Environmental Studies-2

All About Me

Unit-1 : Me and My Body



Do it yourself

Activitu

Do it yourself

Growing Up



Exercise

Section-I

Oral questions:

Ans. 1. Do it yourself

2. Parents look after a baby.

В. Tick (✓) the correct answer:

2. b. **Ans.** 1. a.

Section-II

Α. Fill in the blanks using the words given below:

Ans. 1. Seedlings grow into fully grown **plants**.

2. An egg hatches into a small **bridling**.

В. Answer the following questions:

Ans. 1. The seed grows into a small plant called seedling.

A tiny egg hatches into a small bridling.

Activity

Do it yourself

Activity

Do it yourself

My Family

Unit-2: My Family and My Home



Do it yourself

Different Families

Exercise

Section-I

Oral questions:

Ans. 1. Father, Mother and Children together make a family.

2. The small family is easily manageable.

3. Our uncle and aunt's children are our cousins.

B. Tick (\checkmark) the correct answers:

Ans. 1.b. 2.c. 3.a.

C. Tick (\checkmark) the picture an ideal family.





Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. A single family has only **one** pair of parents.
 - 2. A small family is an **ideal** family.
 - 3. A single family is also called a **nuclear** family.
 - 4. A **joint** family has two or more single families.

B. Answer the following questions:

- **Ans.** 1. The different types of families are:
 - (1) Nuclear family (2) Joint family (3) Big family
 - 2. A small family is an ideal family because the needs of a small family are limited. So, it is easily managed.
 - 3. Single family is also called a nuclear family.
 - 4. A family with two or more pair of parents is known as joint family.

Activity

• Do it yourself

5 Family Celebrations



Exercise

Section-I

A. Oral questions:

- Ans. 1. Do it yourself
 - 2. I invite all my friends and relatives to the birthday party. I cut the cake and distribute it to everyone. We all have a lot of fun.

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. c.

Section-II

A. Fill in the blanks using the words given below:

- Ans. 1. Celebrations are times of fun.
 - 2. **Birthdays** are the most awaited celebration.

B. Answer the following questions:

Ans. 1. Birthdays, weddings and anniversaries are the times of celebrations.



2. An anniversary is a celebration of an event once a year. On this day, a party is organised. everyone sings, dances and enjoys.

Activity

• Do it yourself

6 Festivals are Fun



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. We celebrate our Independence Day on 15th August.
 - 2. Mahatma Gandhi is known as the 'Father of the Nation'.

B. Tick (\checkmark) the correct answer:

Ans. 1.b. 2.c.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. India got freedom on **Independence** day.
 - 2. Festivals are times of **sharing**.

B. Answer the following questions:

- **Ans.** 1. Festivals bring joy. Festivals are times of sharing, unity and togetherness.
 - 2. Independence day and Republic day.

Activity

• Do it yourself

7 Home, Sweet Home



Exercise

Section-I

A. Oral questions:

Ans. 1. We need a house to live in. 2. Do it yourself

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. c.

Section-II

A. Put a tick (\checkmark) or a cross (x):

Ans. 1. \checkmark 2. \checkmark 3. x 4. \checkmark

B. Answer the following questions:

- **Ans.** 1. The house which is made by straw, mud and bamboo is known as kuchcha house. It is not very strong and cannot stand for longer time.
 - 2. The house which is made by bricks, cement and iron is known as pucca house. It is very strong and can last for many years.

Activity

• Do it yourself





Exercise

Section-I

A. Oral questions:

Ans. 1. A temporary house which is not very strong, is known as kachcha house.

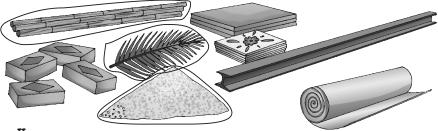
2. An architect makes the plan and design of the house.

3. An electrician fixes all the electric connections like wires, switches and bulbs. So he is very important for us.

B. Tick (\checkmark) the correct answer:

Ans. 1. c. 2. a. 3. b.

C. Circle the things which can be used to make a kachcha house:



Section-II

A. Fill in the blanks using the words given below:

Ans. 1. The roof of the kachcha house is **thatched**.

