

**EVS**  
**NOTES**  
**STD - II**  
**(2023 – 2024)**

## Ln:1 - Plant life

### **I. Fill in the blanks:**

1. Big, tall and strong plants are called trees.
2. Flowers produce fruits.
3. The leaf is called the kitchen of the plant.
4. Green leaves make food for the plant.
5. Herbs are very small plants with thin and soft stems.

### **II. Match the following:**

- |            |   |              |
|------------|---|--------------|
| 1. Trees   | - | trunk        |
| 2. Herbs   | - | small plants |
| 3. Creeper | - | water melon  |
| 4. Climber | - | money plant  |
| 5. Shrub   | - | rose plant   |

### **III. Give two examples:**

- |                    |   |                          |
|--------------------|---|--------------------------|
| 1. Biggest plants  | - | Banyan tree, apple tree. |
| 2. Smallest plants | - | Mint, grass.             |
| 3. Creepers        | - | Pumpkin, watermelon.     |
| 4. Desert plants   | - | Cactus, date palm.       |
| 5. Water plants    | - | Lily, Lotus              |

### **IV. Answer the following:**

1. What are trees? Name any three trees.

Ans: Big, tall and strong plants are called trees. Eg: Neem, coconut and Mango tree.

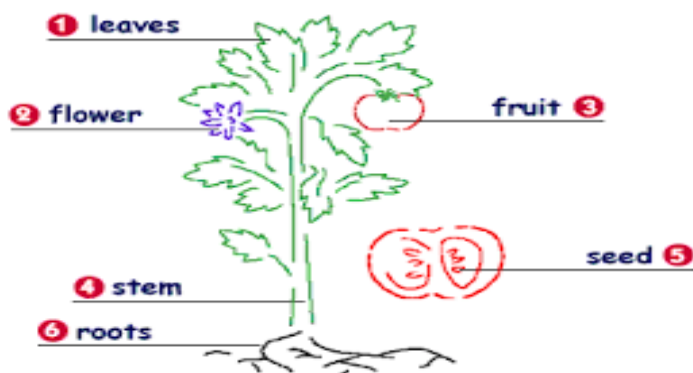
2. Why do some plants need support to grow?

Ans: Some plants have weak stems. So, they need support to grow.

3. What do leaves need to make food for the plant?

Ans: Leaves need air, water and sunlight to make food for the plant.

### **V. Draw a plant and name its part.**



## **Ln:2 - Uses of plants**

### **I. Fill in the blanks:**

1. Cereals and pulses are food grains.
2. We get oil from plants.
3. Plants are home to many animals.
4. Plants make the air fresh and pure.
5. Gum is made from Acacia and kikar tree.

### **II. Match the following :**

- |              |   |                      |
|--------------|---|----------------------|
| 1. Sunflower | - | gives us oil         |
| 2. Tulsi     | - | is a medicinal plant |
| 3. Maize     | - | is a cereal          |
| 4. Cardamom  | - | is a spice           |
| 5. Sal       | - | gives us wood        |

### **III. Give two examples of each :**

1. Trees that gives us wood – Teak and Sal.
2. Plants that gives us oil – Mustard and Sunflower.

### **IV. Answer the following:**

1. Name any five food grains.

Ans: Rice, wheat, oats, peas and kidney beans.

2. Name three things that are made from cotton fibres.

Ans: Shirts, frocks and bed sheets are made from cotton fibres.

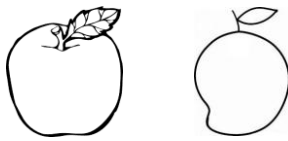
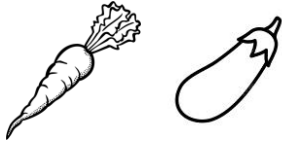




3. What do we make from wood?

Ans: We make furniture, doors, pencils and boat from wood.

4. How are plants useful for animals?

Ans: Plants are home to many animals. It provides food for animals.

**V. Draw the things we get from plants:**

<b>Fruits</b>	
<b>Vegetables</b>	
<b>Sugar</b>	
<b>Oil</b>	
<b>Pencil</b>	
<b>Frock</b>	

### Ln:3 - Wild animals

#### **I.Fill in the blanks:**

1. Most birds make nests to lay eggs.
2. A lion lives in a den.
3. An octopus lives in water.
4. Rhinoceroses are hunted for their horns.
5. We must stop being cruel to animals.

