**Endangered Species Research Project**

Components

1. **Introduction** – A brief description of your species including:

Common name as well as scientific name

Population (how many are left)

Status (endangered, critically endangered)

Thesis -The \_\_\_\_\_\_\_\_ is dying because of \_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_ should be done to save it.

2. **Background** - Size and physical description, what it eats, how it reproduces and its life span

Habitat

o Where it prefers to live

o Climate & geographic location

Any adaptations that the species has that enables it to live in its habitat

3. **Issues -** Explain why your species is endangered and at what level (critically endangered, endangered, threatened etc). What is the current status of the species in the wild? In captivity?

\*Describe why the species has become endangered. Has there been a loss or change in the ecosystem, has there been a loss of food supply, is the species hunted or cultivated for food or for it's value or has it declined because of disease or global warming, has there been an introduction of a new species? Have human activities impacted the species? How? If the species was removed from its ecosystem by becoming extinct, what impact would it have on the ecosystem?

4. **Preservation Plan -** Explain why this species should be preserved.

(EXAMPLE: If this species were to go extinct, how will it affect the habitat/food web where it is found?) What other factors must be considered when making decisions about this species. Support your statements with factual information, not emotional reactions.

5. **Decision Making -** What is being done or can be done regarding your endangered species?

\*What steps have been taken to protect and restore the species? Have plans been made to improve the environment of the species or have they been moved to another environment. Are there breeding programs in place to increase population? Do you know of any organizations that have assisted in improving the environment of the species? What are they doing to help protect the species? What could be done that is not currently being done?

6. **Conclusion/Recommendation -** Based on your research, what should be done & why?

Numbers 1-6 each equal a full paragraph. Be sure to include all required components. In text xitations are required for research, as well as a works cited page. Your paper will be typed in MLA format.

You will use a minimum of 3 credible sources for your research and include them on your works cited page.

All research as well as your final paper will be submitted for a grade. Your paper will be submitted on turnitin.com and your research folder will receive a separate major assessment grade. The assignment will be a total of 200 points - 100 paper and 100 research.