- 2. We cannot build the house **alone**.
- 3. A **plumber** fixes the water pipes and taps.
- 4. An architect makes the **plan** of the house.
- 5. An **electrician** fixes all the wirings.

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

Ans. 1. F 2. F 3. T 4. T 5. F

C. Answer the following questions:

Ans. 1. Kachcha or temporary houses are made up of mud, wood, bamboo, straw, leaves, cowdung, etc.

- 2. Pucca or permanent houses are made up of bricks, wood, cement, gravel, tiles, metals, etc.
- 3. When a house is being made, three things are taken into account:
 - Material used.
 - People who build the house.
 - A proper plan.
- 4. An architect, mason, labourer, carpenter, electrician, plumber and painter are important people who work to build a house.

Activity

• Do it yourself



Exercise

Section-I

A. Oral questions:

Ans. 1. We need food to stay alive. Food gives us energy to work.

2. Potato, rice, sugar and oil are energy-giving food.

B. Tick (\checkmark) the correct answer:

Ans. 1. b. 2. a.

C. Write the name of the type of food:

Ans.







Protective food

Energy-giving food

Body-building food

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. **Protective** food keeps us safe and healthy.
 - 2. Most of our food is obtained from **plants**.

B. Answer the following questions:

- **Ans.** 1. We get our food either from plants or animals.
 - 2. The different types of food we eat are:—
 - (i) Energy giving food (ii) Body-building food (iii) Protective food.

Activity

• Do it yourself

10 Our Clothes



Exercise

Section-I

A. Oral questions:

Ans. 1. We wear clothes to cover our bodies. These help us from heat, cold, dust and rain.

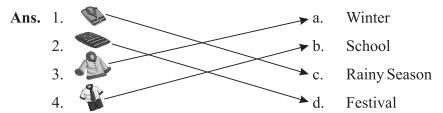
2. Artificial fibres are nylon, rayon, terylene, etc.

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. c.



C. Match the clothes with the correct word:



Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. Cotton clothes keep us **cool**.
 - 2. School children also wear **uniforms**.
 - 3. We wear colourful **clothes** during festivals.

B. Put a tick (\checkmark) or a cross (x):

Ans. $1.\checkmark$ $2.\times$ $3.\checkmark$

C. Answer the following questions:

- **Ans.** 1. We wear cotton clothes in summer because cotton clothes keep us cool and they absorb all the sweat.
 - 2. Postman, doctor, lawyer, nurse and policeman.
 - 3. No, we do not wear the same clothes all the time.

Activity

• Do it yourself

11 Safety Rules



Exercise

Section-I

A. Oral questions:

- Ans. 1. Accidents can happen anywhere at anytime.
 - 2. We should always play in the park or playground.

B. Tick (\checkmark) the correct answer:

Ans. 1. c. 2. b.

Section-II

Answer the following questions:

Ans. 1. Safety rules at home

- Never play with sharp-objects like knife, blade or scissors.
- Never touch electric plugs, wires or switches with wet hands.
- Never jump on the bed.
- Never run on the staircase.
- Never play with fire or match-sticks.

2. Safety rules while playing

Always play in a park or playground.



- Never hit anyone with your playthings like bat or ball.
- Never go near bushes and thorns.

Activity

• Do it yourself

12 Keeping Clean



Exercise

Section-I

Oral questions:

- **Ans.** 1. We should always keep ourselves clean to remain healthy.
 - 2. We should wash our hands before and after eating anything.

В. Tick (✓) the correct answer:

Ans. 1. a. 2. c.

Section-II

Α. Fill in the blanks using the words given below:

- **Ans.** 1. We should brush our teeth **twice** in a day.
 - 2. We should trim our nails **regularly**.

B. Answer the following questions:

- **Ans.** 1. Here are some ways to keep ourself clean.
 - Bathe daily.
 - Brush your teeth twice in a day. Once in the morning and again at night before sleeping.
 - Rinse your mouth before and after eating anything.
 - Comb your hair and oil it when it is dry.
 - Trim your nails regularly.
 - Keep your eyes, nose and ears clean.
 - 2. Cleanliness in school
 - We should not throw garbage here and there.
 - We should not write on the school walls.
 - We should not pluck the flowers in the garden.

