

St. Andrews Scots Sr. Sec. School

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Session: 2025-2026

Class: III

Subject: Science

Lesson-2 Plants and Animals

Reading

Explanation (will be done in class)

(Textbook Exercises)

A. Tick the correct answer

- 1) (a) Leaves
- 2) (c) Sense organs
- 3) (b) Crow
- 4). (c) Sparrow

B. Fill in the blanks.

- 1) Air holes
- 2) Carbon dioxide
- 3) Locomotion
- 4) Breathe

C. Circle the odd one and justify

- 1) Stomata
- 2) Wolf
- 3) Stomata
- 4) Fish

D. Write whether the following statements are True or False.

1. True
2. False

3.False

4.True

(Notebook Work)

New Words

- 1) Locomotion
- 2) Photosynthesis
- 3) Exchange
- 4) Protection
- 5) Surroundings
- 6) Air holes
- 7) Environment
- 8) Balance
- 9) Autotrophs
- 10) Interdependence

Define

- 1) Autotrophs- Organisms that can make their own food.
- 2) Locomotion -Movement from one place to another.
- 3) Interdependence -Depending on each other.
- 4) Surrounding -That is near or around something.

Fill in the blanks

- 1.A grasshopper has **air holes** on its body to breathe air.
- 2.Plants prepare their food with the help of a gas called **carbon dioxide**.
- 3.The movement of animals from one place to another is called **locomotion**.

4. Fish **breathe** through their gills.

Short answer questions .

1.Name the process by which plants make their food.

Ans.Photosynthesis.

2.Name two plants that respond to environment.

Ans. Mimosa and sunflower.

3.What is the function of stomata in plants?

Ans. Exchange of gases.

Long answer questions.

1. What are herbivorous, carnivorous and omnivorous animals?

Ans. Animals who eat only plants are called herbivorous animals. eg.cow,goat.

Animals who eat flesh of other animals are called carnivorous animals.

eg.lion,tiger.

Animals who eat both plants and animals are called omnivorous animals.

eg.bear, human beings.

2. How do plants and animals maintain balance in nature?

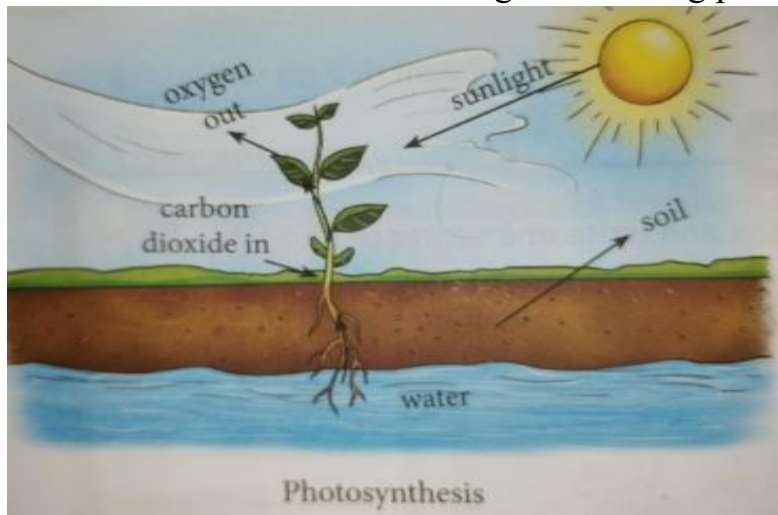
Ans. Plants take carbon dioxide from animals to make food and give oxygen to animals for breathing. Hence they maintain the balance in nature.

3. How do animals and plants reproduce?

Ans. Animals reproduce either by laying eggs or by giving birth to babies. Plants reproduce through seeds.

Diagram

Draw a neat and well labelled diagram showing photosynthesis.



Activity

Paste the picture of two herbivorous, two carnivorous and two omnivorous animals in your science notebook.

