



"Introduction to the DHSLC website and databases" by Jen C. is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License](https://creativecommons.org/licenses/by-nc-sa/3.0/).

Based on a work at <http://dhslearningcommons.edublogs.org/africa-research-project/>.

Lesson: Introduction to the DHSLC website and databases

Length: 20 minutes

Grade Level: 10th

Teacher: Jennifer Colby (student teacher for Linda Livingstone)

Subject Area: Media

Objectives:

1. Students will understand how effective research of authoritative sources is an essential component to writing a formal paper.
2. Students will understand the steps of the research process.
3. Students will understand how to navigate to the DHSLC website to access the online databases and conduct effective searches.
4. Students will understand how to find relevant sources in the DHSLC online catalog.
5. Students will understand how to find relevant sources in the DHSLC eBook collection.

Standards Addressed for Lesson:

<http://www.ala.org/aasl/guidelinesandstandards/commoncorecrosswalk>

Common Core Standards for English Language AASL 21st Century Learner Standards

CC9-10WH/SS/S/T8 Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and following a standard format for citation.	1.1.4 Find, evaluate, and select appropriate sources to answer questions. 1.2.2 Demonstrate confidence and self-direction by making independent choices in the selection of resources and information.
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National Educational Technology Standards for Students,

<http://www.iste.org/standards/nets-for-students>

ISTE-NETS-S 3: Research and Information Fluency

Students apply digital tools to gather, evaluate, and use information. Students:

- plan strategies to guide inquiry.
- locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media.
- evaluate and select information sources and digital tools based on the appropriateness to specific tasks.
- process data and report results.

ISTE-NETS-S 6: Technology Operations and Concepts

Students demonstrate a sound understanding of technology concepts, systems and operations. Students:

- understand and use technology systems.
- select and use applications effectively and productively.
- troubleshoot systems and applications.
- transfer current knowledge to learning of new technologies.

Materials/Resources Needed:

- Computer with Internet connection, dongle, projector, and whiteboard (instructor)
- Instructional area with seating for students
- Printed lesson plan
- Google presentation: "Reference Lesson"

Pre-lesson:

- Revise Africa Research Project page on DHSLC website
<http://dhslearningcommons.edublogs.org/africa-research-project/>
- Set-up laptop and projector

Objective/Purpose:

- Students will understand how to find information about a chosen theme from a trusted resource in order to use that information for their research paper.

Input:

- 1) My goal here today is to:
 - a) Help you understand the basic research process.
 - i) Choose a topic, develop questions, gather information, write (and revise), publish
 - b) Help you to understand why you should use authoritative sources.
 - i) Why not just Google your topic?
 - (1) **show Google slide**
 - c) Help you to find and effectively navigate the resources available to you through the Learning Commons website that will help you do your research for this assignment.
So let's do that...

Model:

- 1) Show students how to navigate to DHSLC website through Dexter Community Schools website.
- 2) Show students how to navigate to Africa Research Project page on DHSLC website (point out that any class can have a page created on the DHSLC website to assist with classroom projects).
- 3) Describe purpose and features of page
 - a) Outline of research process
 - b) Help with topic selection
 - c) Research question help
 - d) Links to databases... also CIA World Factbook
 - e) Link to MLA formatting site

- 4) Show students how to navigate and find sources in databases- which they have access to through the DHSLC website: MeL, Gale Databases, eBooks, online catalog
 - a) Discuss relevant keyword search terms
 - i) **Keep track of keyword searches that are successful**
 - ii) **Demonstrate COMMAND + F**
 - iii) Quotes around multiple word phrases- if time
 - iv) "AND", "OR", "NOT" Boolean searches- if time
 - b) Ability to filter by document type
- 5) Show students how to navigate and find sources in the DHSLC eBook collection- from sidebar of DHSLC website or Africa Research Project page.
 - a) Toggle to HTML display to see text
- 6) Show students how to navigate and find sources in the online catalog
 - a) Subject search and sort by call number to find nonfiction books

Closure:

- Remember to save you links! You can create a pages document to do so. Also, before you print something out- make sure it is relevant to your topic- did you do a COMMAND+F search on it?
- Any questions? Do you want me to explain something in more detail?
- Wish students good luck on their papers and remind them that Dr. Livingstone or I are always here in the Learning Commons to help.
- Students to start their research by going to the DHSLC website and navigating to the Africa Research Project page. I will be circulating around the computers if you need any help.
- Teacher?