

Name _____ Date _____ Period _____

Chapter #9 Evolution by Natural Selection
Wild Animal (of 21st Century) Research Project

The following information must be covered in your animal research project. You may use Microsoft Word or Microsoft PowerPoint. I suggest using Microsoft PowerPoint to present the information about the species you chose because you will need to add a few pictures.

What is the common English name of your species?

-Include a picture of the animal when young and when an adult.

What is scientific name of your species?

-"Binomial Nomenclature" scientists use the ancient language Latin to communicate around the world (since not everyone speaks English).

Where does the animal live?

-Which of the 7 continents and/or 5 oceans does your wild animal inhabit. List some of the countries the animal roams in that continent(s).

(Please, don't include where it is located in zoos and aquariums, only in the wild).

What does the animal eat?

-List what your animal eats in its ecosystem. These may be plants, fungi or other animals. Is your species a herbivore, carnivore or omnivore? Show some pictures of the food/diet of your animal.

Does the animal have any predators in its ecosystem, if so what are they?

-Show some pictures of the predators from its ecosystem.

Is your species endangered, meaning it has a low population left in the wild?

-Try to find what the actual population left in wild is.

Does your species face any other threats? Overfishing, hunting, habitat destruction, etc..

-Add a few pictures if they add value to your research project.

What is being done to help the species population increase?

-Conservation Biology.

What adaptations has it evolved to survive and thrive in the 21st century?

-Physical characteristics that help it be successful.

Each of those subtopics is worth roughly 10 points for a total of 100 points

**Look for .edu, .gov and .org websites
.com websites are fine, but have not been fact
checked as much. Mr J**