

Advanced BIOLOGY: Animal Project

“Reverse Teaching” is a great tool to use in the understanding of a subject because it really forces you to research and know a lot about the subject. As a teacher you are asked a lot of questions and you want to know the subject as well as you can so when students have questions, you are able to answer them. In this activity, you will be teaching the class about the classification of animals you choose.

For this project you will be responsible for being the in-class expert for two classifications of animals. Your task for this project is to create a powerpoint and prepare presentation to explain each of the classifications. You will create this as a google presentation and share with your group members and then Mr. Halverson. Within your presentation you will want to include

- 1) Title with pictures**
- 2) Defining characteristics of the group (what separates them from all the rest)**
- 3) How they live (diet, movement, stages of growth)**
- 4) Body structure (tissues, organs, organ systems?)**
- 5) Examples of creatures in the group**

Group 1-Porifera and Annelids

Group 2-Cnidaria and Mollusks

Group 3-Platyhelminthes and Arthropods

Group 4-Nematodes and Echinoderms