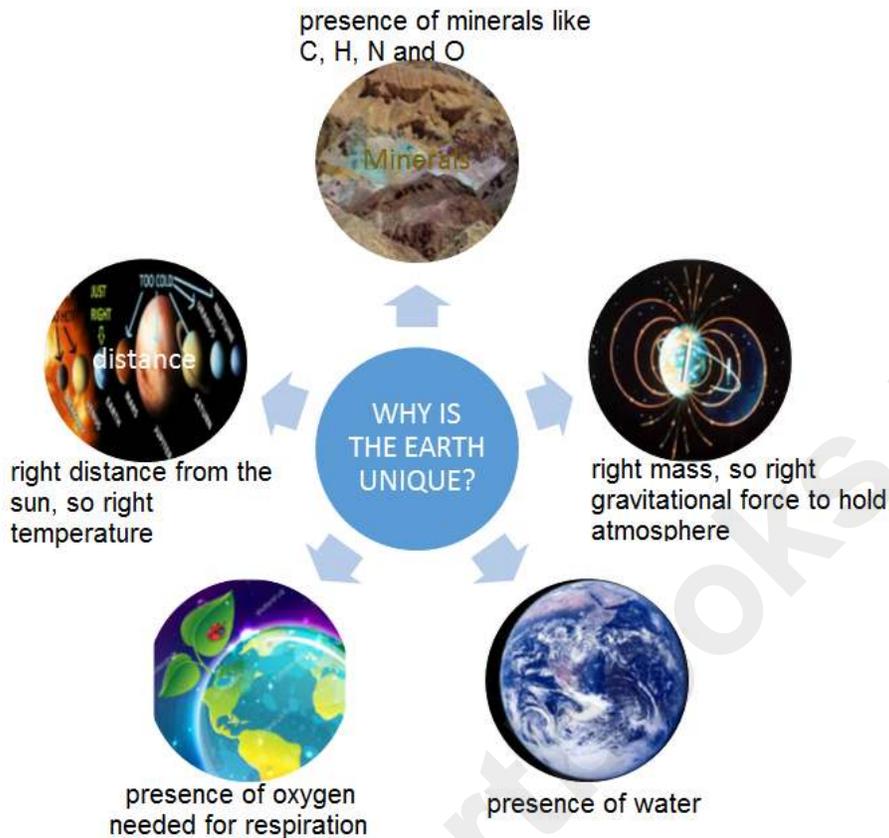
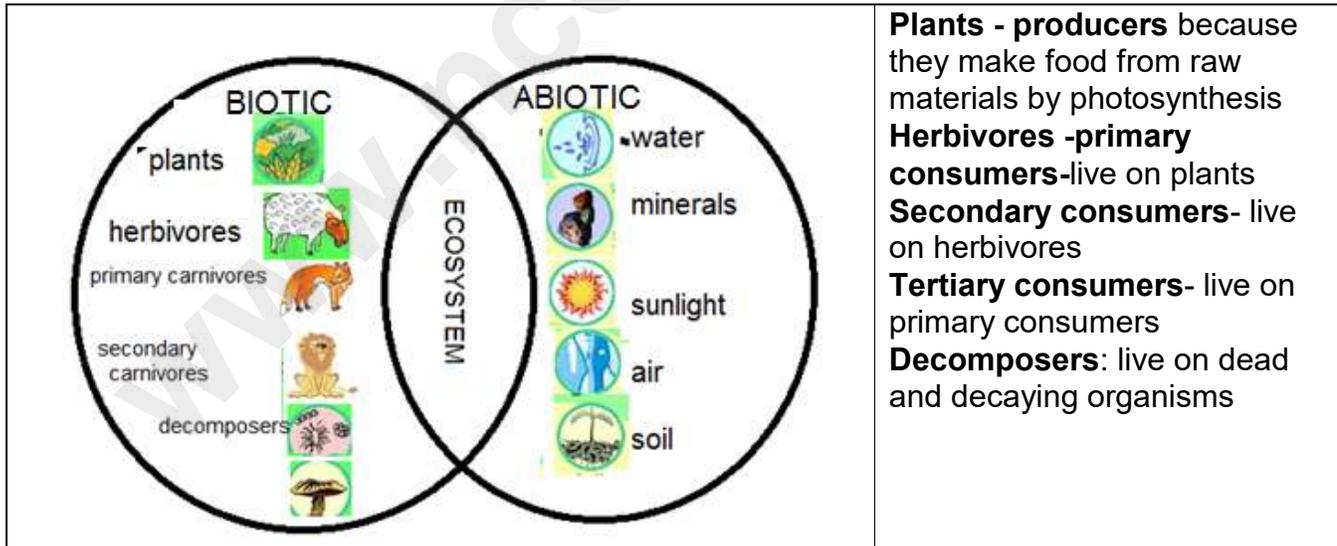


