# Endangered Animal Project Rubric

Ms. Larsh

Title Page - Include your name & animal researched

## **Natural Habitat / Distribution**

Include relevant information & pictures for your animal's natural habitat and distribution (map)

- What does their natural habitat look like: Terrestrial biome? Marine biome? Freshwater biome? Wetland? Etc
- Does their historic distribution match their current distribution?

1-3 slides based on images & info

## **Physical Characteristics**

Include relevant information & pictures for your animal's physical characteristics

- Notate if their characteristics or camouflage patterns change from youth to adulthood or life stages (amphibians)
- Size, average lifespan, etc.

1-3 slides based on images & info

## **Unique Adaptations**

Include relevant information & pictures for your animal's unique adaptations or behavioral characteristics

- Notate how adaptation increases their chance for survival within their natural habitat/ ecosystem/ biome
- Do they have any symbiotic relationships? Are they a keystone species? Apex predator? Indicator species? etc

1-3 slides based on images & info

## Niche / Ecosystem Services

Include relevant information & pictures for your animal's niche within its ecosystem & any ecosystem services it may provide or contribute to

- Notate how the niche benefits the health of its ecosystem. Use vocab such as autotroph, primary/secondary/tertiary consumer, etc.
- What consequences occur when this animal's niche is no longer filled due to dwindling populations?

1-3 slides based on images & info

## **Conservation Status**

Include relevant information & pictures for your animal's conservation status on the threatened or endangered species list

Notate the year it was placed on the list

1-3 slides based on images & info

## **Main Source of Habitat Loss**

Include relevant information & pictures for the main source of your animal's habitat loss

 Use relevant vocab such as deforestation, desertification, urbanization/ urban sprawl, overhunting, overfishing, dams, border wall, etc. where appropriate

1-3 slides based on images & info

## **Current Conservation Efforts**

Include relevant information & pictures for current conservation efforts to restore your animal's wild population

- Name at least one facility or organization working to preserve and restore your animal's wild population or its habitat
- List ways individuals can help with local conservation efforts

1-3 slides based on images & info

#### Sources

Include sources used in APA format with website URL

1+ slide based on # of sources