



1 Plants' Life

Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

Ans. a. Grass, Mint. b. Climbers plants have soft and weak stems.

2. Tick (3) the correct answer :

Ans. a. (ii) b. (i) c. (iii)

3. Ring the odd one :

Ans. a. Cactus, Money plant, Pea plant b. Neem, Mango, Mint
c. Rose, Spinach, Cotton d. Coconut, Pumpkin, Cucumber

Section- 2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

Ans. a. Trees have **hard** and **strong** trunks.
b. **Shrubs** are smaller than tree.
c. Spinach is a **Herb**.
d. Watermelon is a **creeper**.
e. **Climbers** need support to grow.

5. Match the following :

Ans. a. Mango a. Tree
b. Pea b. Climber
c. Cactus c. Desert
d. Sunflower d. Herb

6. Write 'T' for true and 'F' for false :

Ans. a. False b. False c. True d. False e. True

7. Answer the following questions :

Ans. a. Very big and tall plants are called trees.
b. Shrubs are big plants. They have thin, hard and woody stem. Example : Rose, Cotton.
c. Difference

Shrubs	Herbs
Shrubs are big plants. They have thin, hard and woody stem. Example Rose, Cotton.	Herbs are small plants. They have weak, thin and green stems. Example Grass, mint.

d. Climbers plants have soft and weak stem.

Section- 3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself

- b. Wild animals live in a **jungle**.
- c. A **hyena** helps to keep the jungle clean.
- d. A rat lives in a **burrow**.
- e. The zebra is a **big** animal.

5. Write 'T' for true and 'F' for false :

Ans. a. False b. False c. True d. True e. False

6. Answer the following questions :

- Ans.
- a. Zebra, Giraffe, Elephant
 - b. Some animals are very few in numbers, are called endangered animals.
 - c. Jackals and hyenas, eat the carcasses of dead animals such animals keep the jungle clean.
 - d. Tigers hunted for their skin.
 - e. When we protect animals from mass killing or hunting by building a safe place for them it is called protection of animals.

Section- 3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



4 Water Animals and Protecting Animals



Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

- Ans.
- a. Frogs, tortoises and crocodiles live both on land and water.
 - b. The blue whale is the biggest animal in the world.
 - c. Sea horse is a small sea fish.

2. Tick (3) the correct answer :

- Ans. a. (iii) b. (i)

3. Ring the odd one :

- Ans. a. Fish, Frog, **Cat** b. Zebra, **Tiger**, Cow
- c. Star fish, Shark, **Elephant**

Section- 2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

- Ans.
- a. A sea horse is a small **sea** fish.
 - b. Starfish cannot **swim**.
 - c. The jellyfish has a sharp **sting**.
 - d. The body of a fish is covered with **scales**.
 - e. Frogs swim with the help of their **webbed** feet.

5. Write whether the following statements are 'True' or 'False' :

- Ans. a. True b. False c. False d. False e. False

6. Match the following :



- Ans.** a. Starfish (i) Star-shaped
 b. Jelly fish (ii) Tentacles
 c. Octopus (iii) Eight arms
 d. Fish (iv) Gills
 e. Frog (v) Webbed feet

7. Answer the following questions :

- Ans.** a. Many kinds of animals live in water are called water animals.
 Seahorse is a small sea fish. Its head looks like the head of a horse.
 Starfish live in the deepest parts of the sea. They cannot swim but they can only crawl.
 b. Fish swim with the help of fins. They breathe through gills in the water.
 c. It is necessary to protect wild animals to maintain the ecological balance in nature.

Section-3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



Formative Assessment-I (CCE Pattern)

Max Marks : 20

1. Oral Questions :

1 × 5 = 5

- Ans.** a. Grass, Mint b. Rice, Wheat c. Seahorse
 d. Blue Whale e. Ant, House fly

2. Tick (3) the correct answer :

2 × 3 = 6

- Ans.** a. (ii) b. (iii) c. (i)

3. Ring the odd one :

1 × 4 = 4

- Ans.** a. Neem, Mango, **Mint** b. Rose, **Spinach**, Cotton
 c. **Cat**, Frog, Fish d. **Coconut**, Pumpkin, Cucumber

4. Name these :

2 × 2½ = 5

- Ans.** a. I sleep on trees. **Monkey** b. I am hunted for my skin. **Tiger**



5 Our Body, Exercise and Posture

Unit-III :
Human Body

Exercise

Section-1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

- Ans.** a. We should take exercises to keep our muscles and bones strong.
 b. Good and correct posture make us smart and healthy.

2. Tick (3) the correct answer :

- Ans.** a. (i) b. (iii)

Section-2 : (CCE Pattern) Summative Assessment

3. Fill in the blanks :



- Ans.** a. The colour of blood is **red**.
 b. **Muscles** help to make our body move.
 c. Muscles make our **heart**-beat.
 d. Muscles of our eyes are **small**.
 e. Our heart is made up of only **muscles**.

