### Information Literacy

#### EDU 420 Computers in the Classroom

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#### What is Information Literacy?

 Information Literacy is the <u>ability</u> to identify what information is needed, understand how the information is organized, identify the best sources of information for a given need, locate those sources, evaluate the sources critically, and share that information. It is the knowledge of commonly used research techniques.

# Why is Information Literacy Important?

- Because we are surrounded by a **growing ocean of information** in all formats. Not all information is created equal: some is authoritative, current, reliable, but some is biased, out of date, misleading, false.
- The amount of information available is going to keep increasing.
- The types of technology used to access,
  manipulate, and create information will likewise expand.

## How Will I Use Information Literacy Skills?

- As a 21<sup>st</sup> century citizen, one must be able to use varieties of information technologies to
  - Create information for research
  - Use information for jobs
  - Self-educate and manage daily personal life
  - Communicate with world
  - Share ideas with the public
  - Participate in a democratic society

### Information Processing

- 1. Create
- 2. Search
- 3. Locate, Retrieve and Archive
- 4. Communicate
- 5. Collaborate
- 6. Manipulate and Manage
- 7. Evaluate
- 8. Reorganize
- 9. Share
- 10. Apply



- http://www.webs.uidaho.edu/info\_literacy/
- <a href="http://www.noodletools.com/debbie/literacies/information/6assess/infolit6.html">http://www.noodletools.com/debbie/literacies/information/6assess/infolit6.html</a>