

Unit Goals and Objectives

Goal #1

Students will understand and apply the mechanics of research and online searches.

(CCG – 1)

(GR5 – 2)

(NETS – 1)

(Big6 – 1.1, 1.2)

(ILS – 1, 4, 10)

Objectives for Goal #1

- During class discussions, students will learn the steps in the research process and demonstrate understanding with informal surveys.
- Using a crossword puzzle, students will learn information literacy definitions as outlined by the Oregon School Library Information System (OSLIS). Student puzzles will be scored for correct answers.
- By using a class game and practice searches, students will understand what Boolean operators are and how to apply them in an online search. Students will be assessed using teacher observation and class participation.

Goal #2

Students will locate and summarize information from a variety of sources.

(CCG – 1, 2)

(GR5 – 1, 3, 4)

(NETS – 1, 2, 3)

(Big6 – 1.1, 1.2, 2.1, 2.2, 3.1, 3.2, 4.1, 4.2, 5.1)

(ILS – 2, 3, 7, 8, 11)

Objectives for Goal #2

- During the research process, students will extract relevant information based on student handout and demonstrate knowledge of concepts through application of research activities. Practice worksheets and state facts activity will be assessed according to a scoring guide.

Goal #3

Students will understand how to evaluate information for accuracy.

(CCG – 4)

(GR5 – 6)

(NETS – 1, 2, 3, 4)

(Big6 – 2.2, 3.1, 3.2, 4.1, 4.2, 6.1, 6.2)

(ILS – 5, 6, 7, 10, 11)

Objectives for Goal #3

- During the research process, students will evaluate their information for timeliness and accuracy based on class discussions regarding the research process. Participation in class discussions will be evaluated by teacher as well as accuracy of information during state fact activity.

Goal #4

Students will understand how to cite sources correctly.

(CCG – 3)

(GR5 – 5)

(NETS – 4)

(ILS – 8)

Objectives for Goal #4

- During the research process, students will keep track of their sources in accordance with the format the bibliography handout. Competence will be measured by bibliography sheet according to scoring guide.

Common Curriculum Goals (CCG)

English: Media and Technology

1. Select and apply appropriate media and technology (current and emerging) to a task or topic.
2. Acquire information from print, visual and electronic sources, including the Internet.
3. Demonstrate ethical use of resources and materials (e.g. copyright, citations of sources).
4. Evaluate significance and accuracy of information and ideas presented in written, oral and visual communications.

Grade 5 Benchmarks (GR5)

English: Media and Technology

1. Access and use a variety of resources to provide information.
2. Demonstrate effective search strategies appropriate to the research tool (i.e. truncation for plurals and other forms of a word.)
3. Use appropriate print, visual and electronic resources to acquire information.
4. Locate information that is organized alphabetically, chronologically, topically, and/or numerically.
5. Use appropriate citations to acknowledge intellectual property rights. Apply fair use guidelines.
6. Evaluate information for currency and authorship.

National Education Technology Standards (NETS)

1. Students use technology resources for solving problems and making informed decisions.
2. Students evaluate and select new information resources...based on the appropriateness for specific tasks.
3. Students use technology to locate, evaluate, and collect information from a variety of sources.
4. Students practice responsible use of technology systems, information and software.

Big 6 Skills (Big6)



1. Task Definition

- 1.1. Define the information problem.
- 1.2. Identify information needed in order to complete the task (to solve the information problem).

2. Information Seeking Strategies

- 2.1. Determine the range of possible sources (brainstorm).
- 2.2. Evaluate the different possible sources to determine priorities (select the best sources).

3. Location and Access

- 3.1. Locate sources (intellectually and physically).
- 3.2. Find information within sources.

4. Use of Information

- 4.1. Engage (e.g. read, hear, view, touch) the information in a source.
- 4.2. Extract relevant information from a source.

5. Synthesis

- 5.1. Organize information from multiple sources.

6. Evaluation

- 6.1. Judge the product (effectiveness).
- 6.2. Judge the information problem-solving process (efficiency).

Information Literacy Standards (ILS)

1. Recognizes the need for information
2. Formulates a question based on information needs
3. Identifies a variety of potential sources of information
4. Develops and uses successful strategies for learning information
5. Determines accuracy, relevance, and comprehensiveness
6. Distinguishes among facts, point of view, and opinion
7. Selects information appropriate to the problem or question at hand
8. Organizes information for practical application
9. Produces and communicates information and ideas in appropriate formats
10. Assesses the quality of the process and products of one's own information-seeking
11. Seeks information from diverse sources, contents, disciplines, and cultures