4. Write 'T' for true and 'F' for false statements :

- Ans.** a. False b. True c. True d. False e. True

5. Answer the following questions :

- Ans.** a. Bones are the composition of calcium and phosphorus. Bones give shape and support to our body.
 b. Posture means the way and position of the body. We hold in sitting, standing and walking.
 c. We should have our limbs in correct posture.
 d. To keep our muscles and bones strong, we should exercise regularly.

Section- 3 : (CCE Pattern) Formative Assessment

Project

- Ans.** Do yourself



6 Safety Rules and First-Aid



Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

- Ans.** a. 1. Walk on the footpath.
 2. Cross the road when the traffic light is green for you.
 b. 1. Don't play with matchsticks.
 2. Don't lean over the balcony railings.
 c. 1. While walking one should always walk on the left side on the road.
 2. One should cross the road from the zebra crossing.

2. Tick (3) the correct answer :

- Ans.** a. (ii) b. (i)

3. Name these :

- Ans.** a. The traffic light that tells you to go. **Green light**
 b. It can give you an electric shock. **Electric wire and Plug**
 c. Walk on this because on a busy road. **Footpath**

Section- 2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

- Ans.** a. Always walk on the **Footpath**.
 b. Cross the road at the **zebra crossing**.
 c. Do not **play** or **run** on the road.
 d. Call a **doctor** when someone gets injured.



- e. Stand in a **queue** at the bus-stop.
- f. Do not board the **moving** bus.

5. Match the following :

Ans.

Column 'A'

Column 'B'

- | | |
|-------------------------------|-------------------------|
| a. Electric wires and plugs | (i) Never touch |
| b. To get into the school bus | (ii) Make a queue |
| c. On the road | (iii) Never play |
| d. When it is clear | (iv) Cross the road |
| e. While bursting crackers | (v) Wear cotton clothes |

6. Answer the following questions :

Ans.

- a. Zebra crossing
- b. Green traffic light signal indicates 'Go'!
- c. 1. While walking one should always walk on the left side on the road.
2. One should cross the road from the zebra crossing.
- d. We should not play on the road because it may prove harmful for us and we can meet with an accident.
- e. If someone gets hurt we should try to help him/her.

Section-3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



7 Our Sweet Home

Unit-IV :
Type of Houses

Exercise

Section-1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

Ans.

- a. Huts, Tents, Igloos, Caravans.
- b. Caravans, Houseboats, tents.
- c. Huts are made of mud, wood, bamboos and straw.

2. Tick (3) the correct answer :

Ans.

- a. (iii)
- b. (ii)
- c. (i)

3. Identify the following pictures and write their names on the lines given below :

Ans.



Pucca Houses



House boat



Caravans



Igloos

Section-2 : (CCE Pattern) Summative Assessment

3. Fill in the blanks :

Ans.

- a. A house made of ice is called **Igloo**.
- b. A house floating in water is called **House boat**.



- c. Huts are made of **mud** or **straw**.
- d. Floors in permanent houses are made of **cement, marbles or stone**.
- e. Tents in scouts camp are made of **canvas**.

4. Write 'T' for true and 'F' for false :

Ans. a. False b. True c. True d. False e. True

6. Answer the following questions :

- Ans.**
- a. We all need a house to live in. It give us protection, comfort and shelter.
 - b. People make slopping roofs in places where it rains a lot because it helps the water and snow to fall off immediately.
 - c. Many people in cities live in multi-storey flats because the population of cities is much higher and there is a scarcity of living place.
 - d. A houseboat floats in a lake on water. It is made of wood.
 - e. Eskimos build the houses made of ice, called the igloos.

Section- 3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



8

Natural and Man-made Things

Unit-V : Materials and Matter

Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

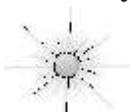
Ans. a. Cotton, Rubber b. Aeroplanes, Cars

2. Tick (3) the correct answer :

Ans. a. (ii) b. (i)

3. Identify the pictures given and write their names :

Ans.



Sun



Aeroplane



Clouds



Bag

Section- 2 : (CCE Pattern) Summative Assessment

4. Match the following :

Ans.

a. Paper	(i) Bamboo tree
b. Rubber	(ii) Rubber plant
c. Gum	(iii) Keekar plant
d. Chair	(iv) Wood
e. Diamond	(v) Stone

5. Write 'T' for true and 'F' for false :

Ans. a. True b. False c. True d. True e. False

6. Answer the following questions :

Ans. a. Living things can do breathe, move, eat, grow reproduce and respond to



- e. Chair (v) wood

4. Answer the following questions :

$3 \times 5 = 15$

- Ans. a. Very big and tall plants are called trees.
b. We eat seeds of some plants as food grains. These are called cereals.
c. Some animals are very few in numbers are called endangered animals.
d. We all need a house to live in. It gives us protection comfort and shelter.
e. Aeroplanes, Cars.