Activity

• Do it yourself

13 People Who Help Us

Unit-4: All Around Us



Section-I

Oral questions: Α.

- **Ans.** 1. We cannot do all our work ourselves that's why we need to take the help of many people.
 - 2. Carpenter, tailor, blacksmith, mason, potter, green-grocer and chemist.

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. c.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. The **potter** makes earthern pots.
 - 2. The **chemist** sells the medicines.
 - 3. The cobbler **mends** our shoes.
 - 4. The doctor looks after our **health**.

B. Answer the following questions:

Ans. 1. People who make different things:

- The tailor stitches our clothes.
- The carpenter makes our furniture.
- The blacksmith makes things of iron.
- The mason builds our houses.
- The potter makes earthen pots.

2. People who sell different things:

- The chemist sells the medicines.
- A green-grocer sells vegetables.
- A fruit vendor sells fruits.
- 3. People who help us are called our helpers. All these helpers have made our lives comfortable.

Activity

Ans.



14 Schools



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. Kindergarten is a type of play school for small children.
 - 2. We celebrate national festivals in our schools.

B. Tick (\checkmark) the correct answer:

Ans. 1.c. 2.b.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. When children are young they go to **kindergarten**.
 - 2. Children give **flowers** and **cards** to their teachers.

B. Answer the following questions:

Ans. 1. Children go to school to learn many good things.



2. Every year there is an Annual Day celebration in the school. All the children take part in different competitions like singing and dancing.

Activity

• Do it yourself

15 Directions



Exercise

Section-I

A. Oral questions:

Ans. 1. The sun rises in the east.

2. The sun sets in the west.

B. Tick (\checkmark) the correct answer:

Ans. 1. b. 2. a.

Section-II

Answer the following questions:

- **Ans.** 1. A way in which something faces or points is called the direction.
 - 2. The direction gives us right information of the waywhere we want to go.

Activity

• Do it yourself

16 Plants are Useful



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. Foodgrains include cereals and pulses. Some of the cereals are wheat, rice, jowar, bajra, etc. Some of the pulses are gram, arhar, moong, etc.
 - 2. Green eatable parts of the plants are known as vegetables. Some vegetables are eaten raw while others are eaten after cooking.

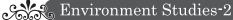
B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. c.

C. Name the plants from which we get the following things:

Ans.





Section-II

A. Fill in the blanks using the words given below:

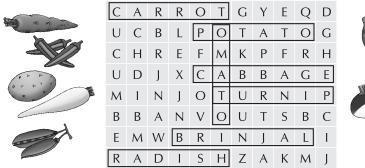
- Ans. 1. Gram, arhar and moong are some of the pulses.
 - 2. Wood is used for **furniture** and **building work**.

B. Answer the following questions:

- **Ans.** 1. We get different kinds of food such as foodgrains, vegetables, and fruits from plants.
 - 2. We get rubber from the sac obtained from the rubber tree.

Activity

• Find the names of eight vegetable in the word grid:





17 Different Types of Plants



Exercise

Section-I

A. Oral questions:

- Ans. 1. Peepal, Mango, Neem, Banyan, Ashoka etc.
 - 2. Some of the common creepers are pumpkin, watermelon and musk melon.

B. Tick (\checkmark) the correct answer:

Ans. 1.b. 2.a.

Section-II

A. Fill in the blanks with the words given in the tree:

- **Ans.** 1. Banana plant is a **herb**.
 - 2. **Shrubs** are also called bushy plants.
 - 3. **Trees** are tall and strong plants.

B. Answer the following questions:

- Ans. 1. Some of the herbs are grass, mint, tulsi, spinach, cabbage, etc.
 - 2. Some plants are bigger than herbs. These are called shrubs. Shrubs have hard stem. Some of these even have thorns. Some of the shrubs are rose, chinarose, henna, jasmine, etc.

3. Some plants are not strong enough. They cannot stand by themselves. They need a support to grow up. Such plants are called climbers. Some of the climbers are grapevine, money plant and gourd, etc.

Activitu

• Do it yourself

18 Animals are Useful



Exercise

Section-I

Oral questions:

Ans. 1. We get milk from cow, buffalo and goat.

2. We get eggs from hens and ducks.

Tick (✓) the correct answer: B.

