Delhi Public School Gandhinagar

Academic Session-2026-27

CLASS III

Study Materials

OCTOBER 2026

Subject-EVS

LESSON -3: ANIMALS-FOOD AND FEEDING HABITS

Answer the following questions.

Q.1- Define.

Ans: **Herbivores-** Animals that eat only plants.
Carnivores- Animals that eat the flesh of other animals.
Omnivores- Animals that eat both plants and animals.

Q.2- Why do animals need food?

Ans: i) To grow.
ii) Get energy.
iii) Stay healthy.

Q.3- What is a food chain?

Ans: A food chain shows the order in which living things depend on one another for food and energy.

Q.4. Give one-word answers-

i. Sharp, front teeth of herbivores for cutting and biting plants -

Ans: Incisors

ii. Flat, broad and strong teeth at the back of mouth for grinding-

Ans: Molars

iii. Sharp, curved and pointed teeth of carnivores for tearing flesh-

Ans: Canines

Q.5. What is Rumination?

Ans: Cows and buffaloes first chew grass and swallow it. Later, they bring the partially digested food, called **cud**, back into their mouths, chew it again slowly, and swallow it. This process is called **rumination**, or **chewing the cud**.

Q.6. What is nibbling?

Ans: Some animals break their food with the help of their sharp front teeth before chewing it, this is called **Gnawing** or **Nibbling.**

Q.7. Why do they do some animals swallow their food whole?

Ans: Some animals swallow their food whole because they do not have chewing teeth.

Q.8. What is the use of the row of small teeth, found in snakes and crocodiles?

Ans: Holding the prey while swallowing.

Q.9. How do the following animals eat their food?

Ans:i **Elephant-** Long and thick trunk to break and tear plant parts and put into mouth.

ii **Butterfly-** A straw-like tube attached to their mouth to suck nectar from the flowers.

iii **Lizard and frog-** Long and sticky tongue to catch their prey.

Q.10. What are scavengers?

Ans: Scavenges are animals, who eat the remains of dead animals.

Q.11. Give Reason: Green plants are called producers.

Ans: Because they can make their own food.

Case Based Question

Q.12. A rabbit was sitting in a garden and eating a carrot. It was taking very small bites again and again.

i. Which teeth help the rabbit nibble food?

Ans: Incisors

Source Based Question

Q.13. T.B Page No.33 (Care of domestic animals)

i. Which doctor treats sick animals?

Ans: A veterinary doctor treats sick animals.

Experiment Based Question

Q.14. Place small amounts of grains, fruits and insects in different places in a garden. Observe the birds like pigeon, owl and parrot.

i. Which food do you predict the parrot will eat first?

Ans: The parrot will most likely eat the fruits.

Computational Thinking Skill Question

Pattern Recognition-

Q.15. Look at the feeding pattern:

Cow = Grass
Lion = Meat
Goat = Grass
Tiger = Meat

i. If we add a crocodile to this pattern, which food should we match with it?

a. Meat **b. Grass and Meat both**
c. Grass and other plant products **d. Fruits and vegetables**

Competency Based Questions

1. A cow and a lion have very different teeth. Which option best explains why?

a) A cow needs sharp teeth to tear flesh.
b) A lion needs broad teeth to chew grass.
c) A cow has broad teeth for grinding plants, while a lion has sharp teeth for tearing meat.
d) Both have the same type of teeth because both eat food.

2. A rabbit has broad front teeth that help it cut and bite plants. Which food would best match its mouth parts?

a) Fish b) Meat c) Carrot and grass d) Eggs

3. Observe the food chain:

Grass → Grasshopper → Frog → Snake → Eagle

If the number of grasshoppers decreases greatly, which animal is likely to have less food?

a) Grass b) Frog c) Snake d) Eagle

4. A farmer notices that goats, cows and deer can eat leaves and grass easily. Which feature helps these animals chew their food?

a) Sharp tearing teeth only.

b) Broad, flat teeth for grinding food.

c) A pointed beak.

d) A long tongue only.

