



पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

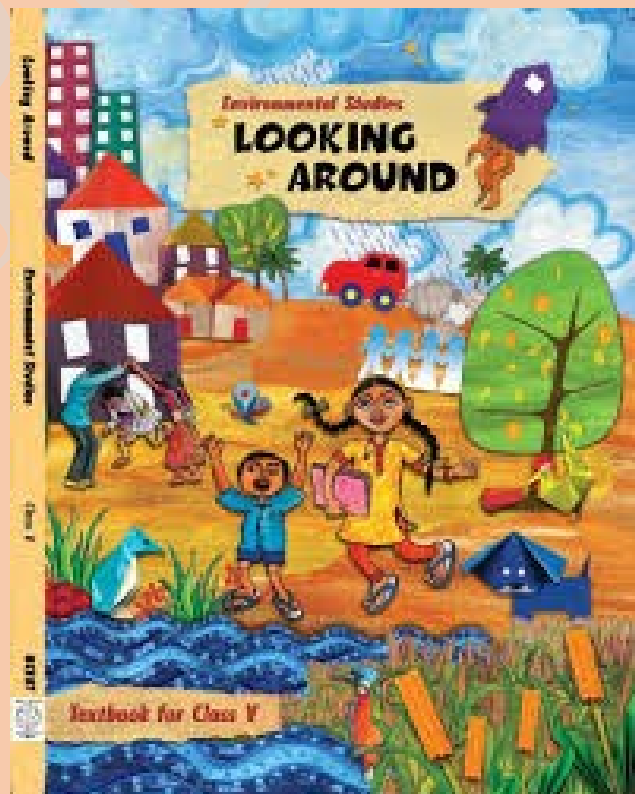
Class - V

ENVIRONMENTAL STUDIES

LOOKING AROUND

Specimen Copy

Year- 2020-21



Date: _____

CH-1

Super Senses

❖ New words:

1. Collected
2. Minutes
3. Softly
4. Amazing
5. Recognized
6. Jaggery
7. Langur
8. Electric signals
9. Behaviour
10. Danger
11. Sloth
12. Whiskers
13. Vibrations
14. Poachers
15. Hunters



❖ **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.

❖ **Answer the following questions:**

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

Ans: 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 sloths:**

1. **What do sloths eat?**

Ans: Sloths eat leaves.

2. **When do they move to another tree?**

Ans: When it has eaten enough leaves from the tree, they move to another tree.

3. **Why do sloths come down from the trees once in a week?**

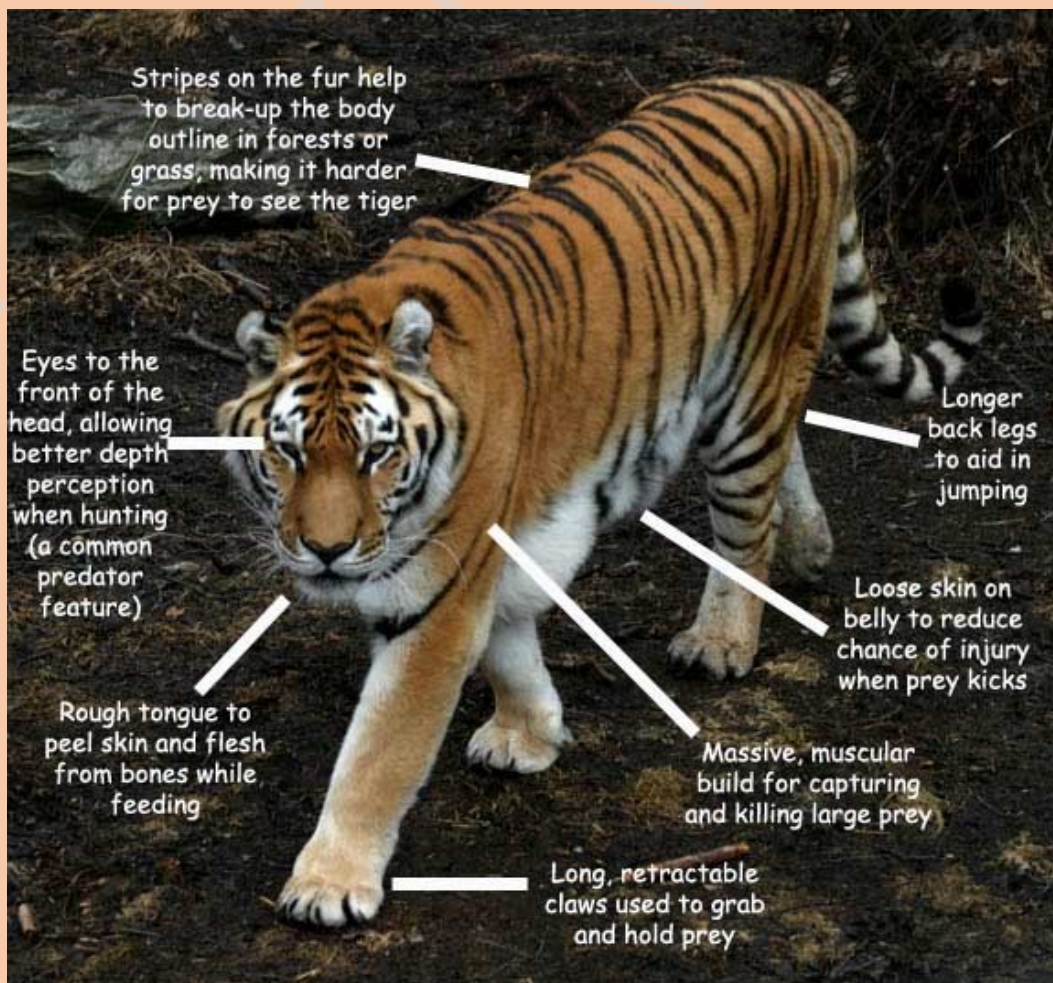
Ans: To relief itself.

