

## The Six Kingdoms

| <b>Kingdom</b>         | <b>Prokaryote or Eukaryote</b> | <b>Autotroph or Heterotroph</b> | <b>Unicellular or Multicellular</b>    | <b>Other Characteristics</b>                           |
|------------------------|--------------------------------|---------------------------------|--|--|
| <b>Archaeobacteria</b> | Prokaryote                     | Both                            | Unicellular                            | "ancient bacteria"<br>Some live in your intestines.    |
| <b>Eubacteria</b>      | Prokaryote                     | Both                            | Unicellular                            | Can cause strep throat<br>Can be useful.               |
| <b>Protists</b>        | Eukaryote                      | Both                            | Both                                   | "odds and ends"<br>Are different from each other.      |
| <b>Fungi</b>           | Eukaryote                      | Heterotrophs                    | Most multicellular<br>Some unicellular | Feed on dead and decaying organisms.                   |
| <b>Plants</b>          | Eukaryote                      | Autotrophs                      | Multicellular                          | Life on earth would not exist without plants.          |
| <b>Animals</b>         | Eukaryote                      | Heterotrophs                    | Multicellular                          | All have different adaptations that help them survive. |