

RESEARCHING EAGLES

Grade Level: 5

Content Areas Addressed: Science and Language Arts (Research Paper)

Group Size: 4-5 students

Duration: 60 minutes

Key Vocabulary: Research, diet, habitat, lifespan

Materials Needed: computers or laptops, smart board or projector

Lesson Objective

The students will find sources and write a research paper on different aspects of an eagle's life.

Methods

The teacher will instruct the students on techniques using key vocabulary terms to search the internet in order to find good sources and collect information for a research paper about eagles. Students will then research their assigned topic.

Procedures

The teacher will assign the students a topic about and eagle's life (e.g. diet, habitat, or lifespan). The teacher will conduct an internet search on the Smartboard or computer and demonstrate searching the internet effectively, using keywords in a search, good sources vs. bad sources, etc.

The teacher will give students time to collect information on their specific eagle topic.

When the students have their references, the teacher will explain how to convert information into a research paper.

The students will take their sources and write a summary on the information they found.

Students will use the peer-review process to polish their papers.

The students will turn in their final drafts.

Evaluation Alternatives

The teacher will use a rubric to assess whether or not the students met the goal criteria of this lesson and did the required steps.

Background

The students must know how to be able to write, use the technology to perform the research, and put together a coherent paper. The teacher must be able to assist in the research process as well as help guide the students in the writing process.

Resources

<http://www.berry.edu/eaglecam/>

Standards Addressed

[CCSS.ELA-LITERACY.W.2.2](#)

Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.

S1CS5. Students will communicate scientific ideas and activities clearly.