Extinction is Forever!

Many animals and plants have lost crucial habitat due to human activities. If an animal or plant is unable to adapt to new conditions, it will disappear from the Earth forever. This is known as **extinction**. Extinction will happen naturally; however, humans are speeding up this process at an alarming rate. There is something that can be done to slow down this process. If an animal is at serious risk of becoming extinct, it is called an **endangered species**. It is possible to protect organisms that are endangered and to allow their populations to increase, both in the wild, and in places like zoos. Sometimes species may be labeled as **threatened, extirpated**, or **at-risk** if their population is declining and they are at risk of becoming endangered.

Your task is to research an endangered species of animal or plant (Plants can go extinct too!) and to create a PowerPoint presentation to show to the class. Your organism should be from North America.

**Some topic suggestions:**

Peregrine flacon

Spotted turtle

Wolverine

Bald eagle

Grizzly bear

Prairie chicken

Grouse

Grey Whale

Whooping crane

Atlantic salmon

Beluga whale

Massassauga rattlesnake

Northern Leopard frog

Polar bear

Fringed bat

Southern flying squirrel

 American chestnut Goldenseal

(visit <http://www.sararegistry.gc.ca> for more topic ideas)

**Your presentation should include: Level**

Description of your animal/plant 0 1 2 3 4

Where the organism lives 0 1 2 3 4

What the organism eats 0 1 2 3 4

Any predators of the organism 0 1 2 3 4

Food chain including the organism (use proper terminology) 0 1 2 3 4

What category is your organism? What does the term mean?0 1 2 3 4

(**endangered, threatened, extirpated,** or **at-risk)**

Reasons that it is endangered *(e.g.: poaching, habitat loss…)* 0 1 2 3 4

How it is being protected 0 1 2 3 4

Research notes 0 1 2 3 4

Bibliography 0 1 2 3 4

*(You MUST list your sources, with proper format!)*

*(A zero will be assigned for any project that does not have a proper bibliography!)*

Quality of PowerPoint Presentation 0 1 2 3 4

Group Presentation Mark 0 1 2 3 4

Rough Notes and Bibliography due: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Presentations: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Comments: