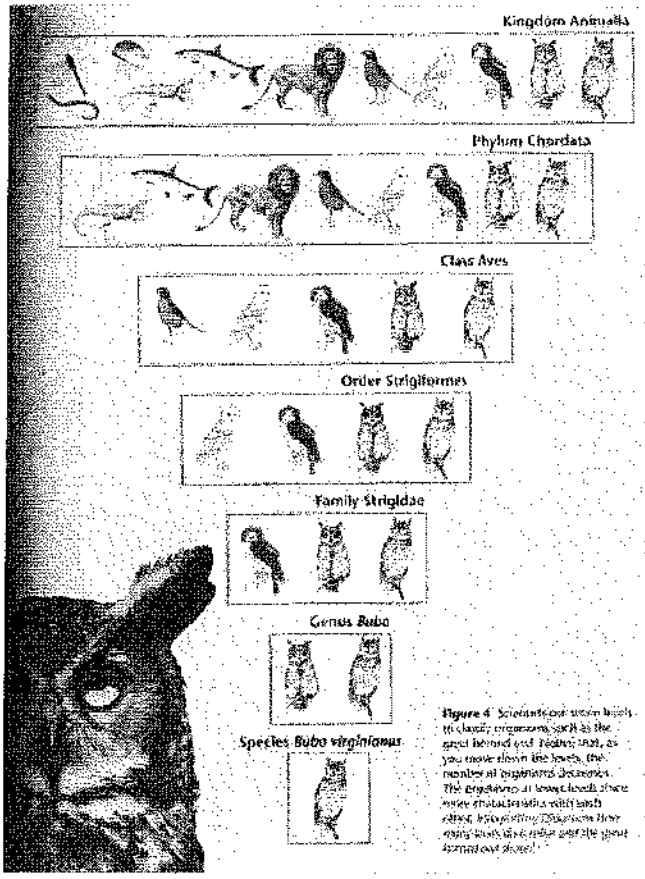
Name: _____

Classification Poster

Assignment:

1. Create a classification diagram/picture like the one on the right for *Bubo virginianus* (Great Horned Owl).
2. Please note that the image gives you the basic idea for how to construct your poster, but more details are needed as indicated by the rubric below.
3. You can complete your picture on a piece of 18 X 12 inch construction paper.
4. You are not allowed to do your project *Bubo virginianus*

Image scanned from:
Prentice Hall Science Explorer: Life Science, 2002, pg. 187.



Rubric:

1. A title that includes the common and scientific name of your organism	5pts
2. At least eleven organisms in the kingdom row	11pts
3. At least eight organisms in the phylum row.	8pts
3. At least five organisms in the class row.	10pts
5. At least four organisms in the order row.	8pts
6. At least three organisms in the family row.	6pts
7. At least two organisms in the genus row.	4pts
8. Include the scientific name (written in italics with the correct capitalization) of your organism on the species row	5pts
9. Explain each classification level. For example, if your animal is in Class Mammalia, then you would explain that "Mammals are warm-blooded animals that have hair or fur, give live birth, care for their young , and feed their young milk."	20pts
10. Neatness and aesthetics.	8pts
11. Orient the classification levels so that they form an upside down triangle	5pts
12. Scientific correctness/accuracy	10pts

Back

Classification Poster Research

Name _____

1. Choose an animal to research. Go to this website: http://animaldiversity.ummz.umich.edu/site/index.html. In the bar, type in the animal you have chosen and click on search.

2. Fill out the following information on your animal using this site.

A. Common Name of my organism _____

B. Scientific Name of my organism (Genus and species)

_____

C. Level of Classification — Explanation for Classification Name

Kingdom _____ _____

Phylum _____ _____

Class _____ _____

Order _____ _____

Family _____ _____

Genus _____ _____

Species _____ _____

D. Other organisms that share the classification levels with my animal.

Species (1) _____

Genus (2) _____

Family (3) _____

Order (4) _____

_____

Class (5) _____

_____

_____

Phylum (8) _____

_____

Kingdom (11 Animals) _____

_____

_____