

Classification of Living Things

DOMAIN	Archaea	Bacteria	Eukarya
Characteristics	Prokaryotic Single celled Chemically different than bacteria Lives in extreme conditions	Prokaryotic Single celled Autotrophic or Heterotrophic "regular" bacteria	Eukaryotic Single celled or multicelled Autotrophic or Heterotrophic All other living things

Domain: EUKARYA

KINGDOM	PROTISTA	FUNGI	PLANTAE	ANIMALIA
Cells	Mostly single-celled	Mostly Multi-celled	Multi-celled	Multi-celled
Nutrition	Producers or consumers	Consumers (absorb)	Producers	Consumers (ingest)
Movement	Some move/ some don't	Don't move	Don't move	Move
Reproduction	Mostly asexual reproduction	Mostly asexual reproduction w/spores	Mostly sexual reproduction	Sexual reproduction