

## Ecology Explorers: Research Paper Format

### Cover Page

Title, name, class, date, appropriate picture or illustration

### Report Contents

This is a detailed explanation of your endangered species and the problems it faces. Support ideas with references for different authorities and sources. Include illustrations, diagrams, and tables in body of paper. Answers all the questions posed in the Webquest:

- Introduction
  - Hook – What interesting fact, startling statement, or quote could you use to hook your reader?
  - What background information should your reader know? Consider your audience and what they would already know.
  - What are you going to talk about in this report and why? Be sure to mention the full name of your species.
- General information
  - What is your animal and where is it found in the world?
  - What is the ideal habitat for this species? Describe and illustrate.
- Your animal's place in the ecosystem
  - What is the ecological niche for your species? Describe how it fits into its ecosystem as a producer, consumer, decomposer, or combination of these.
  - How would the destruction of your species affect the ecosystem?
  - What would happen if we do nothing to stop the decline of this species?
- Impacts on your species
  - What influences the biological success of your species?
  - Directly and indirectly, how do humans negatively impact your species?
- Conservation and politics
  - What factors could alleviate or diminish the negative human influences on your species?
  - How do politics on both sides of the conservation issue play a role in the survival of your species?
  - What are some solutions that could help reduce the negative impacts, but still support human and business interests? Describe feasible solutions your region can adopt to ensure the continued survival of this species. Justify your answers.
- Concluding paragraph
  - How can people and animals coexist? Write a conclusion of what you learned and why it is important. End with a strong plan of action for your reader to consider.

### Bibliography

Include at least three references with complete bibliographic information in American Psychological Association (APA) format.