Information Literacy

TCH 505 Technology for Today's Educator

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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 Not all information is created equal: some is authoritative, current, reliable, but some is biased, out of date, misleading, false.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 21st 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/
- http://www.noodletools.com/debbie/literacies/information/6assess/infolit6.html