**Course Title:** Research 7 Cycle  
**Subject:** Research and Library Skills  
**Grade Level:** 7  
**Duration:** 1 of 6 Cycles (Approx. 30 days)  
**Number of Credits:** N/A  
**Prerequisite:** None  
**Elective or Required:** Required

**Library Media Program Mission Statement**

The Glen Ridge Public Schools Library Media Program seeks to ensure that students and staff are effective users of ideas and information. Our program encourages students to develop a passion for reading and provides a foundation for lifelong learning in our digital society.

Through direct instruction and reinforcement in collaborative projects, students will understand how library resources are organized, as well as how to access and utilize them. They will realize the value of literature as well as how to analyze and utilize informational texts.

Furthermore, students will formulate effective queries and use library resources to find the answers that they seek. They will use technology to enhance learning and make appropriate use of available library resources. They will also know how to use the Internet responsibly and will present information in meaningful ways.

**Research 7 Course Description**

This course orients students to the print and online resources available in the GRHS Library Media Center and prepares them to use those sources effectively for academic pursuits and personal interests. Students are also introduced to the process of analyzing informational texts, selecting textual evidence to support a claim, and preparing a research paper according to MLA Style, the standard that will be expected of them throughout the years ahead.

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RESEARCH 7 CYCLE

Unit 1: Finding and Using Print Sources

Approximately 8 days

Essential Questions:

● How and where can relevant print sources (fiction and non-fiction books, reference works, etc.) be found inside and outside our school library?
● According to MLA style guidelines, what content and formatting is required when documenting print sources for a Works Cited page?
● How can information found in print sources effectively be analyzed and used to support claims and/or build an argument?

Upon completion of this unit students will be able to:

● Use knowledge of the Dewey Decimal System to find the general area of the library where non-fiction books on particular subjects can be found
● Use Alexandria to search for and find books with a particular author, title or subject in our school library
● Use BCCLS to search for and find books by a particular author, title or subject in the public library
● Find and use books in the reference section that will assist them with certain types of research
● Document the required information for books, magazines, and reference articles in MLA style for a Works Cited page
● Analyze information on the same topic found in different print sources and select appropriate textual evidence to support a given claim

Common Core English Language Art Standards:

● R.7.1 - Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
● R.7.6 - Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.
● R.7.9 - Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.
● W.7.9 - Draw evidence from literary or informational texts to support analysis, reflection, and research
Interdisciplinary Standards:

- 9.1 - 21st-Century Life & Career Skills: All students will demonstrate the creative, critical thinking, collaboration, and problem-solving skills needed to function successfully as both global citizens and workers in diverse ethnic and organizational cultures.
- 8.1 – Computer and Information Literacy: All students will use computer applications to gather and organize information and to solve problems.

Activities

- Explore the different sections of the library and participate in games requiring basic knowledge of the Dewey Decimal System
- Practice using the Alexandria Researcher library database to find books available in our school library
- Practice using the BCCLs web page to find books available through the public library
- Compete in teams to find requested information in encyclopedias and other specified reference books
- Develop a mnemonic to help memorize the name of each major Dewey Decimal range (000s - 900s)
- Use their MLA Guides to document bibliographic information for given print sources
- Be held accountable for personal responsibilities including meeting deadlines, making effective use of class time, keeping materials organized, etc.
- Work in pairs to compare and contrast information found on the Titanic in different print sources (book, magazine, and encyclopedia) and determine which textual evidence would most effectively support a given claim

Enrichment Activities:

- Use acquired skills to find print materials of personal interest
- Use acquired skills to find and use print materials related to other class assignments
- Use acquired skills to identify textual evidence that will effectively support a claim and/or build an argument for a written assignment from another class

Methods of Assessments/Evaluation:

- Check corresponding workbook pages and review questions
- Observe participation in in-class activities and discussions
- Grade on Quiz 1
Print Resources:

- Research 7: Unit 1 Workbook (teacher developed)

Online Resources:

- Alexandria <alexhost.companioncorp.com>
- BCCLS <www.bccls.org>
- GRHS Library Website <www.glenridge.org/21902081612825550/site/default.asp>
- GRHS Research 7 <www.glenridge.org/219020224143529997/site/default.asp>
- Google Classroom

RESEARCH 7 CYCLE

Unit 2: Finding and Using Online Sources

Approximately 12 days

Essential Questions:

- How and where can credible online sources be found on the web at large and via subscription databases?
- According to MLA style guidelines, what content and formatting is required when documenting online sources for a Works Cited page?
- How can information found in online sources effectively be analyzed and used to support claims and/or build an argument?