#### **II.Give two examples:**

1. Herbivores - Deer, zebra
2. Animals that live in burrows or holes- Rabbits, snails
3. Animals that live both on land and in water - Crocodiles, frogs.

#### **III. Match the following :**

- |                      |            |
|----------------------|------------|
| 1. Endangered animal | - Panda    |
| 2. Scavengers        | - Vulture  |
| 3. Herbivores        | - Elephant |
| 4. Omnivores         | - Bear     |
| 5. Carnivores        | - Lion     |

#### **IV. Answer the following:**

1. Where do wild animals live?

Ans: Wild animals live in forests.

2. Name four wild animals that are herbivores.

Ans: Deer, zebras, giraffes and monkeys.

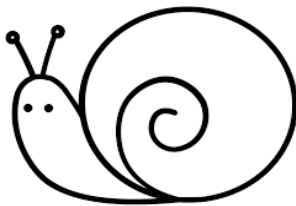
3. What are scavengers? Name any two of them.

Ans: Animals that eat the flesh of dead animals are called scavengers.

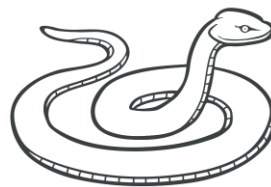
Examples: wild dogs and jackals.

#### **V. Draw two animals that lives in burrow:**

A Snail



A Snake



## Ln:4 - Domestic animals

### **I. Fill in the blanks:**

1. Eggs have proteins.
2. Hen's meat is called chicken.
3. Goat's meat is called mutton.
4. We get honey and wax from beehives.

### **II. Give two examples:**

1. Farm animals - Cows and Buffaloes.
2. Pet animals - Cats and Dogs.
3. Milk products - Butter and Cheese.

### **III. Match the following:**

- |             |   |              |
|-------------|---|--------------|
| 1. Paneer   | - | Milk product |
| 2. Cow dung | - | Manure       |
| 3. Belts    | - | Leather      |
| 4. Candles  | - | Beewax       |
| 5. Sweater  | - | Keep us warm |

### **IV. True or False :**

1. We get honey from beehives.-True
2. Hen's meat is called mutton. -False
3. Milk has a lot of proteins.-True
4. We never make homes for domestic animal.- False

### **V. Answer the following:**

1. Name any five things that are made from milk.

Ans: Curd, butter, ghee, cheese and paneer.

2. Name any three animals that carry heavy loads for us

Ans: Horse, donkey and elephant.

3. Where do we get leather from?

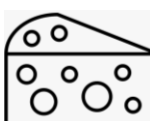
Ans: We get leather from the skin of some animals.

### **VI. Draw milk and milk products.**

Milk



Cheese



Ice cream



## **Ln: 5 - Our body**

### **I.Fill in the blanks:**

1. Our body is made up of bones and muscles.
2. The human body has 206 bones in all.
3. Muscles help the bones to move.
4. A correct posture keeps our body healthy.
5. Outdoor games make our muscles strong.

### **II.Match the following:**

- 1 .Skeleton - Framework of bones
2. Number of joints - 360
3. Brain - Help us to think
4. Skull - Brain
5. Insects - Have no bones

### **III. Give two examples:**

1. Joints - neck joint, wrist joint.
2. Organs - brain, heart.
3. Sense organs - eyes, ears.

### **IV. Answer the following:**

1. How are bones and muscles useful to us?

Ans: Bones and muscles help us to move.

2. Why are joints important?

Ans: Joints help us to bend our body.

3. Why should we play outdoor games?

Ans: To keep our muscles strong we should play outdoor games.

4. What kind of posture should we keep?

Ans: We should always keep a straight and upright position.

### **V. Write one line about what each organ does:**

1. Brain –The brain helps us to think.
2. Heart – The heart pumps blood to all parts of the body.
3. Lungs – The lungs help us to breathe .
4. Stomach – The stomach helps in digesting food.

## LN:6 - Food

### **I. Fill in the blanks :**

1. Junk food harm our teeth.
2. Wash your hands with soap and water.
3. The water that we drink should be clean.
4. We get food from plants and animals.

### **II. Give two examples:**

1. Body building foods - milk and pulses
2. Energy giving foods - bread and rice
3. Protective foods - fruits and nuts
4. Junk foods - pizzas and cold drinks

### **III. True or False :**

1. We must eat our meals on time. - True
2. Eat variety of foods. - True
3. Eat uncovered food. - False
4. Overeating is good for health. - False

### **IV. Answer the following:**

1. Why does our body need food?

Ans: Food helps us to grow, gives us energy and protects us from diseases.

