Endangered Animals of the World Project

There are many species whose populations are in danger of extinction. In this project we will focus on animal species, simply because there are more resources available about animals.



Your group (individual or up to 3 people) must select an endangered animal species from the list. Only one team will be allowed to research a given species.

**The project has 3 components:**

1. **Research**: A typed bibliography with at least three resources ( text and internet sources)
2. **A presentation to the class on your findings**. You must have a poster board which includes:

* One or more picture(s) of the species you researched
* A map of their original habitat
* Make your poster board informative, as if it was going to be on display at the zoo to inform visitors along with your written report.

1. **A 2-page typed written report which includes the following** **headings**:

* The common name and scientific name of the species.
* **Natural Habitat**: A description of the animal’s habitat/environment
* **Life history characteristics**: E.g. diet, size of animal, housing requirements, climate requirements, relationship with other species (Predator/prey), how old are they before they reproduce, how many offspring and how often do they reproduce, when is the animal active: Day? Night? Living habits, solitary? Group or pack animal? Any other interesting fact that you want to tell us about.
* **Endangerment**: Why is this animal endangered? Is it due to Overhunting? Habitat destruction? When was it listed as endangered? What is the present-day world-wide population size of the animal? How many are left?
* **Conservation Efforts**:What is being done to save the species? Are the efforts working? What organizations exist to promote the preservation of this species?

**Species List: We will work on a first come, first serve basis. There are so many options to choose from**.

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| **Species** | **Name of Species** |
| **Mammals** | Black Footed-ferret |
| Black Tailed-Prairie Dog |
| Bowhead Whale |
| Florida Panther |
| Gray Bat |
| Manatees |
| Gray Wolf |
| Brown Grizzly Bear |
| Bobcat |
| Stephen’s Kangaroo Rat |
| Cheetah |
| Blue Whale |
| African Elephant |
| Mountain Gorilla |
| Pygmy Hippopotamus |
| Black Rhinoceros |
| Grevy’s Zebra |
| Chinese River Dolphin |
| Asian Elephant |
| Snow Leopard |
| Asiatic Lion |
| Giant Panda |
| Tiger |
| Giant Ant Eater |
| Jaguar |
| **Invertebrates** | Queen Alexandra’s Bird wing butterfly |
| Vernal pool fairy shrimp |
| **Birds** | California condor |
| Whooping crane |
| Bald eagle |
| California clapper |
| Ivory-billed woodpecker |
| Hawaiian hawk |
| Crested honeycreeper |
| Peregrine falcon |
| Northern Spotted owl |
| **Fish** | Desert pupfish |
| Chinook salmon |
| Slender seahorse |
| Coelacanth |
|
| Amphibians | Goliath Frog |
| Desert Slender Salamander |
| Chinese Giant Salamander |
| Reptiles | American Alligator |
| American Crocodile |
| Gila Monster |
| Desert Tortoise |
| Galapagos Land Iguana |
| Leatherback Sea Turtle |

Animal Chosen: Species: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Animal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group Members: 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Due: Monday December 10, 2012**