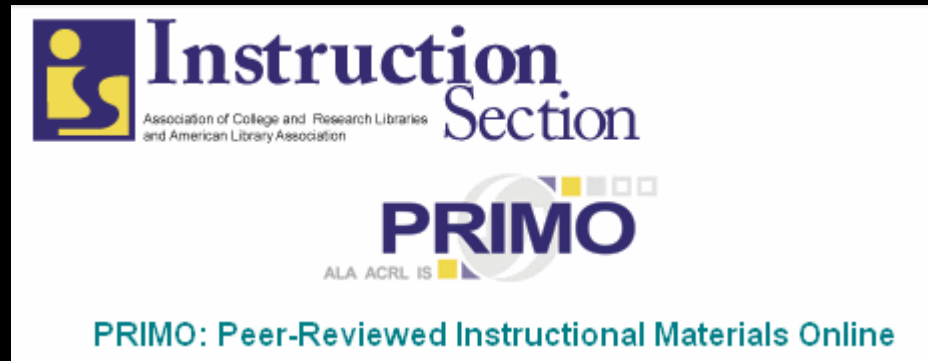
- Recognize when information is needed, be able to locate, evaluate, and use effectively the information.
- Lifelong learners
- Critical thinking skills
- Shapes many library instruction programs



# Information Literacy Criteria

- Determine the extent of information needed
- Access needed information effectively and efficiently
- Evaluate information critically
- Incorporate selected information into knowledge base
- Use information effectively
- Access and use information ethically and legally

# *PRIMO Committee*



# PRIMO committee

- 10-13 academic librarians, two year terms
- Two tutorial review rounds per year
- Submit or nominate a project
- Advertise through library listservs and weblogs
- “Norming” review


# PRIMO tutorials

- Spring 2009: 32 tutorials, 34% accepted
- Fall 2009: 23 tutorials, 57% accepted
- Scope: projects useful to higher education students.
- Must be a tutorial or project of some type, not just a web page with instructions.

