

OWLS – a design task using the internet for information

Introduction

You are a Zoologist and have been asked to preserve an owl of your choice at a zoo in your community. This means that you will create an owl habitat. You know how important they are to natural food chains and food webs and would like to share this with others.

Task

Your job is to create a **design** of an **ecosystem** for your owl. This would need to include other organisms (plants, animals, insects, etc.) that would share in its community and its environment. It can be an indoor or outdoor exhibit. Your design should reflect "**a window view**" of what a person would see if they were to walk through your exhibit at the zoo. It can be designed by creating a **diorama, a poster or a Powerpoint presentation**. By looking through this window, you are giving the public as much information as you can that would help them to understand and appreciate the **OWL'S** importance in nature.

Process

- * Go to any of the following internet resources available below.
- * Choose an Owl that you'd like to inform the public about! Do this on note cards or in a notebook. Write down as much information as possible. Create a rough draft of what your display will look like.
- * Remember, you will need a **picture** of your owl and anything additional you'd like to add to your area of display.
- * Finally, you will need to write interesting facts **about your owl that will be placed on a card** near the area of your owl's environment. This is to give the public some information on what they are seeing in the display.
- * Add color, and props to make this as lifelike as possible!

Web Resources (other resources can be used, as needed)

[Snowy Owl](#)

[Burrowing Owl](#) (use "Species Accounts" to search for other owls)

[The Owl Pages - About Owls - photos, calls, books, art, mythology and more.](#)

[Information on Owls](#)

Evaluation

Your grade will be based on the following:

- Evidence of note taking. This should include a list of at least 3- resources that you used. 25pts.
- A rough draft of your display! 15pts.
- Display in the form of a Powerpoint Presentation, Poster, or Diorama. 35pts.
- Props -(In the Powerpoint Presentation, this would include sounds, visuals, etc.) 15pts.
- Effort- creativity! 10pts.

- Adapted from a web quest activity created by Campbell County Schools located in Kentucky