

Five Kingdoms Classification Chart

Living things are divided into five kingdoms. Important characteristics for each kingdom are identified. Use this chart as a reference.

	Archaea/ Bacteria	Protista	Fungi	Plantae	Animalia
Prokaryote or Eukaryote	Prokaryote	Eukaryote	Eukaryote	Eukaryote	Eukaryote
Cell Number	Single Celled	Single Celled	Multi Celled- No tissues	Multi Celled- Tissues	Multi Celled- Tissues
Movement	Yes	Yes	No	No	Yes
Food	Make their own food using <u>Photosynthesis</u> or Obtain food from other organisms using <u>Diffusion</u>	Make their own food using <u>Photosynthesis</u> or Obtain food from other organisms by <u>eating</u> and using <u>Diffusion</u>	Obtain food from other organisms using <u>Diffusion</u>	Make their own food using <u>Photosynthesis</u>	Obtain food from other organisms by <u>eating</u> and using <u>Diffusion</u>
Examples	<ul style="list-style-type: none"> • E. Coli • Salmonella • Cyanobacteria 	<ul style="list-style-type: none"> • Amoeba • Paramecium • Euglena • Diatom 	<ul style="list-style-type: none"> • Mushroom • Mold 	<ul style="list-style-type: none"> • Maple Tree • Fern • Dandelion • Moss 	<ul style="list-style-type: none"> • Human • Worm • Spider • Crab • Sponge