2. How do protective foods help us?

Ans: Protective foods help us to fight from diseases.

3. Why does our body need water?

Ans: It helps in digesting food.

4. Why should we not eat uncovered food from street vendors?

Ans: It contains dust and germs and make us sick.

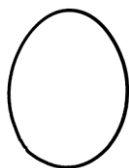
### **V. Draw 2 energy giving food and body building food:**

Body building food

Fish



Egg



Energy giving food

Rice



Potato





## Ln:7 -Safety rules

### **I. Fill in the blanks:**

1. Accidents happen when we are not careful.
2. Do not take medicines on your own.
3. Do not play or run on the road.
4. Cross the road using a zebra crossing or a subway.
5. We must follow safety rules to avoid accidents.

### **II. Name the following:**

1. Sharp objects - scissors, blade, sharp pencil.
2. Things you should have in a first aid box - dettol, cotton, scissors, bandages.

### **III. True or False :**

1. Rooftop is the safe place to play. - False
2. Never open the door of the moving vehicle .- True
3. Do not turn on a switch with a wet hand.- True
4. Accidents happen when we are careful. - False

### **IV. Answer the following:**

1. Write any two safety rules that we should follow while playing?

Ans: (a) Do not play on the road or rooftop.

(b) Never push or pull others while playing.

2. Why should you not leave your toys lying on the floor?

Ans: You may trip over them and fall.

3. What should you do when someone is hurt?

Ans. Call an elder if someone is hurt.

### **V. Draw any three road signs :**



## Ln:8 - Housing and clothing

### I. Name the following:

1. Different types of temporary houses - Tent, caravan, house boat.
2. Rooms in a house - kitchen, bedroom, study room, pooja room.

### II. Match the following:

- |               |                           |
|---------------|---------------------------|
| 1. Tent       | ___ a house made of cloth |
| 2. House boat | ___ house on a boat       |
| 3. Rain coats | ___ rainy seasons         |
| 4. An igloo   | ___ a house made of ice   |
| 5. Caravan    | ___ a house on wheels     |

### III. Give two examples:

1. Season - summer, winter, rainy season.
2. Types of roofs - flat roof, sloping roof.

### IV. Answer the following:

1. What is a temporary house? Give two examples.

Ans: House that can be moved from one place to another place is a temporary house. Eg: caravan, house boat.

2. Why do houses in rainy places have sloping roofs?

Ans: Houses in rainy places have sloping roofs so that the rain water can fall off easily from the roofs.

3. What kind of clothes do we wear in summer?

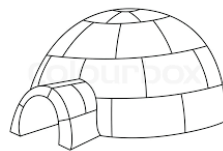
Ans: We wear cotton clothes in summer.

### V. Draw a hut and an igloo:

A hut



An igloo



## Ln:9&10 - Air & Wind

### I.Fill in the blanks:

1. Air is present all around us.
2. Moving air is called wind.
3. Heat changes water into water vapour.
4. Fresh air keeps us healthy.

### II.Give two examples:

1. Things that move with the help of wind - kite and parachute.
2. Wind instruments - flute and mouth organ.

### III.Match the following:

1. Dark coloured gas - smoke.
2. Germs - make us sick.
3. Fast and strong wind - storm
4. Air - occupies space.

### IV. Answer the following:

1. How do wet clothes get dry in the sun?

Ans: The heat of the Sun changes the water from the wet clothes into water vapour.

2. What makes the air dirty? Is dirty air good for our health?

Ans: Smoke, dust and germs make the air dirty. No, it is not good for our health.

3. Why should we play in open areas?

Ans: We should play in open areas because fresh air keeps us healthy.

4. What is a breeze?

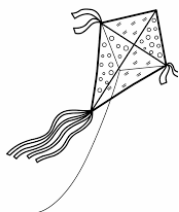
Ans: Soft and gentle wind is called a breeze.

5. Why are storms harmful?

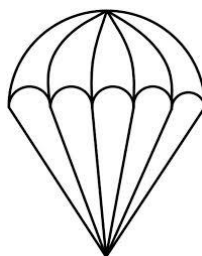
Ans: Storms are harmful because it has a lot of force and can blow away things around us.

### V. Draw 2 things that move with the help of wind:

A Kite



A Parachute



## Ln: 11 and 12 - Water, Forms of water.

### **I. Match the following:**

1. Hand pump - underground water
2. Water filter - clean water
3. Snowflakes - soft ice
4. Steam - water vapour
5. Boiling water - kills germs

### **II. Name the following:**

1. Two different ways to clean water – by boiling and by using water filters.
2. Three forms of water – ice, water and water vapour.