5. Aarav says, "All animals with sharp teeth are carnivores." Which example shows that his statement is too general?

a) Lion eats meat.

b) Tiger eats meat.

c) A bear eats both fruits and meat.

d) Wolf eats meat.

Delhi Public School Gandhinagar

Academic Session-2026-27

CLASS III

Study Materials

AUGUST 2026

Subject-EVS

Lesson-15: WEATHER AND SEASONS

Answer the following questions:

Q.1- What is weather? Name the factors that affects the weather of a place.

Ans: The condition of air at a given place is known as weather. The factors that affect the weather of a place are-

- Position of Sun.
- Force and direction of Air.
- Effect of temperature.
- Effect of rain, hail & snow.

Q.2- Define-

a. Season: The same weather that lasts for two or three months is called season.

b. Meteorology: The study that deals with weather is called meteorology.

Q.3- Differentiate between Autumn and Spring season.

Ans:

Autumn Season	Spring Season
It comes after the Rainy season.	It comes after Winter season.
Trees start shedding their leaves during autumn.	Trees grows new leaves in this season.
Days become shorter and nights become longer.	Days become longer and nights become shorter.

Q.4- Give reason: The amount of carbon dioxide in the atmosphere is less in summers than in winters.

Ans: That is because in summers plants take up a lot of carbon dioxide for photosynthesis than in winters.

Q.5- Name the Type of Precipitation:

i) What do we call frozen balls of ice that fall from clouds?

Ans: Hails

ii) What is the white crystal of ice that falls in cold regions?

Ans: Snow

iii) What do we call precipitation that is a mixture of rain and ice pellets?

Ans: Sleet

Case Based Questions

Q.6- On a summer day, Joy observed that it was hottest at noon when the Sun was high in the sky and cooler in the evening when the Sun was lower.

i) Why was the weather hotter at noon?

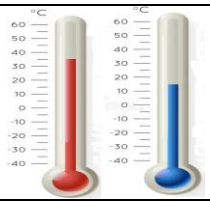
Ans: Because the Sun's rays fell **more direct** on the Earth's surface, providing more heat.

ii) Why did the weather become cooler in the evening?

Ans: Because the Sun was **lower in the sky**, so its rays were **less direct** and provided less heat.

Experiment Based Questions

Q.7- Riya recorded the outdoor temperature: 18°C at 8:00 a.m. and 35°C at 2:30 p.m.



i) What happened to the temperature in the afternoon?

Ans: The temperature increased.

ii) Which part of the day is usually warmer?

Ans: Afternoon

Computational Thinking Question

Q.8- **Abstraction-**

You are creating a daily weather chart using symbols instead of words.

for sunny

for rainy

for cold/winter

for windy

Which symbol will you use in your chart?

(i) **If the weather report says "It is hot and sunny today",**

Ans:

(ii) **People are carrying umbrellas. The roads are wet and heavy rain has been falling since morning.**

Ans:

(iii) **A kite competition was held today. The kites flew high because strong winds were blowing.**

Ans:

Spelling Focus Words (Peer Assessment)

1.	Weather	2.	Beverages
3.	Crystals	4.	Hails
5.	Droughts	6.	Sleet

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Competency Based Questions

1. **Statement (A): Wind can change the weather.**

Reason (R): Wind can bring cool air or rain clouds from one place to another.

a) Both A and R are true. b) A is true, but R is false.

c) A is false, but R is true. d) Both A and R are false.

2. **Two children stand outside at different times.**

- **Child A stands outside at 8 a.m.**
- **Child B stands outside at 1 p.m.**

Who will feel hotter and why?

a) Child A, because the Sun is lower. b) Child B, because the Sun is higher.

c) Both feel the same. d) Child A, because of strong winds.

3. **A sailor notices that the wind has suddenly changed direction. What may happen?**

a) The weather may change. b) The Sun will disappear.

c) The day will become shorter. d) It will always snow.