Ans. 1. a. 2 h

Section-II

Answer the following questions:

Ans. 1. We get milk, meat and eggs from animals.

Some of the animals which give us leather are crocodile, snake, buffalo, cow, etc.

Activity

Ans. 1.

Write their uses in one line:

We get meat and milk from goat

We get meat from fish.

Carry load for us.

19 World of Transport Unit-5: Transport and Communication



Exercise

Section-I

Α. **Oral questions:**

Ans. 1. We need various means of transport to move people and goods from one place to another.

2. Air transport includes aeroplanes, helicopters and rockets.

B. Tick (\checkmark) the correct answer:

Ans. 1.c. 2. a.



Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. Travelling from one place to another is known as **transportation**.
 - 2. Land transport vehicles move on **roads** and **rails**.

B. Answer the following questions:

- **Ans.** 1. Water, air and land transport are the three means of transport.
 - 2. Land transport consists of vehicles which move on roads and rails. In villages, bullock-carts, camel-carts, cycle, rickshaw and tonga are used. In cities and towns, people travel in buses, cars, scooters, motorcycles, jeep, etc.

Activity

• Do it yourself

20 World of Communication



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. We need to communicate with others to tell our thoughts and views to them.
 - 2. Telephone is a very fast means of communication.

B. Tick (\checkmark) the correct answer:

Ans. 1. b. 2. a.

Section-II

Answer the following questions:

- **Ans.** 1. The act of sending and receiving messages and information is known as communication. Everyone wants to communicate with each other. There are many means of communication which help us to send messages to people living in distant places.
 - 2. Computer is the latest means of communication.

Activity

• Do it yourself

21 Natural Environment



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. Some of the man-made things are furniture, cold drink, cooler, pen, pencils, etc.
 - 2. Air, water, plants, animals, light, soil, rocks, wood etc. are natural things.

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. b.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. The gifts of **nature** are called natural things.
 - 2. We live on land.

B. Match the following:

- Ans. 1. Mountains (a) salty water
 - 2. Desert (b) sand
 - 3. Sea (c) snow

C. Answer the following questions:

- **Ans.** 1. The gift of nature are known as natural things. Air, water, plants, animals, light, soil, rocks, wood etc. are natural things.
 - 2. The things which are made and used by man are known as man-made things. Some of the man-made things are furniture, cold drink, cooler, pen, pencils, etc.
 - 3. The flat hand on top of a hill is called a plateau. A plateau is also called a tableland.

Activity

• Do it yourself

22 The Sky



Exercise

Section-I

A. Oral questions:

- Ans. 1. The sun is a huge ball of hot burning gases.
 - 2. Countless stars twinkle in the sky at night.

B. Tick (\checkmark) the correct answer:

Ans. 1. c. 2. a.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. The **Sun** gives us heat and light.
 - 2. The **moon** shines because of sun's light.

B. Answer the following questions:

- **Ans.** 1. The sun is a huge ball of hot burning gases. It is much bigger in size than our earth. It looks small because it is very far from us.
 - The sun gives us heat and light.
 - It gives us warmth. It makes the day and night for us.
 - 2. The moon is seen at night.

Activity

• Do it yourself



Exercise

Section-I

A. Oral questions:

- **Ans.** 1. No, we cannot see the air.
 - 2. The air is made up of different gases.

B. Tick (\checkmark) the correct answer:

Ans. 1. a. 2. b.

Section-II

A. Fill in the blanks using the words given below:

- **Ans.** 1. We cannot see the air.
 - 2. One of the **gas** in air is oxygen.
 - 3. **Plants** need air to prepare their food.
 - 4. **Man** pollutes the air.
 - 5. **Trees** are air-purifiers.

B. Answer the following questions:

- Ans. 1. Oxygen
 - 2. Plants need air to prepare their food.
 - 3. All the living things need air to live. We also need air to fill balloons and tyre-tubes of vehicles. We also need air for running windmills.
 - 4. We should not breathe in polluted air.

Activity

Make a list of uses of air.

- **Ans.** All the living things need air to live.
 - Plants need air to prepare their food.
 - We also need air to fill balloons and tyre-tubes of vehicles.
 - We also need air for running windmills.