

The Six Kingdom Classification System

Kingdom	Eubacteria	Archaeobacteria	Protista	Fungi	Plantae	Animalia
Cell Type	prokaryotic	prokaryotic	eukaryotic	eukaryotic	eukaryotic	eukaryotic
Cell Wall	nearly all	all	some	all	all	none
Cell Number	unicellular	unicellular	unicellular and multicellular	unicellular and multicellular	multicellular	multicellular
Nutrition	autotrophic and heterotrophic	autotrophic and heterotrophic	autotrophic and heterotrophic	heterotrophic	autotrophic and (rarely) heterotrophic	heterotrophic
Photo-synthetic	some	some (rarely)	some	none	all	none
Movement	some move with flagella	some move with flagella	cilia, flagella, or amoeboid	do not move	do not move	muscle organs, cilia, flagella, etc
Example	Spirilla	Methanococci	Amoeba	Mushroom	Sunflower	Lion