

# C. Science Research Project

Content Area: **English Language Arts**  
Course(s):  
Time Period: **Undefined**  
Length: **6-8 weeks**  
Status: **Published**

## Unit Overview

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Students will understand that databases and books provided by the library are more reliable than searching the INTERNET.

## Essential Questions

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- How do I locate, access, and use information to answer reference and research questions?
- How do I select the appropriate resources for me?

## Content

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Students will know how to:

- use the science databases using correct keywords
- to efficiently search books using indexes and table of contents to locate topics, subtopics, related information and links between topics

## Skills

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- How to locate information and access information using the library home page
- How to select appropriate resources for topic and reading level to answer reference or research questions

## Assessments

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- Students will list both effective/ineffective keywords and related terms
- Students will document why particular books/database are more relevant for their topic and reading level

## Lessons/Learning Scenarios

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- Navigate Library Home Page and On line Catalog
- locate print material and databases
- search and correct information

## Standards

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LA.6.CCSS.ELA-Literacy.CCRA.W.2	Write informative/explanatory texts to examine and convey complex ideas and information clearly and accurately through the effective selection, organization, and analysis of content.
LA.6.CCSS.ELA-Literacy.CCRA.W.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
LA.6.CCSS.ELA-Literacy.CCRA.W.6	Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others.
LA.6.CCSS.ELA-Literacy.CCRA.W.8	Gather relevant information from multiple print and digital sources, assess the credibility and accuracy of each source, and integrate the information while avoiding plagiarism.
CCSS.ELA-Literacy.W.6.6	Use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of three pages in a single sitting.
CCSS.ELA-Literacy.SL.6.4	Present claims and findings, sequencing ideas logically and using pertinent descriptions, facts, and details to accentuate main ideas or themes; use appropriate eye contact, adequate volume, and clear pronunciation.

## Resources

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