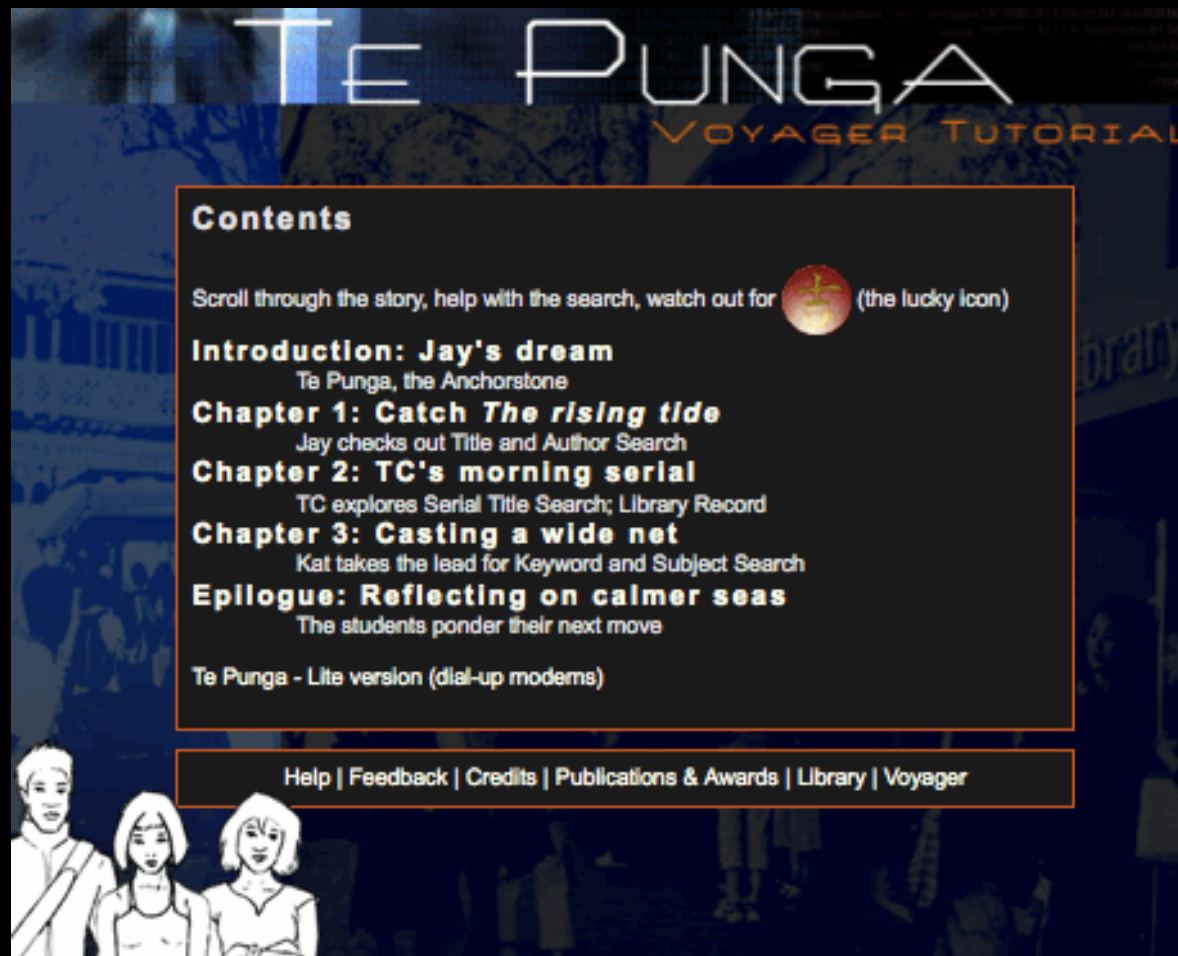
# Review Criteria

- Three committee members review each project
- Scores must equal at least 32 points.
- Criteria: relevant to others, pedagogically effective, use material innovatively and a model for other developers.

# Pedagogically Effective

investigating	searching	locating	evaluating	utilizing	quiz
<h2>Find the Key Concepts</h2> <p>Now that you know something about the process of identifying key concepts, give it a try.</p> <p><b>Identify the key concepts for this topic:</b></p> <p><i>Harsher legal penalties and virus detection software have been useful in stemming the spread of computer viruses.</i></p>			 <p>List three key concepts. Submit your list when finished.</p> <input data-bbox="1182 911 1682 961" type="text"/> <input data-bbox="1182 996 1682 1046" type="text"/> <input data-bbox="1182 1082 1682 1132" type="text"/> <input data-bbox="1182 1168 1309 1218" type="button" value="submit"/> <input data-bbox="1321 1168 1429 1218" type="button" value="reset"/>		

# Uses technology innovatively




The image shows a screenshot of the 'Te Punga Voyager Tutorial' interface. The background is a dark blue with a faint, stylized illustration of a library or study area. At the top, the title 'TE PUNGA' is written in large, white, outlined letters, with 'VOYAGER TUTORIAL' in smaller, orange letters below it. A central white box with an orange border contains the 'Contents' section. Below this box, there is a navigation bar with links: 'Help | Feedback | Credits | Publications & Awards | Library | Voyager'. At the bottom left, there is a small illustration of three people's heads and shoulders.

