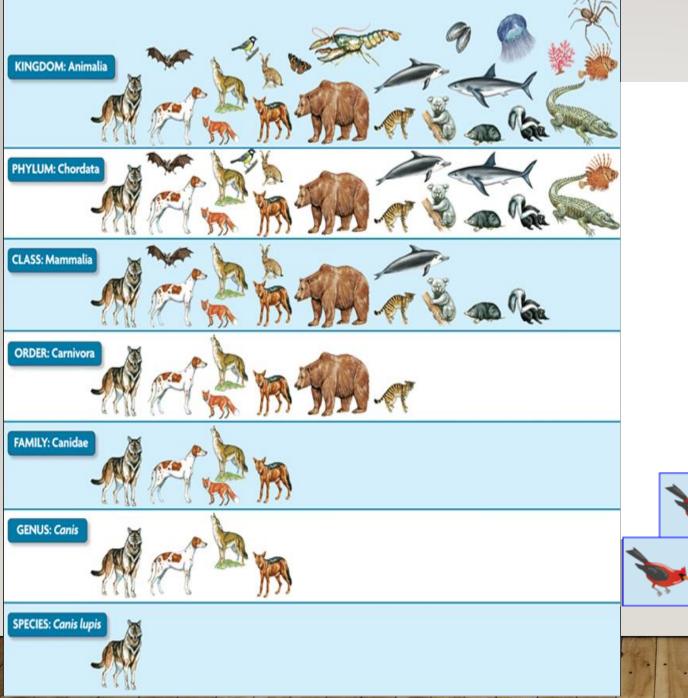
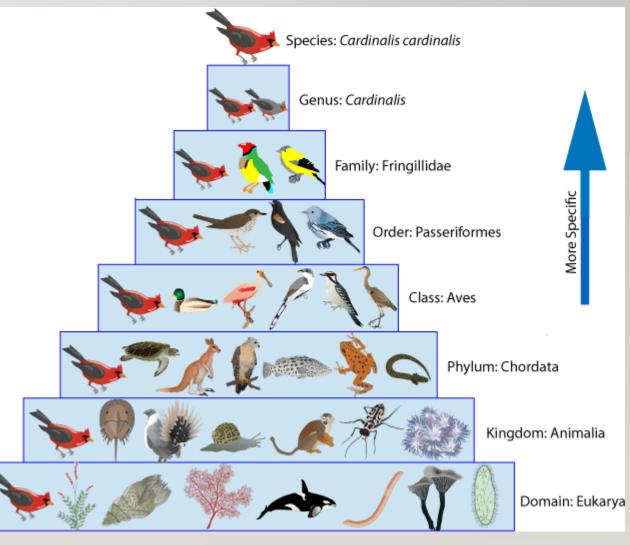
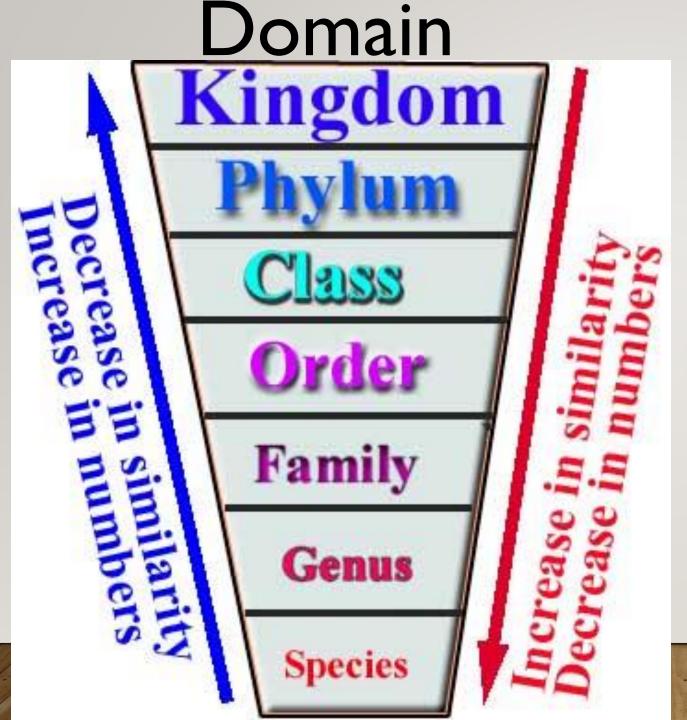
CLASSIFICATION SYSTEM







King Philip Could
Only Find Green
Socks

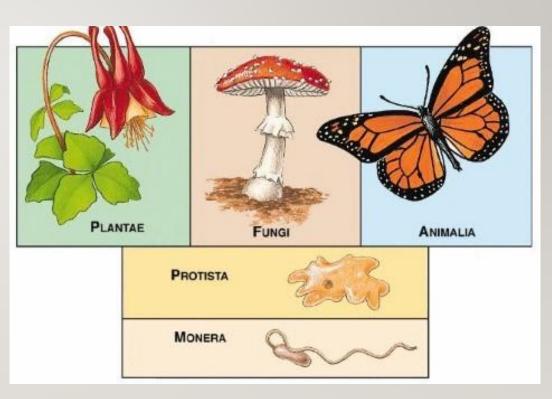
Domain- broadest level of organization I-Eukarya, 2- Archaea 3- Bacteria

I-Eukarya Kingdom of plants, animals, and fungi, Protista *Have nuclei with DNA

- 2-Archaea- One celled organism no nuclei
- 3- Bacteria- one celled organism no nucleus (Chemical process and different shape)

Kingdom 5- Plant, Animal, Protista, Fungi and Monera

| Kingdom | Main characteristics |
|-----------------|--|
| Animalia | multicellular; heterotrophic feeders so no chlorophyll; no cell walls; complex cell structure with nucleus |
| Plantae | multicellular; autotrophic feeders using chlorophyll; cell walls made of cellulose; complex cell structure with nucleus |
| Fungi | multicellular; cell walls not made of cellulose; saprophytic feeders so no chlorophyll; complex cell structure with nucleus |
| Protoctista 🎉 🧬 | mostly unicellular (a few are multicellular); complex cell structure with nucleus |
| Prokaryotae | unicellular; simple cell structure with no nucleus |



Genus- closely related organism *first work in organism's scientific name



Species- group of similar organism that can mate with each other and produce offspring

