

Final Project Description and Requirements for Zoology

Description: Why are animals, plants, bacteria, protists, and fungi important? Why should we even care about their preservation or conservation efforts? Your challenge is to design a final project aimed at getting people to care about the species and issues that are important to you. Imagine that funding is no limit, research and develop a comprehensive project that interactively and creatively details the following issues surrounding the species you chose: Natural History/Background including status in the wild and conservation/research efforts. Finally, your project will end by focusing on the question: What can average citizens do?

Your project may be presented via any of the medium listed below. Please review them and then OK them with Beth.

- Design an zoological/museum exhibit and create a model
- Write and illustrate a children's book/comic book/coloring book
- Design a series of lessons for schools/summer camps
- Design and build a website
- Create a film/movie storyboard
- Write an article or radio essay or even a radio show (perhaps even one that can be published in newspaper or local radio station)
- Create a magazine/zine
- Wildlife Photography and Gallery Exhibition
- Wildlife Poetry/Song
- Other ideas? Check in with Beth

Possible Species/Topics to Cover may Include:

- Ants
- Gorillas, Chimps, Bobobos or Primates in general
- Endangered Wildlife a.k.a. THE RED LIST
 - Siberian tigers
 - Wolves
 - Snow leopards
 - Lemurs--Madagascar
 - Pandas
 - Loggerhead Sea Turtle
 - Monitor Lizards
 - Snakes
 - Gorillas
 - Gharils
 - Corals
 - Fish
- Pet Trade (African Gray Parrots and others)
- Bush Meat—fancy restaurants (elephants, monkeys)
- Bonobos



Zoology Final Project Expectations

Goal: To research and develop a comprehensive project that interactively and creatively details the following issues surrounding the species you chose:

Objectives: Students will:

1. Use books, web and one other media source to research the chosen topic/species and create a comprehensive, informative project.
2. Use time wisely to craft a creative, interactive, interesting 8 minute presentation explaining the results of the project to the zoology class.

Expectations	Quality of Work		
GENERAL EXPECTATIONS FOR PROJECT			
Natural History—How well did the project address the topics listed below?			
• Food			
• Reproduction			
• Locomotion			
• Special adaptations			
• Habitat			
• Predators and Disease			
• Status in the wild historical through current			
• Evolutionary story/lineage			
• Conservation efforts			
• What can an average citizen do?			
How well did the project meet the following?			
• Project was creative and contained verve.			
• Project was clearly spell checked and edited for grammar, usage and mechanics.			
• Project was completed in a timely manner.			
QUALITY OF PRESENTATION			
Included at least two visual aids (e.g. poster, video, overhead, slide show, Power point, musical performance, props, interactive dance, study guides, etc.) that enhanced the presentation.			
Used his/her OWN WORDS in the written component, his/her OWN drawings or visuals in the visual component. IF there are any quoted sections, s/he used appropriate references and included all URL's, author's names, etc. so that we know where you got your information. (Ask if you have ANY QUESTIONS.)			
Used a minimum of three different sources for information including ONE in print.			
Maintained good eye contact and spoke to the class as opposed to the board/computer screen/floor, and maintained good "stage presence" .			
Presenter(s) spoke loudly and clearly .			
The overall presentation was entertaining and held our attention.			
Presentation lasted for a minimum of 8 minutes and was no longer than 10 minutes , except with permission from Beth.			
EXTRA CREDIT			
Project idea was presented to an organization outside of Compass for review.			
TOTAL POINTS for each of the categories.			
FINAL GRADE:			