## TE PUNGA

VOYAGER TUTORIAL

### Contents

Scroll through the story, help with the search, watch out for  (the lucky icon)

**Introduction: Jay's dream**  
Te Punga, the Anchorstone

**Chapter 1: Catch *The rising tide***  
Jay checks out Title and Author Search

**Chapter 2: TC's morning serial**  
TC explores Serial Title Search; Library Record

**Chapter 3: Casting a wide net**  
Kat takes the lead for Keyword and Subject Search

**Epilogue: Reflecting on calmer seas**  
The students ponder their next move

Te Punga - Lite version (dial-up modems)

[Help](#) | [Feedback](#) | [Credits](#) | [Publications & Awards](#) | [Library](#) | [Voyager](#)

# Model for Other Developers



## Publish, Not Perish: The Art & Craft of Publishing in Scholarly Journals



Part I: Research & Preparation

◀ page 2 of 20 ▶

*Chicken and Egg / Scholarship and Writing*

### Preparing to Publish – Idea Generation

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Which came first: the scholarship or the writing? Many would say that scholarship or research comes first, followed by the writing of results. But rarely are the boundaries so clearly delineated. More frequently, scholarship and writing are part of a two-step dance. Each step builds on and enhances the other.

If you've been thinking of writing as the "next" stage of your research or scholarship, it's time to start thinking of it as an integrated component of your scholarship.

#### But how?

This module will help you identify and query appropriate scholarly journals with your ideas for papers. You'll learn how to:

Introduction

**Module 1**  
Overview of Scholarly  
Journal Publishing

**Module 2**  
Laying the Groundwork:  
Ideas, Journal Research &  
Queries

**Module 3**  
Deadlines & Details -  
Manuscript Prep &  
Submission

# Searching PRIMO Database

**Search for specific records in the database.**

**Keyword:**

contains

**Description:**

contains

**Title:**

contains

**Author:**

contains

**Category:**

-----

**Intended Audience:**

- 
- Catalog Tutorial
- Computer Tutorial
- Database Tutorial
- Distance Learning Library Tutorial
- Information Literacy
- Internet Overview
- Internet Research
- Lesson Plan
- Library Pedagogy
- Research Strategy
- Research Tutorial
- Subject Research Tutorial

**AND / OR:**

ds (AND)

ds (OR)

**Sort By :**

**Sort Order:**

**Display**

Start Search

# Searching PRIMO Database

*Search for specific records in the database.*

**Keyword:**

**Description:**

**Title:**

**Author:**

**Category:**

**Intended Audience:**

**AND / OR:**  between fields (AND)  
 between fields (OR)

**Sort By :**

**Sort Order:**

**Display**  records per page

# Site of the Month Interview



## **PRIMO: Peer-Reviewed Instructional Materials Online Site of the Month**

"Each Site of the Month interview offer insights and ideas from the creators and developers of projects accepted into the [PRIMO database](#). The PRIMO database, which showcases exemplary online instruction materials, is maintained by the [PRIMO Committee](#) of the Instruction Section.

**March 2010:** [Diagnosis: Plagiarism](#)

**January 2010:** [APA Exposed: Everything You Always Wanted to Know about APA but Were Afraid to Ask](#)

**December 2009:** [Beginning Information Literacy for Distance Learners](#)

**November 2009:** [Peer Review in Five Minutes](#)

**October 2009:** [Avoiding Plagiarism](#)

**July 2009:** [The Lake Effect Research Challenge](#)

**June 2009:** [All About Plagiarism Tutorial](#)

INTRODUCTION

USING COMPANY WEBSITES

USING LIBRARY DATABASES

LOOKING FOR SPECIFIC INFO

QUIZ: READY TO RESEARCH?



## WHERE DO YOU START?

Where should you go find the **best, most accurate** information?

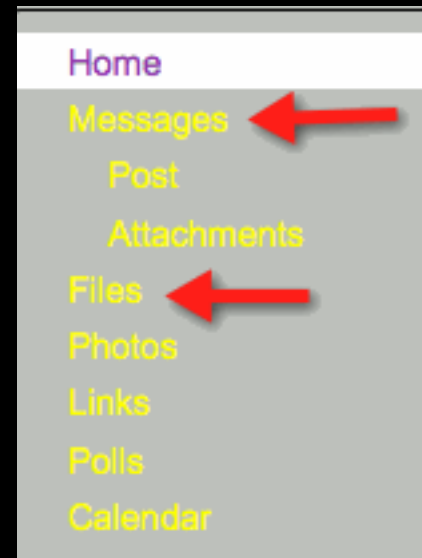


# Site of the Month Interview

- What was the cost of creating a high-quality projects, was there a need for grant funding?
- How much time was involved?
- What technology was used and why?

