

WELCOME TO THE ONLINE CLASS

SESSION NO.: 1

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 8

CHAPTER NAME: ANIMALS EVERYWHERE

SUB TOPIC: INTRODUCTION, BREATHING IN ANIMALS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- define habitat.
- know about the various habitats in which animals live.
- Study the different ways in which animals breathe.

INTRODUCTION

- Name some animals which you see around yourself.
- In which place do these animals live?
- Do all these animals discussed here have the same features, behaviour and habits?

HABITAT

- The natural home or surroundings of an animal where it lives, eats, grows and has babies is called its habitat.



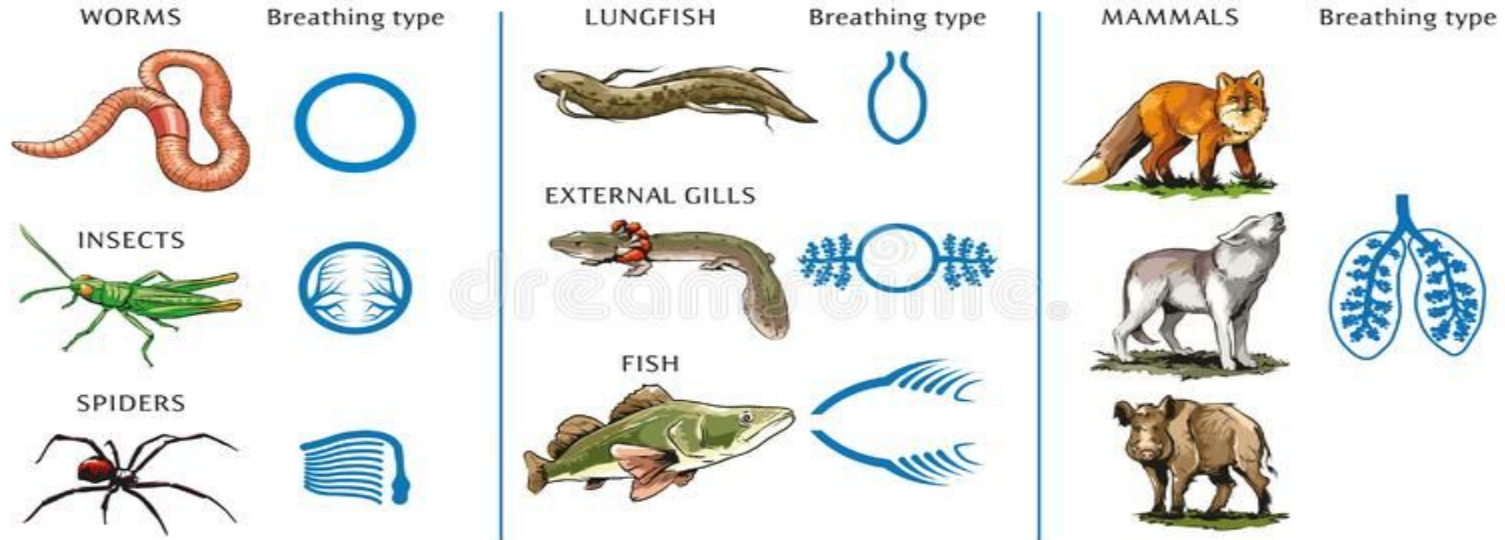
BREATHING IN ANIMALS

- **Animals breathe to get oxygen which is needed to burn the food within their bodies and release energy for various activities.**
- **Animals get their oxygen from their surroundings.**
- **Land animals breathe in oxygen from the air while aquatic animals breathe the dissolved oxygen present in water.**



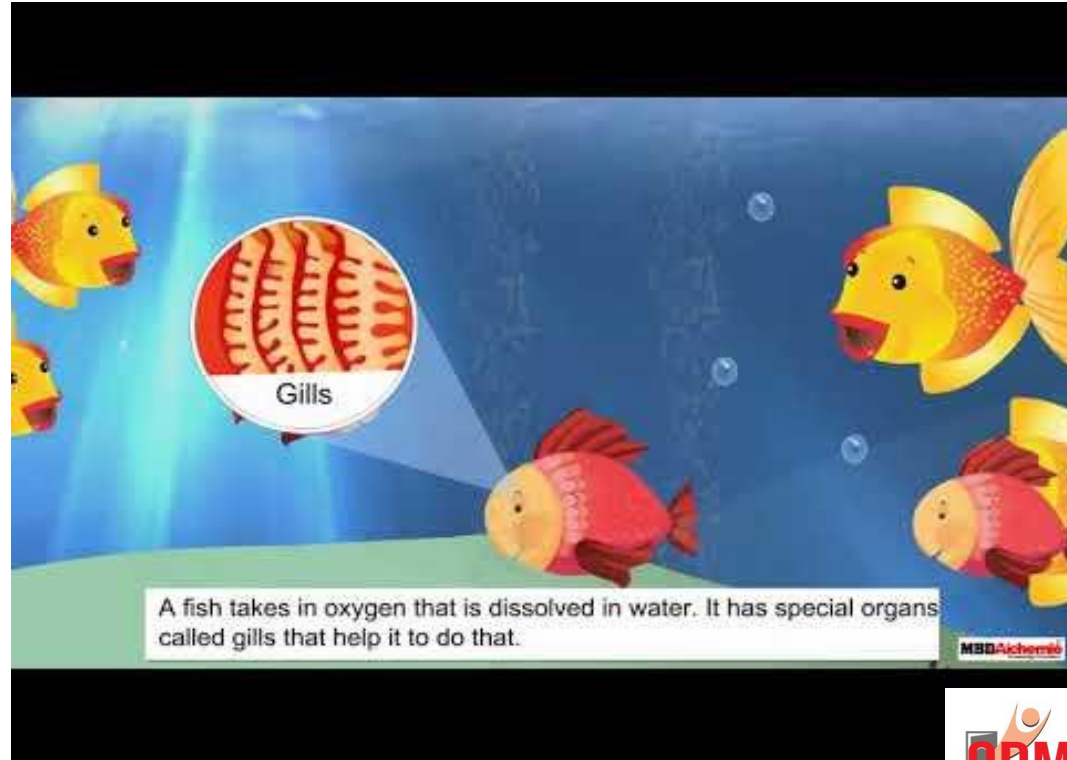
DIFFERENT BREATHING ORGANS

- Body surface
- Air holes or spiracles
- Gills
- Lungs
- Moist skin



ANIMALS THAT BREATHE THROUGH THEIR BODY SURFACE

- Microbes or microscopic animals like amoeba and paramecium breathe through their body surface.
- Animals like earthworm also breathe through their body surface.



A fish takes in oxygen that is dissolved in water. It has special organs called gills that help it to do that.

MBOAchemie

SUMMARY

- **The natural home or surroundings of an animal where it lives, eats, grows and has babies is called its habitat.**
- **Animals breathe to get oxygen which is needed to burn the food within their bodies and release energy for various activities.**
- **Microbes or microscopic animals like amoeba and paramecium breathe through their body surface.**
- **Animals like earthworm also breathe through their body surface.**

READY FOR A
QUIZ ?

1. The natural home or surroundings of an animal where it lives, eats, grows and has babies is called its _____.

Ans: Habitat

2. Animals get their oxygen from their

_____.

Ans: Surrounding

3. Amoeba breathe through its _____.

Ans: Body surface

HOMework

Write the difficult word in your notebook.

LEARNING OUTCOME

The learner will be able to:

- **define habitat.**
- **know about the various habitats in which animals live.**
- **Study the different ways in which animals breathe.**

THANKING YOU
ODM EDUCATIONAL GROUP