

# Life Science Words

## 1<sup>st</sup> Group

**Cell** – Basic unit of life found in all living things

**Organ** – Group of tissues that work together

**Organ System** – A group of organs that work together

**Organism** – Any living thing

**Tissue** – Group of specialized cells

**Cell Division** – Process by which a cell splits into two new cells

**Cell Growth** – Process by which a cell increases its size

**Multicellular** – Having or consisting of many cells

**Unicellular** – Consisting of a single cell

**Circulatory System** – System that provides a flow of nutrients throughout the system

**Digestive System** – System that breaks down food into energy for the body

**Endocrine System** – System of glands that make hormones to regulate the body

**Excretory System** – System that removes excess, unneeded, or dangerous materials from the body

**Immune System** – System that protects the body against infection

**Integumentary System** – System that is the natural outer covering of an organism

**Nervous System** – System that regulates the body's response to stimuli

**Muscular System** – system that allows movement of an organism

**Reproductive System** – System that allows the production of offspring

**Respiratory System** – System that brings oxygen into the body and releases carbon dioxide

**Skeletal System** – System that supports and protects the body

**Response** – Reaction of an organism to a stimulus

**Stimulus** – Signal to which an organism responds