

**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**

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**CHANGING YOUR TOMORROW**

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# 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.

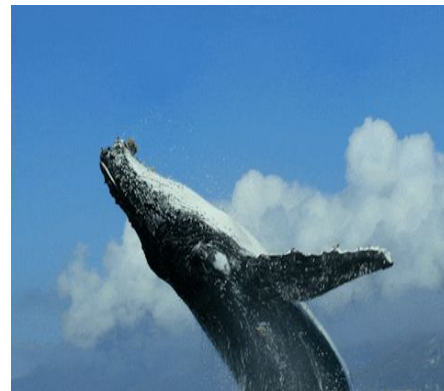


# MAMMALS

- **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**