

Life Processes

Life Process	Description
Nutrition	The use of nutrients by an organism
Digestion	The process that breaks large food molecules into forms that can be used by the cell
Absorption	The ability of a cell to take in nutrients, water, gases and other substances from its surroundings
Transport	The movement of nutrients, water, gases, and other substances into and out of the cell
Biosynthesis	The cellular process of building new chemical compounds for the purpose of growth, repair and reproduction
Secretion	The release of substances from a cell
Respiration	The release of energy from a chemical breakdown of compounds within the cell
Excretion	The ability of the cell to rid itself of waste products
Response	The ability of a cell to react to stimuli from its environment
Reproduction	The process of fission in which one cell divides to form two identical new cells
Photosynthesis	The cellular process in which a plant makes food from water and carbon dioxide, using energy from the sun