9 Rocks, Soils and Minerals



Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

- Ans. a. Diamond, Sandstone
b. Coal, Chalk
c. Soil is formed by breaking up of rocks into small pieces like stones and pebbles.

2. Tick (3) the correct answer :

- Ans. a. (ii) b. (i) c. (iii)

3. Name these :

- Ans. a. Rocks break up to form these. **Stones**
b. Deep holes are dug to extract rocks. **Mines**
c. The hardest rock. **Diamond**

Section- 2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

- Ans. a. Granite is a **hard** rock.
b. **Coal** is used as a fuel in homes.
c. The lead in pencils is made of **Graphite**.
d. The Taj Mahal is made of **Marble**.
e. **Diamond** is used to cut glass.

5. Match the following :

- Ans. a. Granite (i) Hard rock
b. Chalk (ii) Soft rock
c. emerald (iii) Gemstone
d. China clay (iv) Pots
e. Silica (v) Mirrors

6. Answer the following questions :

- Ans. a. The Earth is made of rocks and soils.
b. Talcum powder is made of Talc.
c. Diamond is used in jewellery. It is also used to cut glass.
d. Soil is formed by breaking up of rocks into small pieces like stones and pebbles.

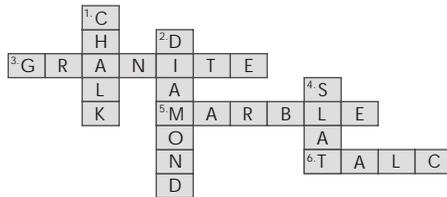


- e. Petroleum is a liquid mineral. We get petrol, diesel, kerosene, vasline and wax from it.

Section-3 : (CCE Pattern) Formative Assessment

Project

Ans.



10 Air and Wind

Unit-VI :
Air And Water

Exercise

Section-1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

Ans. a. Ballon, paper.

b. Air contains the dust particles, water vapour, smoke and germs.

2. Tick (3) the correct answer :

Ans. a. (ii)

b. (iii)

c. (iii)

3. Name these :

Ans. a. It makes you sick.

Germs

b. Nothing can burn without me.

Oxygen

c. I cause sneezing in people.

Dust

4. Ring the odd one :

Ans. a. Air, Wind, **Rain**

b. Look, **Feel**, See

c. **Kite**, House, Table

Section-2 : (CCE Pattern) Summative Assessment

5. Fill in the blanks :

Ans. a. Moving air is called **wind**.

b. Strong winds cause a **storm**.

c. Clothes dry up quickly in **summer** season.

d. Change of water into water vapour is called **Evaporation**.

e. Air exerts **pressure**.

6. Write whether the following statements are 'true' or 'false' :

Ans. a. True

b. False

c. False

d. True

e. False

7. Answer the following questions :

Ans. a. Kites, balloons, windmills.

b. Perform a simple experiment to know the direction of the wind. Put some sand in your hand and raise it to the level of your shoulder. Allow the sand to leak to the ground slowly. The direction of sand fall gives the direction of flow of wind.

c. It is used to move the vanes of the windmill. This current is used to pump and lift water. The windmill can be used to grind corn. Windmills are also used to make electricity.



3. Identify the pictures and write their names under them :

Ans.



Well



Handpump



Tube well

Section- 2 : (CCE Pattern) Summative Assessment

4. Write T for true and F for false :

Ans. a. False b. False c. True d. True e. True

5. Fill in the blanks :

Ans. a. Get **leaking** taps repaired.
b. **Boiling** the water kills germs.
c. Tap water is **purified** before reaching us.
d. We cannot live without **water**.
e. **Dirty** water can make us ill.

5. Answer the following questions :

Ans. a. We use water for drinking, cooking, bathing etc.
b. Rain, lakes, rivers, seas, ponds wells, ponds, tube wells etc.
c. It is not safe to drink rain water because its contains germs.
d. Boiling filtering are two ways of purifying water.
e. 1. Close taps after using them.
2. Do not let a tap run while you brush your teeth.

Section- 3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



12

The Earth and The Heavenly Bodies

Unit-VII :
Our Universe

Exercise

Section- 1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

Ans. a. The rotation of the Earth on its axis, causes day and night.
b. There is no life on the moon because there is no air and water.

2. Tick (3) the correct answer :

Ans. a. (iii) b. (ii) c. (iii)

3. Name these :

Ans. a. A very large place with water, but which does not flow. **Ponds & Lakes**
b. Something which flows into the sea. **Rivers**
c. A dry place with very little rain. **Desert**

Section- 2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

Ans. a. The Earth looks **blue** in colour.



