

CELL	The basic unit of structure and function of all living things.
NUCLEUS	The organelle in plant and animal cells that controls the cell's activities (the "brain")
CELL WALL	The hard layer on the outside of plant cells that serves as support and protection.
CELL MEMBRANE	The thin covering that encloses plant and animal cells which holds the parts together.
CYTOPLASM	A jelly-like substance in plant and animal cells that contains chemicals which keeps the cells working.
CHLOROPLASTS	Organelles (containing chlorophyll) in plant cells that create food for the plant cell.
VACUOLES	Organelles in plant and animal cells that store food, water, or waste materials.
KINGDOM	The largest group into which living things can be classified.
VERTEBRATE	Animals with backbones.
INVERTEBRATE	Animals without backbones.
VASCULAR PLANT	Plants with special tissues/tubes that carry food and water within the plant.
NONVASCULAR PLANT	Plants that do not have special tissues/tubes to carry food and water within the plant.