4. **Priya hangs wet clothes outside. On which day will they dry faster?**

a) Cool day with no wind. b) Sunny day with a gentle breeze.

c) Rainy day d) Foggy day

5. **Why is rain important for farmers?**

a) It helps crops grow. b) It melts snow.

c) It makes the Sun shine brighter. d) It creates strong winds.

Delhi Public School Gandhinagar

Academic Session-2026-27

CLASS III

Study Materials

JULY 2026

Subject-EVS

Lesson-9: WATER

Answer the following questions:

Q.1- What are the three forms of water?
Ans: The three forms of water are:
i) Solid- ice ii) Liquid- water iii) Gaseous- water vapour

Q.2- Give reason: We see droplets on the outside of a cold glass of water?
Ans: Water vapour in the air condenses into liquid drops.

Q.3- Define-
i) **Freezing:** The process by which water changes into ice on cooling.
ii) **Melting:** The process by which ice changes into water on heating.
iii) **Evaporation:** The process by which water changes into water vapour on heating.
iv) **Condensation:** The process by which water vapour gets converted into water on cooling.
i) **Water cycle:** The continuous cycle by which water circulates on the earth is known as water cycle.

Case Based Questions

Q.4- Neha took an ice cream out of the freezer and left it on the table. After some time, it started becoming soft and watery.
i) Which form of water changed during this process?
Ans: Solid to liquid
ii) What is this process called?
Ans: Melting

Experiment Based Questions

Q.5- Teacher washed her handkerchief and hung it outside on a sunny day. After some time, it became dry.
i) What happened to the water in the handkerchief?
Ans: It changed into water vapour.
ii) Which process helped the cloth dry?
Ans: Evaporation

Computational Thinking Question

Q.6- The water cycle includes evaporation, condensation, precipitation, and collection. Which information is NOT essential to understand the water cycle?
(Water changes from liquid to vapour. Clouds form from water vapour. Rain falls back to Earth. The colour of the clouds.)
Ans: The colour of the clouds.

Spelling Focus Words (Peer Assessment)

1.	Inter-changeable	2.	Evaporation
3.	Condensation	4.	Freezing
5.	Transpiration	6.	Glaciers

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Competency Based Questions

1. Riya kept a bowl of water in the sun. After two days, the bowl had less water. Why did the water level decrease?

a) Water evaporated into the air.
b) Water was absorbed by the bowl.
c) Water disappeared.
d) Water turned into ice.

2. Meena left a bottle of water in the freezer overnight. The next morning, she found ice. This shows that water can change from:

a) Gas to liquid
b) Gas to solid
c) Solid to gas
d) Liquid to solid

3. Which form of water is found in clouds?

a) Solid water only.
b) Salt water.
c) Water vapour and tiny water droplets.
d) Ice only.

4. Which of these is a source of fresh water?

a) Sea
b) Ocean
c) River
d) Salt Lake

5. During winter, water vapour changes into tiny droplets on grass. This process is called:

a) Evaporation
b) Melting
c) Condensation
d) Freezing

Lesson-14: FORCE

Answer the following questions:

Q.1- What is force?
Ans: Force is a push or pull on an object that causes a change in its position.

Q.2- What are the effects of force?
Ans: Force can-
i) stop a moving object.
ii) make an object move.
iii) change its speed.
iv) change its direction.

Q.3- What is work? What is needed to do work?
Ans: The movement of the object by the application of force is called work. Energy is needed to do work.

Q.4- Define gravitational force.
Ans: The force by which the earth pulls things towards itself is called gravitational force.

Q.5- Define friction.
Ans: Friction is a kind of force that slows down or stops a moving object when its surface comes in the contact of another object.

Case Based Questions

Q.6- Rohan rolled a toy car on a smooth tiled floor, while Aman rolled a toy car on a rough carpet. Rohan's car travelled farther than Aman's car.
i) On which surface did the toy car stop sooner?
Ans: Car on the rough carpet stopped sooner.
ii) Which surface has less friction: a smooth tile floor or a rough carpet?
Ans: A smooth tile floor.

