

## Be An Eagle

**Grade Level Range:** 2-4

**Content Areas Addressed:** Science and Art

**Group Size:** 4-5 students

**Duration:** 60 minutes

**Key Vocabulary:** Nares, nictating membrane, talons, preening, brood patch, mantling

**Materials Needed:** White bulletin board paper, brown bulletin board paper, dark brown bulletin board paper, and paper towel rolls (raw materials to create eagle)

### Lesson Objective

The student will be able to identify and label the parts of an eagle.

### Methods

The teacher will use direct instruction to teach children the parts of an eagle. The students will then use art to transform a group member into an eagle using the raw materials provided. The “eagle” will then demonstrate how each of its parts functions.

### Procedures

The teacher will show a diagram of an eagle with the parts labeled.

The teacher will explain the parts of the bird (key vocabulary)

The teacher will divide the students into groups and give the students a body part to research.

The students will research this body part from teacher selected websites and trade books and then dress up a student as an eagle, using the raw materials provided by the teacher.

Students will present their “eagle” to the class with details on the assigned body part.

The “eagle” will demonstrate their body parts function.

### Evaluation Alternatives

The teacher will evaluate the students by using a rubric with the specific criteria they are looking for from this assignment.

### Background

The students must have background knowledge of what the eagles look like. They must know how to cut and glue as well as put things together. Through watching the Berry College eagle cam as well as class discussions of the eagle, the students should be able to complete the task with minimal confusion. The teacher, with his or her background knowledge of the parts of the eagle and what they look like will be able to help guide the groups and clear up any confusion they might have.

**Resources**

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

**Standards Addressed**

S1L1. Students will investigate the characteristics and basic needs of plants and animals.