**PROJECT** - *How can an animal live outside of its natural ecosystem?*

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_\_

For this project, you and a partner will make a plan for moving an animal from its natural environment to a zoo in a completely different biome. The specifics of the project are below.

**Due Date = Monday March 25 Work days in class = March 18-March 22 (5 days)**

**Format = 12 Google Slides or 12 Paper Slides All slides must contain information and visuals**

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| **SLIDE**  |  **CONTENT** |
| #1 | ***Title and Student Names*** 1 pt |
| #2 | ***Introduction*** *of the animal -* basic information **Animal Choices** – Gorilla, Elephant, Polar Bear, Zebra, Camel 1 pt |
| #3 | ***Natural Biome***1 pt |
| #4 | ***Temperate Forest Biome***1 pt |
| 5 | ***Natural Habitat*** * What are the abiotic and biotic factors?
* How does the animal get its food?
* What does the animal eat?
* Where does the animal live? What type of shelter?
* What type of plants are in the habitat?

5 pts |
| 6 | ***Zoo Habitat**** What are the abiotic and biotic factors?
* How will the animal get its food?
* What will the animal eat?
* Where will the animal live? What type of shelter?
* What type of plants will be in the habitat?

5 pts |
| 7 | ***Natural Animal Interactions**** Is this animal a predator?
* Does this animal have predators?
* What animals and plants does this animal typically live in a community with?
* Does the animal live in a group of its own species (population)?

5 pts |
| 8 | ***Zoo Animal Interactions**** If this animal is a predator, what enrichment will the zoo provide?
* What animals and plants will/can this animal live in a community with at the zoo?
* Will the animal live in a group of its own species (population)?

5 pts |
| 9 | ***Natural Adaptations**** What are some of the adaptations that this animal uses to survive?

5 pts |
| 10 | ***Zoo Adaptations**** In what ways will this animal have to adapt to the zoo biome/ecosystem? Include physical and behavioral adaptations.

5 pts |
| 11 | *Answer one of the* ***Driving Questions*** *–* Postedinyourclassroom 5 pts |
| 12 | ***Resources*** – Make a list of the websites that use (Just copy and paste the (URL)*Zoo websites* from Detroit, Toledo, Columbus OH, Cincinnati, Chicago (Lincoln Park); all other sites should be approved by your teacher. 1 pt |