THE SUCCESSFUL RESEARCH PROCESS

KEYS TO YOUR SUCCESS

- Research is always a multistep process.
- Research is iterative (repetitive, building on the results of previous searches to obtain the best and most useful information)
- Research is often interdisciplinary.
- Think broadly about your topic; then narrow and refine the focus (i.e., work from the general to the specific.
- Keep a record of everything you find and where and how you find it.

STEPS TO YOUR SUCCESS

Identify Your Topic

- -The topic is the idea that you are researching.
- -Brainstorm ideas/concepts related to this topic.
- -Think about and visualize your topic from many different angles.
- -Note related and interrelated topics.
- -Note terminology and synonyms that can broaden your searching power.
- -State your topic as a question or a statement.

-Refine the question.

- -Identify key concepts and list synonyms for them.
- -List disciplines or subject areas that relate to part of your research.

Gather Background Information

- -Get a broad overview of the subject or topic.
- -Use both general and subject-specific encyclopedias and dictionaries.
- -Get more focused, in-depth, or historical background on the topic.
- -Use books written in the time period and follow up with more recent information.

Focus Your Research

-Gather in-depth, focused information best suited to your topic (e.g., current, historical, primary sources).

- Use indexes and article databases to locate articles in periodicals (e.g., scholarly, substantive, popular, trade) appropriate for your topic.

-Use high-quality, appropriate web sites.

Evaluate Your Sources

- -Does the author have authority on the topic?
- -What are the author's credentials?
- -Is the information accurate for when it was written?
- -Is there a consensus of opinion on the topic?
- -What are the important ideas?
- -What is the purpose of the source? How will it impact your research?

(adapted from *Teaching Information Literacy*..., 2nd ed. Burkhardt, MacDonald, ALA 2010) *li-general/research process spring 2013.docx* (*p. mardeusz, jan 2013*) *research processspring2013.pdf*