

WELCOME TO THE ONLINE CLASS

SESSION NO.: 1

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 8

CHAPTER NAME: ANIMALS: HOW LIFE GOES ON

**SUB TOPIC: INTRODUCTION, SOME ANIMALS GIVE
BIRTH TO YOUNG ONES**

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **understand why animals need to reproduce**
- **know the different ways by which different animals reproduce**

ANIMALS AND THEIR BABIES



Living beings produce more of their own kind , so that life on the earth goes on.



REPRODUCTION

- The process of producing young ones of the same kind is known as reproduction.
- Living things die after completing their lifespan.
- Lifespan: The period of time for which a living thing lives or is expected to live.



ANIMALS REPRODUCE IN TWO DIFFERENT WAYS

- By laying eggs
- Giving birth to their young ones
- Frogs, hens and snakes lay eggs out of which babies hatch.
- Humans, cats and cows give birth to their young ones.



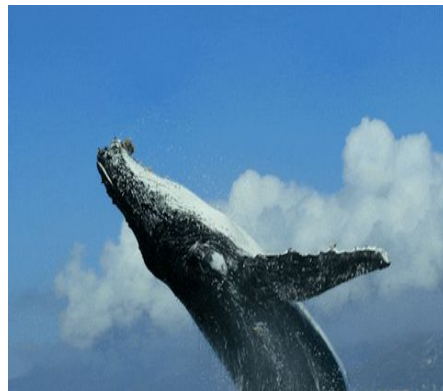
MAMMALS

- **Animals which give birth to young ones and feed them on their milk are called mammals.**
- **They are the most developed among all animals as their bodies are covered with hair.**



WHAT IS A MAMMAL?

- Some examples of mammals are cats, horses, elephants, goats, rabbits and rats.
- Whales and dolphins are mammals too even though they look like fish and have hairless bodies .
- Bats and humans are also mammals.



CARE OF THE YOUNG ONES

- **Mammals take care of their babies for a long period of time. Usually the mother cares for the young.**
- **She feeds the babies, cleans them and keeps them warm.**
- **She protects them from enemies.**
- **As they grow, the mother teaches them to find food and live on their own.**



SUMMARY

- **Animals reproduce in two different ways, by laying eggs and giving birth to young ones.**
- **Animals which gives birth to young ones and give them their milk are called mammals.**
- **Some examples of mammals are cats, elephants, horses , bats, whales and humans etc.**
- **Mammals body is covered with hair and they are warm blooded .**

READY FOR A

QUIZ?

Q1. The period of time for which a living thing lives.

Ans: Lifespan

Q2. Humans, cats and cows give _____ to their young ones.

Ans: birth

Q3. The process of producing young ones.

Ans: Reproduction

HOMework

- **Write the difficult words in your notebook.**

LEARNING OUTCOME

The learner will be able to:

- **understand why animals need to reproduce**
- **know the different ways by which different animals reproduce**

THANKING YOU
ODM EDUCATIONAL GROUP