

Zoo Plaque Designing Specialist

You are in charge of an exhibit at the **Cincinnati Zoo**. Your animal of choice from its **biome** will be spending the next several years in this exhibit. You are in charge of the electronic information displayed for the exhibit. The **electronic** information can be in any of the following formats: Glog, freewebs.com, wiki, word page, or powerpoint. Therefore, you need **research** to **share** information about:

1. The animal – what specialized **structures** does it need to help it survive in it's biome?
2. The climactic region- which biome does it mostly live in?
3. Animal **interactions**- Is it a parasite? Does it have a mutualistic or commensalistic relationship with any other animals or plants? Is it a predator? Is it prey for something else?

First, choose an animal to research (no duplicates) by looking through the Cincinnati Zoo website:

<http://www.cincinnati-zoo.org/animals/default.html>

Next, decide which format you are using to share the info. **Finally**, begin researching at the following website:

<http://animaldiversity.ummz.umich.edu/site/index.html>

You will be graded on the following criteria by your teacher and peers:

A	B	C
Pictures- 2 that need to help understanding of information presented on your plaque	Pictures -1 that need to help understanding of information presented on your plaque	Pictures-0 or that do not help with understanding of information presented
Generally explain the biome with details including temperature, precipitation, and vegetation.	Explain the biome with details including 2 of these: temperature, precipitation, and vegetation.	Not enough explanation of the biome
2 examples of specialized structures and their functions that benefit the animal in the environment.	1 example of specialized structures and their functions that benefit the animal in the environment.	No examples of specialized structures.
Includes at least one animal interaction.	Includes at least one questionable interaction.	Includes no animal interactions.

Due: end of class on Thursday, Jan 21.