- b. The **Sun** is made up of hot burning gases.
- c. The **Sun** is the closest neighbour to the Earth.
- d. Life exists only on the **Earth**.
- e. The Earth goes round the **Sun**.

5. Match the following :

Ans.

Column 'A'

Column 'B'

- | | |
|-------------|--|
| a. Lake | (i) Water body surrounded by land |
| b. Island | (ii) Surrounded by water |
| c. Forest | (iii) Thick bushes and trees |
| d. Desert | (iv) Covered with sand |
| e. Mountain | (v) Land rises very high |
| f. Plain | (vi) Flat land |
| g. Valley | (vii) A very deep area of land between two hills |

6. Answer the following questions :

Ans.

- a. The Earth is also known as the 'Blue Planet'. We all live on this beautiful planet. It is round in shape like a ball. The Earth supports the life because it has air and water.
- b. The moon is natural satellite of the Earth. There is no air or water on the moon. That is why, there is no life on the moon.
- c. The sun is the natural source of heat and light. It is a star. It gives us light and heat. This light helps us to see all around us.
- d. Due to the changes in the position of the Earth. The moon appears to changes its shapes. So the moon looks different everyday.
- e. The Earth is a unique planet because it is the only planet that has water and air. Also it is the only known planet to support life.

Section-3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



13 Light and Shadows



Exercise

Section-1 : (CCE Pattern) Formative Assessment

1. Oral Questions :

Ans.

- a. Shadow are formed when something comes in the way of light.
- b. Shadow are long in the morning and evening.

2. Tick (3) the correct answer :

Ans.

- a. (i)
- b. (iii)
- c. (ii)
- d. (ii)

3. Ring the odd one :

Ans.

- a. Sun, **(Light)**, Moon
- b. Dark, Black, **(Light)**
- c. **(Candle)**, Table, Book
- d. **(Ball)**, Bulbs, Tubs



Section-2 : (CCE Pattern) Summative Assessment

4. Fill in the blanks :

- Ans. a. The day begins with **sunrises**.
b. Light travels in a **straight** line.
c. Sunlight helps plants to **grow**.
d. Shadows always keep **changing**.
e. Shadows are longer in the **morning and evening**.

5. Write T for true and F for false :

- Ans. a. F b. F c. T d. T e. T

6. Answer the following questions :

- Ans. a. The Sun is important for us because the Sun gives us heat and light. It causes day and night.
b. In morning and evening shadows are longer.
c. Shadows are formed when something comes in the way of light.
d. The Sun is a big ball of hot burning gases. It is so bright that we cannot look directly at it. The Sun look so small because it is very far away from us.
e. The moon does not look the same on all nights. From the earth, we see only those parts of the moon which are lit by the Sun. Due to the changes in the position of the earth, the moon appears to change its shape.

Section-3 : (CCE Pattern) Formative Assessment

Project

Ans. Do yourself



Formative Assessment-IV (CCE Pattern)

Max Marks : 20

1. Oral Questions :

1 × 5 = 5

- Ans. a. Wells, tube wells
b. Rivers, Ponds
c. The rotation of the Earth on its axis, causes day and night.
d. There is no life on the moon because there is no air and water.
e. Shadows are long in the morning and evening.

2. Tick (3) the correct answer :

2 × 4 = 8

- Ans. a. (iii) b. (ii) c. (iii) d. (ii)

3. Name these :

1½ × 2 = 3

- Ans. a. A very large place with water, but which does not flow. **Ponds and lakes**
b. A dry place with very little rain. **Desert**

4. Identify the following and write their names below them :

1 × 4 = 4

Ans.



Well



Handpump



Dem



Lake





1. **Fill in the blanks :** **2 × 5 = 10**

- Ans.** a. Granite is a **hard** rock.
b. **Diamond** is used to cut glass.
c. Strong winds cause a **Storm**.
d. **Boiling** the water kills germs.
e. **Dirty** water can make us ill.

2. **Write T for true and F for false :** **2 × 5 = 10**

- Ans.** a. T b. F c. F d. T e. F

3. **Match the following :** **1 × 5 = 5**

- Ans.** a. Granite (i) hard rock
b. Chalk (ii) soft rock
c. Desert (iii) covered with sand
d. Island (iv) land body surrounded by water
e. Forest (v) thick bushes and trees

4. **Answer the following questions :** **3 × 5 = 15**

- Ans.** a. The earth is made of rocks and soils.
b. Soil is formed by breaking up of rocks into small pieces like stones and pebbles.
c. Boiling, filtering are two ways of purifying water.
d. The sun is important for us because the sun gives us heat and light. It causes day and night.
e. Due to the changes in the position of the earth, the moon appears to change its shape. So the moon look different everyday.