### **III. Give two examples:**

1. Sources of water - streams, rivers, seas and oceans.
2. Underground water - wells and tube wells.

### **IV. Answer the following:**

1. What do we use water for?

Ans: We use water to drink, bath, cook food and wash clothes.

2. Why should we boil water?

Ans: We should boil water to kill the germs present in it.

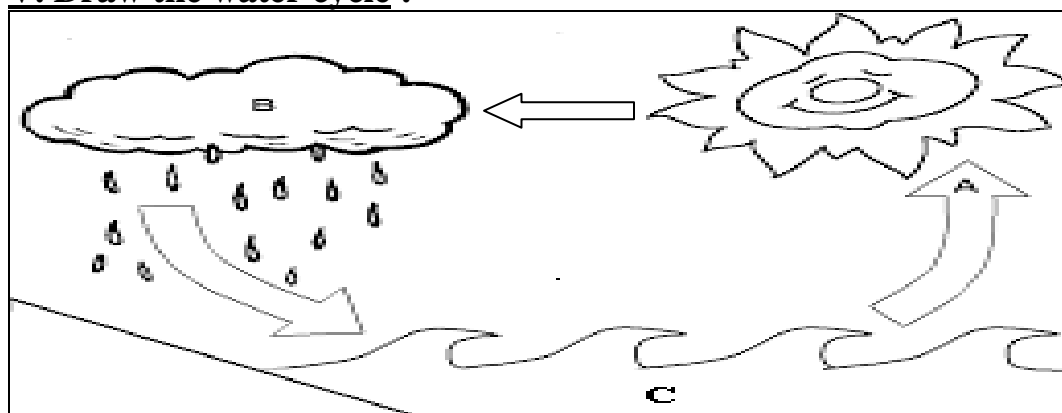
3. How are clouds formed?

Ans : Water vapour forms clouds.

4. Where does rain water go?

Ans: Rain water flow back to the rivers, lakes and seas.

### **V. Draw the water cycle :**



**A - Evaporation**

**B - Condensation**

**C - Collection**

## Ln:13 - Day AND Night, Light AND Shadow

### **I.Match the following:**

1. Rotation of the earth - causes day and night
2. Artificial light - bulb
3. Dark patch - shadow
4. Spinning of the earth - rotation
5. The Sun gives us - heat and light.

### **II.Name the following:**

1. Two natural source of light - The Sun and The Moon.
2. Two artificial source of light - lamp and torch light.

### **III.Fill in the blanks :**

1. The rotation of the Earth causes day and night.
2. We see the objects clearly in light.
3. Shadows are longer in the morning.
4. When the Sun rises, we have a day.

### **IV.True or False :**

1. The Sun is much bigger than the Earth. - True
2. When the Sun sets, it is the day. - False
3. Shadows are of different sizes. -True

### **V. Answer the following:**

1. How are day and night caused?

Ans: The rotation of the earth causes day and night.

2. What would happen if there is no light?

Ans: If there is no light, we cannot see the object.

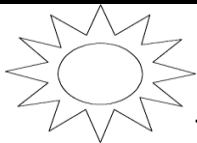
3. How is a shadow formed?

Ans: Shadow is formed when an object comes in the way of light.

4. What gives us light at night?

Ans: Bulbs, tubelights, torches, lamps and the moon gives us light at night.

### **VI. Draw the natural source of light :**



The Sun



The Moon

## Ln:14 - Rocks and Minerals

### **I. Match the following:**

1. Diamond - Precious rock
2. Talc - Softest mineral
3. Ruby - Red colour
4. Taj Mahal - White marble
5. China clay - Pottery

### **II. Name the following:**

1. Hard rocks - Marble, Diamond, Sand stone
2. Monuments made of hard rocks - Red Fort, Taj Mahal
3. Gem stones - Ruby, Emerald, Garnet

### **III. Fill in the blanks :**

1. Pencil leads is made of graphite.
2. Marble is a hard rock.
3. Chalk is a soft rock.
4. Coal is used for lighting fire.

### **IV. Answer the following:**

1. What is a rock?

Ans: Solid and hard materials present under the soil is a rock. It may be a hard or soft.

2. Name three hard rocks.

Ans: Granite, sandstone and marble.

3. What are minerals?

Ans: Minerals are materials of which rocks are made.

### **V. Draw any two gem stones.**

Ruby



Emerald