❖ Answer the following questions about ants:

1. **How do ants arrive soon after some sugar, jaggery etc is dropped on the ground?**
Ans: Because of its smell.
2. **Where do the ants live?**
Ans: Underground, in the holes of tree.
3. **How are ants able to recognise their friends or group members?**
Ans: By the smell.

❖ FUN TIME:

Let's have a look on Tiger's amazing senses..



➤ A QUICK RECAP...

- We learnt about five basic senses which are also present in animals.
- An eagle has a super sense of vision.
- While an ant, dog and mosquitoes have a super sense of smell.
- Animals can not see all the colours like us and animals who awake in daytime, they can see different colours while who awake in night time can see things only in black and white.
- Few animals go under hibernation.
- Special sense in tigers like smell, movement or sound, vision etc...



Hey a dog is sniffing..
Super sense of smell..



➤ **You Tube video link for explanation of Super senses**

<https://www.youtube.com/watch?v=Xwa9OBvJ1XI>

❖ **Activity:**

Draw five sense organs.

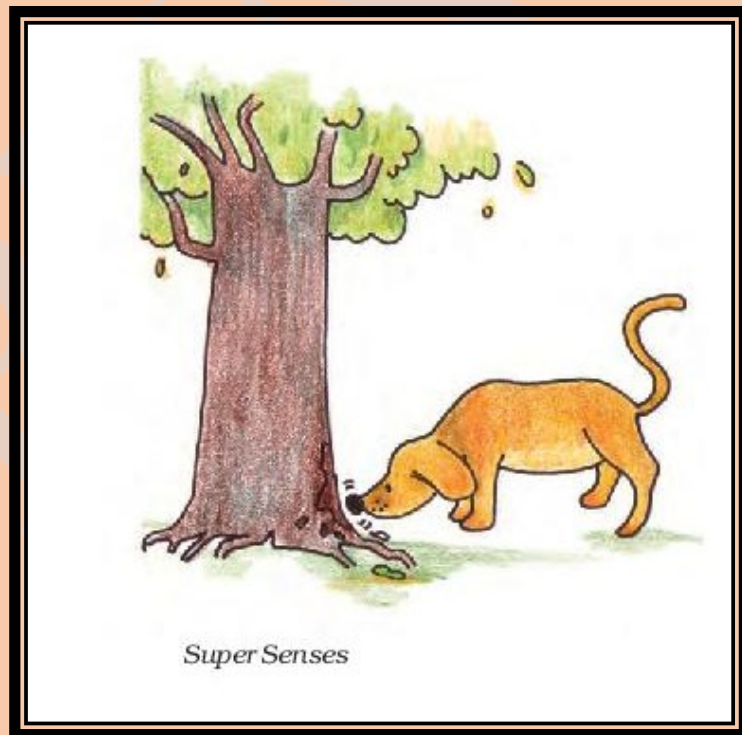


EXERCISE CORNER

❖ Fill in the blanks.

1. As the ants move, they leave their _____ on the ground.
2. People who killed animals are called _____
3. _____ can see things only in black and white.
4. Eagles can see _____ times as far as we can.
5. Mosquito has a super sense of _____

➤ Give the reason for this behaviour of the dog.



Ans: _____

➤ **Think and write the answer.**

1. How did the ant know that the other ants were not from its group?

Ans: _____

2. How did the guard ant recognise this ant?

Ans: _____

Experiment time:

➤ **Try this and write:** Drop some sugar on the ground. Wait until the ants come there.

1. How long did it take for the ants to come?

Ans: _____

2. What did the ants do with this food?

Ans: _____

3. Where do they go from there?

Ans: _____

4. Do they move in a line?

Ans: _____

Thank You