CLASS 6 ICSE BIOLOGY
REVISION NOTES
COMPONENTS OF THE ENVIRONMENT



ENVIRONMENT AND ECOSYSTEM



Interaction of biotic and abiotic factors make an ecosystem

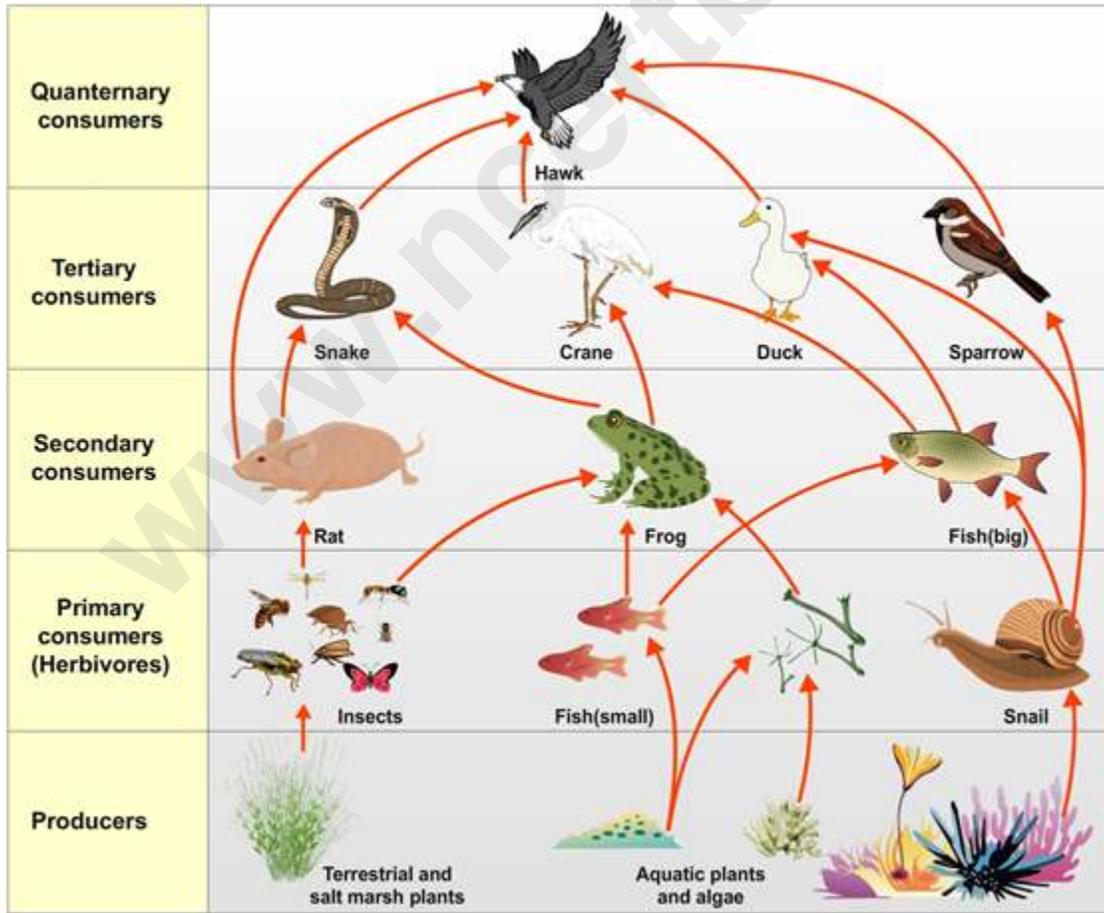
Plants use sunlight to make food. Energy from plants is transferred through food chain to other animals.

Energy levels are also called trophic levels

Decomposers are very important to every food chain as they return nutrients to the environment to be used again by green plants

A food chain depicts the sequence of organisms in which they eat and get eaten in a chain

Trophic Level	Grassland Biome	Pond Biome	Ocean Biome
Primary Producer	grass ↓	algae ↓	phytoplankton ↓
Primary Consumer	grasshopper ↓	mosquito larva ↓	zooplankton ↓
Secondary Consumer	rat ↓	dragonfly larva ↓	fish ↓
Tertiary Consumer	snake ↓	fish ↓	seal ↓
Quaternary Consumer	hawk	raccoon	white shark



Interwoven pattern of several food chains is called a food web