

5th-8th

Define an Information Task

- 11 Understand the criteria for the research assignment. 1.11

- 12 Explain what the final product will look like. 1.12

- 13 Select a topic from a range of possibilities 1.13

- 14 Use the teacher-provided essential question to develop a topic focus, or develop a self-selected essential question. 1.14

- 15 With assistance, develop a thesis statement 1.15

- 16 Identify pre-existing knowledge, as well as additional information necessary to solve the problem 1.16

- 17 Read, listen, and watch from all relevant and appropriate sources to gain an overview of the topic. 1.17

Develop Information Seeking Strategies

- 15 Understand the library's organization of resources. 2.15

- 16 With assistance, select and modify keywords and phrases for information seeking purposes. 2.16

- 17 Understand the difference between, and the uses of, primary and secondary sources 2.17

Locate and Access Information

- 10 Independently choose appropriate information from print and electronic sources. 3.10

- 11 Use cross-references to locate additional information. 3.11

- 12 Recognize inadequacies or gaps in information. 3.12

Use Information

- 4 Independently develop criteria for relevant information, including authority, accuracy, objectivity, relevancy, and currency of source. 4.4

- 5 Independently discriminate between primary and secondary sources. 4.5

- 12 Independently take notes 4.12

13 Choose appropriate for information, e.g., chronological, alphabetical, hierarchical in terms of importance, persuasive position. 4.13

15 Make inferences from data 4.15

16 Collaborate with others, including using technology to share information 4.16

22 Independently create correct citations for text and images used 4.22

23 With assistance begin to demonstrate understanding of copyright law, e.g., fair use and intellectual property rights. 4.23

Synthesize Information

7 Use appropriate medium to produce an original product to communicate research results 5.7

8 Collaborate with peers in sharing information. 5.8

9 Understand that communicating information is a lifelong skill. 5.9

Participate in Collaborative Activities 6

14 Use provided guidelines and the group's work to improve content and delivery 6.14

Evaluate the Process and the Product

5 Analyze the evaluation results to improve their communications through developing evaluation criteria and doing self and peer evaluations. 7.5

6 With assistance, describe the ethical use of information. 7.6

7 Use critical and creative thinking skills to analyze, synthesize and evaluate relevance, reliability, and authority of sources. 7.7

8 Using predetermined criteria, evaluate the effectiveness of the communication of research results 7.8

9 Review and evaluate the process of transforming information into knowledge. 7.9

10 Summarize new knowledge gained through peer presentations 7.10

Appreciate Literature

15 Incorporate critical and creative thinking skills to evaluate literary elements and conventions 8.15

16 Display knowledge of various types of print material, of genres, and of selection aids. 8.16

17 Identify and read from a variety of genres, e.g., historical, realistic, fantasy, fiction, folklore, poetry, biography, nonfiction 8.17

18 Recognize reading as a lifelong pursuit. 8.18