Experiment Based Questions

Q.7- A cricket player hit a stationary ball with a bat. Later, a fielder caught the moving ball.
i) What effect of force is shown when the player hit the stationary ball?
Ans: Force can make a stationary object move.
ii) What effect of force is shown when the fielder caught the moving ball?
Ans: Force stops a moving object.

Computational Thinking Question

Q.8- Pattern Recognition:
Observe these actions:
- **Kicking a football**
- **Pushing a trolley**
- **Pulling a suitcase**

What pattern do you notice?
Ans: All actions involve force to move objects.

Spelling Focus Words (Peer Assessment)

1.	Force	2.	Gravitational force
3.	Friction	4.	Energy

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Competency Based Questions

1. Riya pushed a toy car lying on the floor. The toy car started moving. What effect of force is shown here?

a. Change in shape
b. Change in colour
c. Producing sound
d. Making a stationary object move

2. Meena walks easily on a rough road but slips on a wet floor. What helps her walk safely on the rough road?

a. Gravity
b. Friction
c. Air
d. Heat

3. Statement: Fruits fall from trees towards the Earth.
Reason: Gravitational force pulls objects towards the Earth.

a. Both statement and reason are true.
b. Statement is true, but reason is false.
c. Statement is false, but reason is true.
d. Both statement and reason are false.

4. Which is an example of gravitational force?

a. Falling down of leaves
b. Moving train
c. Pushing a cart
d. All of the above

5. Ankur opens a drawer by holding its handle and bringing it towards himself. What action is Ankur using?

a. Pull
b. Pull
c. Friction
d. Gravity

Delhi Public School Gandhinagar

Academic Session-2026-27

CLASS III

Study Materials

JUNE 2026

Subject-EVS

Lesson-8: AIR

Answer the following questions:

Q.1- What are the characteristics of air?

Ans: i) Air has mass.
ii) Air occupies space.
iii) Air takes space of the container it is filled with.
iv) Air has no taste, colour, and smell.

Q.2- What is the difference between a storm and a breeze?

Ans:

Storm	Breeze
1. Strong blowing wind is called storm.	1. Slow and gentle wind is called breeze.
2. It can be harmful.	2. It is pleasant.

Q.3- Write some ways to prevent air pollution.

Ans: i. Use public transport.
ii. Avoid burning trash and firecrackers.
iii. Avoid chemical sprays and cleaners.
iv. Plant more trees.

Case Based Questions

Q.4- Riya was flying a kite in the park. The kite was moving high in the sky because the wind was blowing.

i) What helped the kite move?

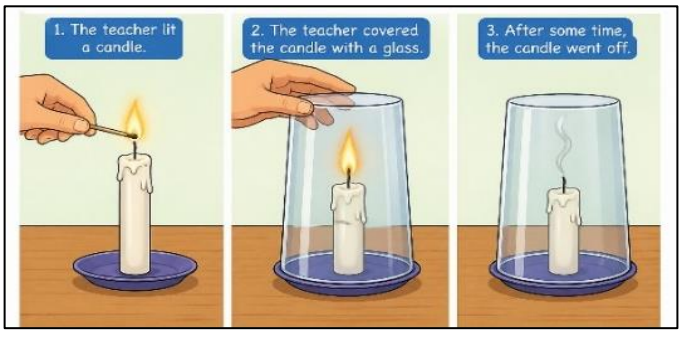
Ans: Wind helped the kite move.

ii) What is moving air called?

Ans: Moving air is called wind.

Experiment Based Questions

Q.5- The teacher lit a candle and covered it with a glass. After so me time, the candle went off.



i) Why did the candle go off?

Ans: The candle went off because it did not get air (oxygen).

ii) What did this experiment show?

Ans: It showed that air is needed for burning.