Upon completion of this unit students will be able to:

- Understand the terminology related to online research as well as how search engines generally operate
- Know what Boolean Operators (AND, OR, NOT) are and understand how they can be used to broaden or narrow a search in an effort to find the desired information online
- Understand the way that Boolean Operators and other search strategies work in the popular search engine, Google
- Realize the importance of evaluating the credibility of online sources and be aware of the factors that should be taken into consideration when doing so
● Name several databases to which our school subscribes as well as know how to access and use them for research purposes
● Know how to access and use a variety of online research tools
● Document the required information for web sites, database articles, and online encyclopedia articles in MLA style for a Works Cited page
● Analyze information on the same topic found in different online sources and select textual evidence to support a given claim

Activities:

▪ Review and match relevant terms and definitions to clarify common misconceptions
▪ Analyze, discuss and practice identifying key words and using search strategies (Boolean operators, phrase searches, etc.)
▪ Practice formulating search queries utilizing trial and error to refine key words and strategies as needed to get the desired results
▪ Analyze and discuss Google results returned considering best site selections for the student’s needs
▪ Dissect and discuss a URL to understand what clues can be found in it regarding source, purpose and credibility
▪ Visit specified websites and evaluate their credibility based on a given set of criteria
▪ Practice using EBSCOhost, Facts on File, WorldBook Online and other subscription databases to find requested information
▪ Visit and examine digital resources (ebooks and digital audiobooks) linked to our school library website and consider their potential usefulness
▪ Use their MLA Guides to document bibliographic information for given online sources
▪ Be held accountable for personal responsibilities including meeting deadlines, making effective use of class time, keeping materials organized, saving files, etc.
▪ Work in pairs to compare and contrast information found on the Titanic in different print sources (websites and database articles) and determine which textual evidence would most effectively support a given claim

Common Core English Language Art Standards:

● R.7.1 - Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
● R.7.6 - Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.
● R.7.9 - Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.
● W.7.9 - Draw evidence from literary or informational texts to support analysis, reflection, and research
Interdisciplinary Standards:

- 9.1 21st-Century Life & Career Skills - All students will demonstrate the creative, critical thinking, collaboration, and problem-solving skills needed to function successfully as both global citizens and workers in diverse ethnic and organizational cultures.
- 8.1 Computer and Information Literacy - All students will use computer applications to gather and organize information and to solve problems.
- 8.2 Technology Education - All students will develop an understanding of the nature and impact of technology, engineering, technological design, and the designed world as they relate to the individual, society, and the environment.

Enrichment Activities:

- Use acquired skills to find online materials of personal interest
- Find and use online materials related to other class assignments
- Supplemental videos and corresponding worksheets, if time permits
- Use acquired skills to identify textual evidence that will effectively support a claim and/or build an argument for a written assignment from another class

Methods of Assessments/Evaluation:

- Check corresponding workbook pages and review questions
- Observation of participation in in-class activities and discussions
- Grade on Quiz 2

Print Resources:

- Research 7: Unit 2 Workbook (teacher developed)

Online Resources:

- Ebscohost databases <search.ebscohost.com>
- Facts on File databases <www.fofweb.com>
- Gale Virtual Reference Library and Opposing Viewpoints Resource Center <infotrac.galegroup.com>
- GRHS Library Website. <www.glenridge.org/21902081612825550/site/default.asp>
- GRHS Research 7 & 8 <www.glenridge.org/219020224143529997/site/default.asp>
- Rosen Teen Health & Wellness <www.teenhealthandwellness.com>
- World Book Online < www.worldbookonline.com>
● Google Basic Search Education Lesson Plans (including slide presentations and embedded video links)
<sites.google.com/site/gwebsearcheducation/lessonplans>
● Google Classroom

Audio Visual Resources:

● Internet Research Techniques. Discovery Education. 2010. Internet Series.

