



**पुण्ना International School**  
Shree Swaminarayan Gurukul, Zundal

Grade -5

EVS

*Specimen copy*

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# CH-1

## Super Senses

### ❖ Difficult words:

1. Collected
2. Minutes
3. Softly
4. Amazing
5. Recognised
6. Jaggery
7. Langur
8. Electric signals
9. Behaviour
10. Danger

### • Word meaning:

1. **Whiskers:** hair growth near the mouth or nose of some animals.
2. **Hunter:** a person who chases wild animals for food or sport.
3. **Poacher:** a person who hunts animals illegally.
4. **Rustling:** the sound caused when dry leaves or papers move.

### \* Activity:

Draw five sense organs.



## Summary

- Having different senses animals can see ,hear, smell, taste and feel.
- Any sweet kept in open can be identified by ants.
- While moving ants leave a smell on the ground. Rest of the ants follow the smell to find the path.
- By smelling another dog's urin or poop, dogs can find out if there is another dog near by.
- We decide whether the smell is good or bad through senses.
- Having fixed eyes on either side is a feature of most birds.
- Every type of animal has a different hearing power.
- Animals have their own language to communicate with each other.
- Sleeping time of different animals is different.

### \* Write true and false:

1. Most of the birds can move their eyes. **F**
2. Animals can see more colours than humans can. **F**
3. Dogs know if another dog has come into their area by movement. **F**
4. Animals that are awake at night can see things only in black and white. **T**
5. A tiger roar can be heard upto 6 km away. **F**

### \* Fill in the blanks.

1. As the ants move, they leave their **smell** on the ground.
2. **Mosquitoes** can find you by the smell of your body.
3. Some birds like kites, eagles and vultures can see **4** times as far as we can.
4. **Sloths** look like a bear and sleeps for about 17 hours a day.
5. People who kill animals are called **hunters** and **poachers**.

### \* Choose the correct option.

1. Which animals can see things only in black and white?  
(a) Birds (b) **Bats** (c) Rats
2. Which of the following animals does not warn other animals of danger?  
(a) Birds (b) Langurs (c) **Bats**
3. Which animals are not seen in winters?  
(a) Birds (b) Langurs (c) **Lizards**
4. Where is Ghana National Park?  
(a) Delhi (b) **Rajasthan** (c) Haryana
5. For which body part an elephant killed?  
(a) **Tusk** (b) Skin (c) Tail

❖ **Answer the following questions:**

**1. Why are lizards not seen in winters?**

Ans: Lizards are not seen in winter because they undergo hibernation.

**2. Why dogs are used in special search operations by police?**

Ans: Dogs have a magnificent sense of smell.

**3. How can most of the birds see two different things at a time?**

Ans: Birds have binocular vision that helps them to see both straight and side.

**4. Why do snakes react to sounds although they do not have external ears?**

Ans: Sound waves cause vibrations in snake's skull that are heard by inner ear.

**5. How did the tribes living in Andaman Islands managed to save themselves from the tsunami?**

Ans: As the animals behaving in a different manner. They guessed some danger and moved away from there.

❖ **Answer the following questions about Ants:**

**1. How do ants arrive soon after some sugar, jiggery etc is dropped on the ground?**

Ans- Ants arrive soon after some suger, jiggery etc is dropped on the ground because of its smell.

**2. Where do the ants live?**

Ans- The ants live underground, in the holes on tree.

**3. How are ants able to recognise their friends or group members?**

Ans- Ants are able to recognise their friends or group members by the smell.

## Chapter-2

### A Snake Charmer's Story

#### ❖ Difficult words

1. Kalbeliyas
2. Poisonous
3. Entertainment
4. Livelihood
5. Testing
6. Fangs
7. Medicines
8. Generation
9. Shouting
10. Government



I am Aryanath. I am a snake charmer. I entertain people with snakes. I know to play the been and make the snakes dance. I learnt this art from my father and grandfather. Our community is called **KALBELIYAS**.



My father

My grandfather



prabhadiwakar

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**\*Word meaning:**

- I. Been – -a musical instrument
- II. Fangs - hollow teeth of a snake
- III. Treasure - collection of valuable objects
- IV. Snake charming - the practice of grabbing the attention of a snake by playing an instrument called been.

**\* Activity:**

**Draw or paste different types of snakes.**



Krait



Duboiya



Afai

**Summary**

- Kalbelias is the name given to community of snake charmers.
- Snake Charmers move from village to village.
- all snakes are not poisonous.
- While dancing, Kalbelias move their body similar the snake dance'
- Snake charmers entertain people by playing been.

**\*Write true and false**

1. Saperas used to play the been to entertain people. T
2. Snake charmers know how to remove the poisonous teeth(fangs) of the snakes. T  
Snake charmers or Kalbeliya used to gift snakes to their daughter when they got married. T
3. All snakes are poisonous. F
4. The medicine for snakebite is available in all government hospitals. T

**\*Fill in the blanks.**

1. **Kalbeliyas** are the people who make the snakes dance by playing the been.
2. Snake charmers make **medicine** from the plants collected from the forests.
3. From the **mark** of the bite Saperas could find out which snake has bitten the person.
4. Snakebite can even cause **death** on the spot.
5. Poisonous teeth of the snakes are known as **fangs**.

**\*Answer the following questions**

**1. Why are snakes a treasure for the saperas?**

Ans: Snakes are a treasure for the saperas because they can earn money for their livelihood.

**2. How were saperas of great help to village people?**

Ans: They could provide medicines for fang bites.

**3. How does the poison of the snake enter a person's body?**

Ans: The poison of the snake enter a person's body through the fang bites.

**4. The government has made a law that no one can catch and keep snakes. Why do you think this law is made?**

Ans: The government has made a law that no one can catch and keep snakes, so the people can stop killing of the animals.

**5. How can snake charmers earn a living by the gift of playing the been?**

Ans: They can earn a living by entertaining people.