Source Based Questions

Q.6- Topic- Composition of air (Page no. 79)
i) What is air made of?
Ans: Air is made up of several gases.
ii) Which gas helps in breathing?
Ans: Oxygen

Q.7- Identify the statements as True or False and correct the false statements.
i) There is no air in an empty bottle. **False**
Ans: An empty bottle also contains air.
ii) Air helps birds to fly. **True**

Spelling Focus Words (Peer Assessment)

1.	Composition	2.	Squish
3.	Spreading	4.	Mountaineer
5.	Nitrogen	6.	Breeze

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Competency Based Questions

1. Pinku blows air into a balloon. What happens?
a) Balloon becomes smaller.
b) Balloon fills up and becomes bigger.
c) Balloon breaks immediately.
d) Balloon changes color.

2. A man kept an empty bottle upside down in water. Water did not enter quickly because the bottle had _____ inside.
a) Milk b) Sand c) Air d) Juice

3. Which of these shows that air has weight?
a) Flying kite
b) Fan moving
c) Inflated balloon is heavier than empty balloon
d) Dry clothes

4. Meera used a hand fan and felt cool. What caused the cool feeling?
a) Water b) Moving air c) Sunlight d) Fire

5. Water droplets formed outside a cold bottle because of _____.
a) Dust b) Smoke c) Sunlight d) Moisture in air

DELHI PUBLIC SCHOOL GANDHINAGAR
ACADEMIC SESSION 2026-27
STUDY MATERIAL

SUBJECT: EVS

CHAPTER 1: LIVING AND NON-LIVING THINGS

CLASS: III | **MONTH: APRIL 2026**

Answer the following questions:

Q.1- Define.

Ans: **Living things-** Things that have life.
Non-living things- Things that do not have life.

Q.2- Write the differences between natural things and human-made things? Give two examples of each.

Ans:

NATURAL THINGS	HUMAN-MADE THINGS
The things that are given by nature.	Things that are created by humans.
Example: Sun, moon, plants, animals etc.	Example: toys, roads, cars, pencil etc.

Q.3- Why do living things need food?

Ans: Living things need food to get energy, grow, and stay healthy.

Q.4- Write the name of the breathing organ for each of the following: human, fish, plant.

Ans: **Human**- Nose
Plants- Stomata (found on leaves)
Fish- Gills

Q.5- Give reason: Plants are also living even though they do not walk.

Ans: Because they show movement like growing and bending towards light.

Q.6- Identify the stimulus and response in the given situation-
You went to kitchen and by mistake you touched the hot pan. You immediately pulled back your hand.

Ans: **Stimulus:** The heat from the hot pan.
Response: Pulling back your hand immediately

Q.7- Write the two ways by which animals reproduce.

Ans: Some animals reproduce by laying eggs.
Others reproduce by giving birth to their young ones.

Case-Based Questions

Q.8- Daneil has a small garden. She sees a plant, a butterfly, a stone, and a bench.

i) Name two living things in the garden.

Ans: Plant and butterfly.

ii) Name two non-living things.

Ans: A stone and a bench.

iii) Why is the plant a living thing?

Q.9- Identify the statements as True or False and correct the false statements.

i) A car is a living thing because it moves. False

Ans: A car is a non-living thing; it cannot move on its own.

ii) Non-living things do not grow. True

Experiment-Based Questions

Q.10- Objects are taken out from a mystery box. Sort them into living and non-living things.

i) Identify the object and place it in living or non-living group.

ii) How did you decide whether the object is living or non-living? Give one reason.

Source-Based Questions

Q.11- Topic: Living things move (textbook page no. 11)

i) How do fish move?

ii) How do insects move?

Spelling Focus Words (Peer Assessment)

1.	Breathe	**2.**	Reproduce
3.	Excrete	**4.**	Gills
5.	Stomata	**6.**	Stimuli
7.	Hatch	**8.**	Sense organ

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Competency Based Questions

1. Which of the following shows that a plant is living?

a. It is green b. It grows c. It is still d. It is small

2. A boy touches a hot object and pulls back his hand. This shows that living things:

a. Reproduce b. Grow c. Feel d. Eat

3. A fish dies when taken out of water because:

a. It cannot see. b. It cannot move.

c. It cannot eat. d. It cannot breathe.