RESEARCH 7 CYCLE

Unit 3: Preparing a Research Paper

Approximately 10 days

Essential Questions:

● According to MLA style guidelines, what format must be followed when preparing a Works Cited page listing relevant sources?
● According to MLA style guidelines, how are sources properly credited within a research paper using parenthetical references?
● According to MLA style guidelines, what font, spacing, and headers are required when preparing a research paper?
● How do I identify and choose the facts, details, examples and quotations for a research paper that will most effectively support my claims and develop my argument?

Upon completion of this unit students will be able to:

● Be able to prepare a properly formatted Works Cited page according to MLA Style guidelines
● Know how to use the MLA Guide and related websites as reference tools when preparing assignments according to MLA Style guidelines
● Be able to take notes from sources recording necessary information in an effort to support a thesis
● Know the difference between summarizing, paraphrasing, and directly quoting sources
● Be able to draft a research paper that focuses on a thesis, supports stated claims, and follows MLA Style guidelines
● Realize the purpose of parenthetical references and know how and where to place them in a research paper
● Be aware of the importance of checking written work and making revisions
Common Core English Language Art Standards:

- R.7.1 - Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.
- R.7.6 - Determine an author’s point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others.
- R.7.9 - Analyze how two or more authors writing about the same topic shape their presentations of key information by emphasizing different evidence or advancing different interpretations of facts.
- W.7.1 - Write arguments to support claims with clear reasons and relevant evidence.
- W.7.2 - Write informative/explanatory texts to examine a topic and convey ideas, concepts, and information through the selection, organization, and analysis of relevant content.
- W.7.4 - Produce clear and coherent writing in which the development, organization, voice and style are appropriate to task, purpose, and audience.
- W.7.5 - With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed.
- W.7.6 - Use technology, including the Internet, to produce and publish writing and link to and cite sources as well as to interact and collaborate with others, including linking to and citing sources.
- W.7.7 - Conduct short research projects to answer a question, drawing on several sources and generating additional related, focused questions for further research and investigation.
- W.7.8 - Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
- W.7.9 - Draw evidence from literary or informational texts to support analysis, reflection, and research.

Interdisciplinary Standards (njccs.org):

- 9.1 21st-Century Life & Career Skills - All students will demonstrate the creative, critical thinking, collaboration, and problem-solving skills needed to function successfully as both global citizens and workers in diverse ethnic and organizational cultures.
- 8.1 Computer and Information Literacy - All students will use computer applications to gather and organize information and to solve problems.
- 8.2 Technology Education - All students will develop an understanding of the nature and impact of technology, engineering, technological design, and the designed world as they relate to the individual, society, and the environment.
Activities:

- Prepare a properly formatted Works Cited page listing given sources
- Finding relevant textual evidence and paraphrase given sources (books, magazine article, websites, etc.) to support the assigned argument
- Analyze and discuss a Sample Research Paper for format, structure, elements of MLA style, citations, and use of textual evidence
- Demonstrate their understanding of MLA formatting guidelines using notes to compose a 1-2 page research paper on an assigned thesis which follows the given outline and uses parenthetical references to cite sources
- Work in pairs to review their drafts using against a list of criteria, provide meaningful feedback to their partner, and make revisions as necessary to their research papers
- Be held accountable for personal responsibilities including meeting deadlines, making effective use of class time, keeping materials organized, saving files, etc.

Enrichment Activities:

- Use acquired skills to find and properly document sources for other class assignments
- Use acquired skills to complete other class assignments according to MLA Style guidelines
- Supplemental video on the Titanic and related discussion questions

Methods of Assessments/Evaluation:

- Check Note Taking Packet
- Grade Research Paper, including Works Cited page

Print Resources:

- Research 7: Unit 3 Workbook (teacher developed)
Online Resources:

- GRHS Library Website. <www.glenridge.org/21902081612825550/site/default.asp>
- GRHS Research 7 & 8. <www.glenridge.org/219020224143529997/site/default.asp>
- Google Classroom

Audio Visual Resources: