

## Ln-5 ANIMALS AND PLANTS

## I Technical words

1. Non green plants : Plants get their food from dead and rotting matter.
2. Reproduce : The process by which the animal give birth to young ones or lay eggs.

## II Short Answer

1. Why do animals move from place to place?

Animals move from one place to another in search of food.

2. Mention the two ways by which the animals reproduce.

Some animals like birds and snakes lay eggs.

Some animals like cats and cows give birth to their young ones.

## III Long Answer

1. How is balance maintained in nature?

If there are just enough plants, just enough plant-eating animals, and just enough flesh eating animals in the world

there is balance in nature.

To maintain the balance in nature, we should protect animals like the tiger.

We should also grow more trees.

2. Why do we need to keep water plants inside the aquarium?

For the fish and other aquatic animals of the aquarium, the water plants provide many benefits.

They create a comfortable homey environment for aquatic animals.

They also serve as food source for a variety of aquatic animals.

They offer hiding places for fishes.

So, we need to keep water plants inside the aquarium.

#### IV Hots

1. If forests are removed from the earth, there would be no animals left. Is this statement true? Why?

True, because plants and animals depend on each other to live.

If the forests are removed from the earth, then the balance in nature will be disturbed and there would be no animals left.

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2/6/25



## Ln-6 PARTS OF A PLANT

## I Technical words

1. Shoot - The part of a plant which grows above the ground.
2. Root - The part of a plant which grows below the ground.

## II Short Answer

1. What does a seed need to grow into a plant?  
A seed needs enough air, water and warmth to grow.
2. What is Photosynthesis?  
A green leaf makes food for the plant with the help of air, water and sunlight. This process is called photosynthesis.
3. Differentiate between Tap root and Fibrous root.

TAP ROOT	FIBROUS ROOT
A main root grows from the end of the stem	A number of roots grow from the end of stem.
Example : Balsam, bean	Example : Grass, wheat

### III Long Answer

1. What are the uses of the stem?

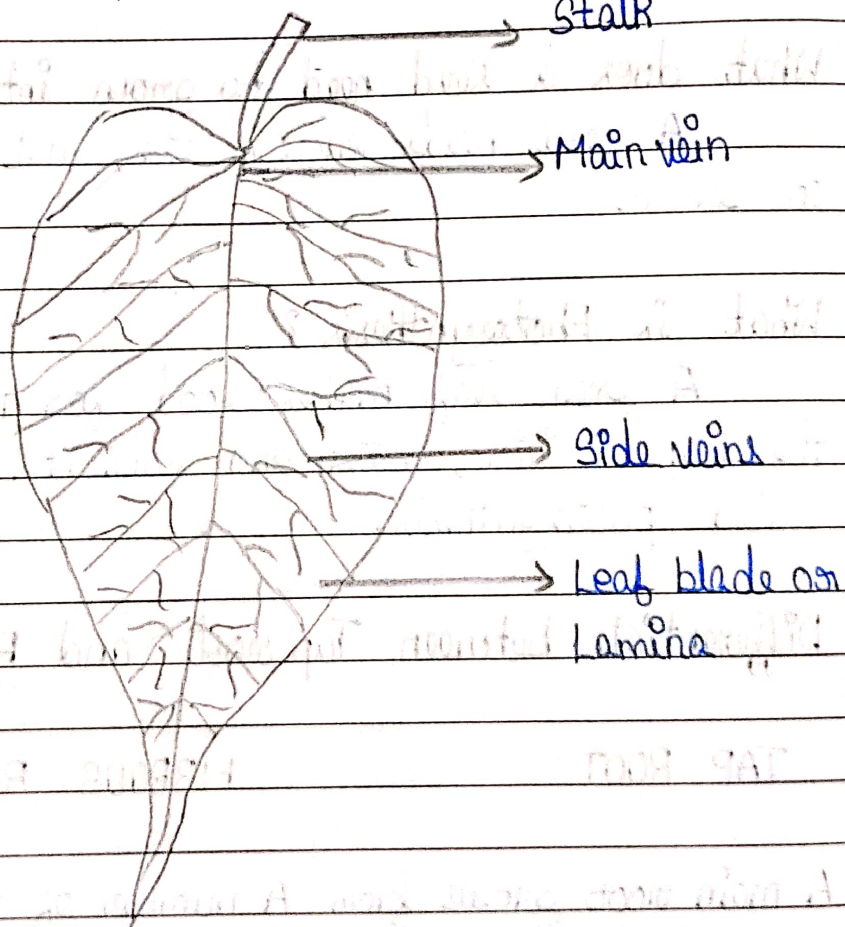
The stem holds the plant upright and support its branches.

It carries water to the leaves.

It also carries the food made by the leaves to different parts of a plant.

Stores extra food in plants like sugarcane, potato and ginger.

2. Draw and explain the parts of a leaf.



Parts of a leaf

Stalk :

It supports the leaf



Main Vein :

Middle of the leaf

Side veins :

Branch out from the main vein

Leaf blade or Lamina :

The flat and broad part of a leaf.

IV Hots

1. If mangoes are eaten in June, when would you see flowers on the mango tree? In february or july.

Ans

We would see flowers on the mango tree in February because flowers grows into fruits.

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