# Issues: Online Committee

- A project like this can be maintained asynchronously, regardless of geography
- Communication (Yahoo groups)
- Sharing committee experience



# Issues: Copyright & Adapting Tutorials

**Keywords:** Information Literacy  
databases  
citations

**Type:** Learning Object

**Appears in Collections:** [COPPUL Animated Tutorial Sharing Project \(ANTS\)](#)

## Files in This Item:


File	Description	Size	Format	
<a href="#">citations_ANTs_demo.swf</a>	main .swf file	2.94 MB	Shockwave Flash	<a href="#">View/Open</a>
<a href="#">citations_ANTs_demo_skin.swf</a>	skin .swf file	15.48 kB	Shockwave Flash	<a href="#">View/Open</a>
<a href="#">citations_ANTs_demo.cp</a>	CP project file	17.99 MB	Adobe Captivate 3	<a href="#">View/Open</a>
<a href="#">citations_ANTs_demo.htm</a>	HTML file	1.71 kB	HTML	<a href="#">View/Open</a>
<a href="#">standard.js</a>	JavaScript File	947 B	JavaScript File	<a href="#">View/Open</a>

# Issues: Technical

- Database kept on ALA server
- Projects in the database go back to 1996
- Enough tutorials to make the database compelling and useful

# PRIMO tutorials & Faculty

Future Students Current Students Alumni & Friends Faculty & Staff Community & Visitors



blackboard  
Utah State University

Login to Blackboard

Username

Password

[I cannot access my account](#)

Your location: [Home Page](#) > [Course Materials](#) > [Unit 2](#) > **Unit 2**

 **Submit Assignment 1**

 **Assignment Instructions**

 **Positioning Framework Overview**

 **Positioning Framework**

 **Library Research Guide**

**Ask a Librarian** 



**USU Library is online**

Type **here** and hit enter to send a private message.

edit nickname: [meeboguest93539](#)



get meebog

# Examples

- Import quiz based on a tutorial into Blackboard [All About Plagiarism]
- Tutorial is a required component of business class Beginner's Guide to Business Research
- Tutorial is a required part of a first-year competency program [Tutorial for Information Power]

# PRIMO tutorials and Librarians

- Assessment of tutorials
- Teaching a procedure versus teaching a concept
- Learn about new technologies



**Peer Review**  
in 5 minutes

[About this Project](#)

[Adopt this Video](#)

[More Tutorials and Online Learning Guides](#)

Created by  
[North Carolina State University Libraries](#)  
Last updated Fall 2008

  
SOME RIGHTS RESERVED

# PRIMO tutorials & Students

- Reflection of issues: Information literacy, plagiarism
- Graphical and interactive: reaching “today’s” student
- Putting tutorials onto YouTube or iTunesU
- Reaching students outside the library, at point of need



# PRIMO, information literacy & lifelong learning

- Information literacy, critical thinking, and life-long learning
- Lifelong learners: Deal with rapid technological change and changing work environments and expectations
- PRIMO database: find ideas for teaching these skills online

# Questions?

Britt Fagerheim  
[britt.fagerheim@usu.edu](mailto:britt.fagerheim@usu.edu)  
Utah State University  
Regional Campus and  
Distance Education Librarian

# Links & Credits

- PRIMO:<http://www.ala.org/ala/mgrps/divs/acrl/about/sections/is/projpubs/primo>
- Association of College and Research Libraries, Information Literacy:  
<http://www.ala.org/ala/mgrps/divs/acrl/issues/infolit/index.cfm>
- Image:<http://www.flickr.com/photos/davidking/3513607584/>
- Design inspiration: Dorothea Salo