EVS NOTES STD - II (2022 – 2023)

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. <u>Herbs</u> are very small plants with thin and soft stems.

II. MATCH THE FOLLOWING:

1. Trees - trunk

2. Herbs - small plants3. 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.

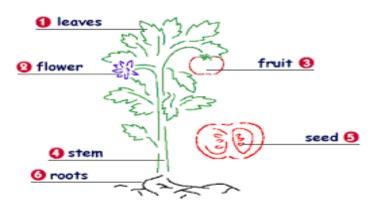
2. Why do some plants need support to grow?

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. <u>DRAW A PLANT AND NAME ITS PART</u>.



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 <u>air fresh</u> 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:

Fruits	
Vegetables	
Sugar	SUGAR
Oil	
Pencil	
Frock	

Ln:3 - WILD ANIMALS

I.FILL IN THE BLANKS:

- 1. Most birds make <u>nests</u> 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.

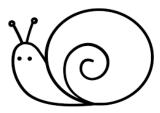
Ans: Animals that eat the flesh of dead animals are called scavengers.

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

WILK

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 <u>move</u>.
- 4. A correct posture keeps our body <u>healthy</u>.
- 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 <u>hands</u> 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 Energy giving food
Fish Egg 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 <u>road</u> 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





<u>Ln:9&10 - AIR & WIND</u>

I.FILL IN THE BLANKS:

- 1. Air is present all around us.
- 2. Moving air is called wind.
- 3. <u>Heat</u> 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 - under ground water

2. Water filter - clean water

3.Snow flakes - 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.

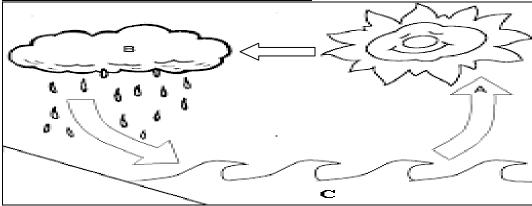
3. How are clouds formed?

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 patch4. Spinning of the earthrotation

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 <u>light</u>.
- 3. Shadows are <u>longer</u> in the morning.
- 4. When the Sun <u>rises</u>, 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:





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 <u>soft rock</u>.

4. <u>Coal</u> 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