4. A seed grows into a plant. What does this show?

a. Seeds are non-living. b. Seeds are living.

c. Seeds cannot grow. d. Seeds do not need water.

5. Which group has only living things?

a. Dog, tree, bird b. Chair, table, stone

c. Car, bus, cycle d. Book, pencil, eraser

DELHI PUBLIC SCHOOL GANDHINAGAR
ACADEMIC SESSION 2026-27
STUDY MATERIAL

SUBJECT: SCIENCE

CHAPTER 2: PARTS OF A PLANT

CLASS: III | **MONTH: APRIL 2026**

Answer the following questions:

Q.1- Draw and label the main parts of a plant.

Ans:



Q.2- Why do plants need roots in the soil?

Ans: Plants need roots to-

i) Hold the plant firmly in the soil.

ii) Absorb water and minerals from the soil.

iii) Prevent the soil from being washed away due to wind or rain.

Q.3- A farmer grows wheat and carrot in his field. Which type of root do these plants have?

Ans: Wheat has Fibrous root and Carrot has Tap root

Q.4- Riya observed that water moves from the roots to the leaves in a plant. Which part of the plant helps in this process? Also, list the other functions of roots.

Ans: Stem carries water and minerals from roots to other parts of the plant.

Q.5- What role does a leaf play in a plant?

Ans: Functions of a leaf are:

i) To prepare food for the plant- Photosynthesis.

ii) To give out excess water of the plant in the form of water vapour through Stomata-Transpiration.

Q.6- How do green plants make food?

Ans: Green plants prepare food with the help of – Chlorophyll, Sunlight, Carbon-dioxide and Water.

Q.7- In what ways do the following parts of a plant support the plant?

Ans: Flower- It grows into fruit.

Fruit- It has seeds inside it.

Seeds- They have baby plants inside them, which grow into new plants.

Q.8- Define: Germination
Ans: The process by which a seed grows into a new plant is known as germination.

Q.9- What are the things needed for seed germination?
Ans: The things needed for seed germination are- Sunlight, Water, Air and Nutrients.

Case Based Questions

Q.10- Riya forgot to water her plant for many days. The leaves became dry.
i) Which part did not get enough water?
Ans: Leaves
ii) Which part absorbs water from soil?
Ans: Root

Q.11- Identify the statements as true or false, and rewrite the false statements correctly.
i) Leaves make food for the plant- True
ii) Roots grow above the ground- False
Ans: Roots grow under the ground.

Experiment Based Questions

Q.12- A plant is kept in coloured water and after some time, the petals of the flower changes colour.
i) Which part of the plant absorbed the water?
Ans: Root
ii) What does this experiment show?
Ans: Stem carries water from roots to other parts of the plant.

Source-Based Questions

Q.13- Topic: How are plants different from animals? (Textbook page no. 23)
i) Write two similarities between plants and animals.
ii) Write two differences between plants and animals.

Spelling Focus Words (Peer Assessment)

1.	Fibrous root	**2.**	Chlorophyll
3.	Photosynthesis	**4.**	Transpiration
5.	Fragrance	**6.**	Germination

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Competency Based Questions

1. Riya smells a rose and enjoys its fragrance. Which part of the plant is she smelling?
a. Flower b. Stem c. Leaf d. Root

2. A plant is not getting water from the soil. Which part is not working properly?
a. Leaf b. Root c. Stem d. Flower

3. A plant is falling down and cannot stand straight. Which part is weak?
a. Fruit b. Leaf c. Root d. Stem

4. Riya noticed that her plant is not making food properly. Which part may be damaged?
a. Leaf b. Root c. Stem d. Flower

5. Which of the following parts makes seeds?
a. Fruit b. Leaf c. Root d. Stem