

Breathing in Animals



Breathing is a process of moving air into and out of the lungs for gaseous exchange with in the internal body by bringing in oxygen and flushing out carbon dioxide.

All living beings breathe. It is an important characteristic of all living organisms. As animals of different habitats have different organs to move, similarly they possess different breathing organs too.

- A. Animals living on the land take oxygen directly from the atmosphere. They have lungs as a breathing organ.
- B. Animals living in water have special breathing organs called gills. These gills help the aquatic animals to take oxygen dissolved in the water.
- C. Insects like cockroach have spiracles to breathe.
- D. Human beings take oxygen through nose which reaches in the lungs with the help of blood vessels.
- E. In blood a substance called hemoglobin acts as an oxygen carrier as it makes oxygen available to different organs of the body.

Different ways of breathing

