

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE

CLASS-VI

Date : 23-11-2020

Teacher : Poonam Kumari

▸ The living organisms and their surroundings

Respiration :

- Respiration is a process in which oxygen taken by an organism combines with reserved food, undergoes oxidation and releases energy.
- Breathing: Taking in air and releasing it in animals is referred to as breathing.
- We inhale oxygen (O₂) and exhale carbon dioxide (CO₂).

Excretion :

- The removal of excretory waste from the body of a living being is called excretion.
- The process of removal of wastes in plants is referred to as secretion.
- Latex, resin and gum are wastes for the plant but useful for us.