Use the websites posted in Diigo to help you find the answers to the following questions. The key word Classification can be used to find the highlighted sites. You made bookmark and add sites to Diigo if you find additional information elsewhere. I will go over some of this information and highlight its importance as we start to talk about Bacteria.

**Vocabulary:**

**Classification-**

**Taxonomy-**

**Binominal nomenclature-**

**Questions:**

1. Why do scientists classify/group organisms?
2. How do scientists classify/group organisms?
3. What are the Three Domains? Define/Explain each.

1. List the 4 kingdoms under the Domain Eukarya. Include a description and examples of the Kingdoms.

1. How do scientists give a name to organisms? What is the naming system called?

1. Why do they have to make a system for naming?
2. What language is used to make the scientific names?

**Putting it Together:**