

## ANIMAL REPORT

Animal \_\_\_\_\_  
Due Date \_\_\_\_\_

This report is to be presented orally to the class. There is no written report required, however, the information for this report is to be neatly written on cards to be used during the presentation, or the information may already be placed on their poster.

Research and presentation of material will be graded on the following criteria;

1. Classify the animal and explain why it's been placed in its specific classification.  
(Minimum requirement 2)

Kingdom  
Phylum  
Class  
Order  
Family  
Genus  
Species

2. List some other animals in the same classification.
3. Describe your animal:

Include how the animal's unique and unusual features relate to its how specific physical attributes provide an advantage for survival in a specific environment. After all of your research, please state what attribute is the best adaptation for survival of your animal.

- a. include – behavioral adaptations (ex. Fawns remain motionless when danger is near.)
  - b. Identify – structural adaptations (ex. The beak and talon of an eagle)
4. Identify the animal's source of food and water.
  5. Tell if the animal is endangered, extinct, or in danger of extinction.
  6. On a world map, please show where your animal lives.
  7. Show a comparison or contrast of the animal with that of another, showing similarities and differences using a VENN DIAGRAM (see the following page).
  8. Heredity Study
    - a. Create a new species from the two animals that were used in the venn diagram.  
**Name it, write about it, and draw it!**
  9. Draw a picture of the animal large enough to be used as a visual aid. This will be completed at school with our art teacher.
  10. Prepare an oral quiz of 5-10 questions about your animal that reviews your oral presentation.

Optional ideas:

Bring a live animal to the classroom— with permission from teacher  
Show pictures of the animal(s) used in the report  
Tell an interesting story about the animal

## HEREDITY STUDY

### **Name it, write about it, and draw it!**

Combine the two animals together that you are comparing on your VENN diagram to create a new species. Draw your new species using characteristics from both animals. Then combine the names of the two animals to come up with a new name for your new species. Lastly, describe your new species. Include things like how much it weighs, how tall it is, what it eats, how fast it runs, how long it lives, etc... You can even write a jingle or a song about your new animal. Have fun and be creative.

## ANIMAL RESEARCH GUIDE

<u>Classification:</u>	<u>Name</u>	<u>Meaning</u>
Kingdom		
Phylum		
Class		
Order		
Family		
Genus		
Species		

### Heredity Traits:

Tell how traits help or hinder survival in a given environment.

### Other animals in same classification:

### Describing the animals:

Unusual and unique features:

Adaptation to environment:

Behavioral:

Structural:

### Source of food and water:

### Status of population: Endangered or threatened?

### Venn Diagram Comparison and contrasts:

Similarities

Differences