



Class - V EVS

6. Amazing Animal Senses

I. Know These Terms:

1. Flicker - To move irregularly or unsteadily.
2. Compound - Something that consists of two or more things combined together.
3. Probe - To examine or look for something.

II. Give reasons for the following questions:

1. **Fish and snakes sleep with their eyes open.**
Fish and snakes sleep with their eyes open as they do not have eyelids.
2. **A butterfly walks on the leaves before laying eggs.**
A butterfly walks on the leaves before laying eggs to make sure the leaves can be eaten by the young caterpillars.
3. **We have a lot to learn from honeybees and ants.**
We have a lot to learn from honeybees and ants because they live together, care for one another and share the work. They also practise division of labour.

III. Answer the following Questions:

1. **Why do some animals live in groups?**
Ans. Most animals live in groups to protect each other from harsh climate conditions, defend themselves against enemies, search for food or for possible mates.
2. **How do ants use their sense of smell?**
Ans. Ants smell with the help of their long antennae. The antennae also help them to find food and direction. Whenever an ant finds food, it leaves a chemical trail along the ground which other ants follow to reach the food.
3. **What are Ultra sounds? Which animal produces ultrasounds to locate its food?**
Ans. The high-pitched squeaks are called ultrasounds. Bats produce ultrasounds to locate their food.

7. Animals in Our Lives

I. Know These Terms:

1. Endangered - In danger of disappearing from the world.
2. Extinct - No longer existing.
3. Launch - To start something new.

II. Give reason for the following statements.

1. **Some animals have become extinct.**
Some animals have become extinct because of poaching and destruction of animal habitat by deforestation.

2. Tiger is an endangered animal.

Tiger is an endangered animal because it is hunted for its skin, bones and teeth by poachers. Its number is decreasing rapidly and it is found only in a few countries now.

III. Answer the following Questions:

1. List any four ways in which we can take care of animals?

Ans. The four ways in which we can take care of animals are as follows:

- Wild animals should be protected and not killed for their body parts.
- Forests which are natural habitat of wild animals should not be cut down
- Water bodies are also a home to several animals. We should not pollute them by releasing toxic substances or throwing garbage into them.
- Domestic animals should be provided with clean shelters, medical care and good quality food.

2. How is tiger being protected?

Ans. The Government of India has been taking steps to save the tiger since many years. Jim Corbett National Park, the first protected area for tigers was set up in 1936. Project Tiger was launched in India in 1973 to put a ban on the hunting of tigers. Under Project Tiger, 27 tiger reserves were set up in the country whose number increased to 53 in 2022. Several national parks and wildlife sanctuaries were also set up to save the forests and the wildlife.

3. What role can we play in saving tigers?

Ans. The things we can do to save tigers are as follows.

- Do not buy tiger products like tiger skin, handicrafts and medicines
- Make people aware about the importance of saving the tiger for the well-being of the entire ecosystem. To save tigers, we have to save forests, which are the natural habitat of tigers.
- Start a Tiger club or get attached to Project Tiger.