

## Domain & Kingdom

## Level of Organization Present

### Defining Characteristics of Organisms in your Kingdom:

- Type of cell (prokaryote or eukaryote)
- Level of Cellular Complexity (unicellular, multicellular, or both)
- Nutrition (autotroph, heterotrophy, chemotroph, etc)
- Trophic level (producer, consumer or decomposer)
- Type of Habitat - where are these found?
- Type of Reproduction - asexual, sexual or both

**This can be descriptive, a checklist or chart/table - be creative!**

Picture or Pictures of Common Organisms found in this Kingdom

### Habitat Description

- Creative description
- What makes this a good habitat for an organism in this kingdom?
- Examples - create an "ad" for a home or rental property

### Your choice here:

- Demographic information - Total # of species, smallest/largest/most numerous organisms, how diverse the kingdom is, # of subgroups (such as phyla) in kingdom
- "Ad" for food items that can be used by organisms in this kingdom
- Profile of ONE COMMON organism in the kingdom - lifestyle (what it does during the day), habitat, special structures/characteristics/adaptations

### Threats to Organisms in this Kingdom

- Profile/description of a threat or problem that some (NOT ALL) organisms in this Kingdom might face
- What impact(s) would this have on organisms in this Kingdom?
- Is there anything that can be done to slow/stop this threat/problem?

Group Members, Class Period, Class