

Answer Key

Our Society And Our Environment

PART

2



Our Society and Our Environment

2

1.

My family

Exercises -

① Fill up the blanks -

(a) A nuclear family is a small family.

(b) Our brothers and sisters are our siblings.

(c) Your father's brother is your uncle.

(d) Your mother's sister is your aunt.

(e) If you live with your uncles, aunts and cousins, you live in a joint family.

② Write the names of the followings - Do yourself

③ Answer the following questions :-

(a) What do the members of the family do for each other?

Ans - The members of our family take care and help each other.

(b) What is a nuclear family?

Ans - In a nuclear family we live with our parents and our brothers-sisters only.

(c) What is a joint family?

Ans - In a joint family we live ^{with} our parents, grand-

-parents, Uncles, aunts and cousins

(d) Write Three Things which you should do in the family.
Ans. i) We should love our family members.

(ii) We should share the work in the family.

(iii) We should obey our elders.

2.

Our Neighbourhood

exercises -

① Fill up the blanks -

(a) The families living nearby make a neighbourhood.

(b) Our neighbours are our best friends.

(c) We celebrate festivals with our neighbours.

(d) We help each other in our neighbourhood.

(e) We should greet all the elders in our neighbourhood.

② Say 'Yes or No' :-

(a) Does a single family make a neighbourhood? No

(b) Is a neighbourhood like a large family? Yes

(c) Should we grow trees in our neighbourhood? Yes

(d) Do you celebrate festivals with your family members only? No

(e) Should we play with the children of our neighbourhood? Yes

(3) Answer the following questions:-

(a) What is a neighbourhood?

Ans- The families living nearby in a colony make a neighbourhood.

(b) How should we behave with our neighbours?

Ans- We should help our neighbours and never quarrel with our neighbours.

(c) Write two ways in which you can help a sick person of your neighbourhood.

Ans:- We can call the doctor and bring medicines for them.

(d) Write two qualities of a good neighbour?

Ans- A good neighbour always helps us. We should celebrate festivals with a good neighbour.

x ————— x ————— x ————— x

3.

Services in the neighbourhood

Exercises:-

(1) Fill up the blanks:-

(a) We buy medicines from a Chemist shop.

(b) We can send money-orders through the Post office.

(c) We call up the police station when there is a theft in our neighbourhood.

(d) We dial 101 to call up the fire station.

(e) The fire fighters come in a red vehicle.

② Cross (x) the odd ones out from the groups given below:-

(a) Hospital, nursing home, ^(x)Post office, dispensary.

(b) Eraser, Ancil, sharpner, ^(x)medicine.

(c) Swings, flowers, ^(x)letter box, see saws.

(d) Post card, ^(x)vegetables, inland letter, stamp.

③ Match the following :-

(a) Hose pipes → (v) Fire brigade

(b) Robbers → (iii) Police

(c) Doctors → (iv) Hospital

(d) Fresh air → (i) Park

(e) Shopkeepers → (vi) Market

(f) Letter box → (ii) Post office

④ Answer the following questions :-

(a) Name any five services that a good neighbourhood should have.

Ans- Market, hospital, post office, fire station and police station.

(b) What services are provided by a post office?

Ans- We can send letters, parcels and money orders through post office.

(c) Why should a neighbourhood have a market?

Ans - There should be a market in neighbourhood so that we can buy things of our daily use.

(d) What is the use of an ambulance?

Ans - An ambulance takes the serious patient to the hospital.

(e) What is the work of the police?

Ans - The police protect our life and property.

(f) Why do the children and other persons go to the park?

Ans - We go to the park to play, to walk and to get fresh air.

x ——— x ——— x ——— x

4

Our Helpers

Exercises -

① Who helps you if :-

(a) you want your school uniform to be stitched - Tailor

(b) you want a water tap to be fixed in your house - Plumber

(c) you are suffering from high fever - Doctor

(d) you want a chair and table for your study room carpenter

(e) your school bus has broken down on the way - Mechanic

② Write True or False :-

(a) The weaver washes your clothes - False

(b) The nurse looks after the sick persons - True

(c) The conductor drives your school bus - False

(d) The postman catches the thieves - False

(e) Our helpers make our life easier and more comfortable - True

③ Match the following - Do yourself

④ Answer the following questions -

(a) Which persons help you in satisfying your basic needs?
Ans- There are many persons who help us. For example a farmer, a weaver, a tailor, a carpenter etc.

(b) How do the doctors and nurses help us?

Ans- A doctor treats the patients and a nurse looks after the patient.

(c) How should we treat our helpers?

Ans- We should treat our helpers politely.

x — x — x — x

exercises -

1. Fill up the blanks -

a The first meal of the day is called breakfast.

(b) Fruits and vegetables are rich in minerals and vitamins.

(c) Cholera is a water born disease.

(d) Junk food is harmful for health.

(e) We get eggs from hen.

2. Answer the following questions -

(a) Why do we need food?

Ans - Food gives us energy to work and play.

(b) What is a balanced diet?

Ans - A balanced diet has proteins, carbohydrates, minerals and vitamins in proper amount.

(c) Which food items do we get from plants?

Ans - We get cereals, pulses, vegetables, fruits, sugar and oils from plants.

(d) Which food items do we get from animals?

Ans - We get meat, fish, eggs and milk from animals.

③ Write the following food items in proper columns-

Proteins

fish

eggs

meat

pulses

Carbohydrates

sugar

Potatoes

rice

wheat

oils

Minerals, Vitamins

carrots

Brinjal

Apples

Oranges

Cucumber, Onion

x ——— x ——— x ——— x

6.

Our Clothes

exercises -

① Fill up the blanks -

(a) Woollen clothes keep us warm.

(b) Cotton is obtained from plants.

(c) We get fur from cattle.

(d) Silkworms are reared on mulberry trees.

(e) Nylon is a synthetic fibre.

② Write True or False -

(a) In the hilly areas people always wear light cotton clothes. False

(b) Synthetic clothes are less durable. False

(c) Fur clothes are used in very cold weather. True

(d) Silk is obtained from plants. False

(b)

(e) Gumboots are good for the rainy season. True

(3) Match the following -

- | | |
|--------------------------|--------------|
| (a) Pullover | (ii) Winter |
| (b) Light cotton clothes | (iv) Summer |
| (c) Umbrella | (v) Rain |
| (d) Synthetic fibre | (i) Terylene |
| (e) Silk | (iii) Worms |

(4) Answer the following questions -

(a) Why do we wear clothes?

Ans - We wear clothes to cover our body and to protect it from heat, cold, rain and wind.

(b) What kind of clothes do people wear in summer?

Ans - People wear light cotton clothes in summer.

(c) What kind of clothes do people wear in winter?

Name some winter clothes.

Ans - People wear heavy woollen clothes in winter.
such as pullover, sweater, coat etc.

(d) What is leather? Name five things made of leather?

Ans - We get leather from the skin of cattle, goats and horses etc. shoes, belts, bags and purses are made of leather.

(e) What is a uniform?

Ans - Professionals wear special dress at their work places. These dresses are called uniforms.

1

Our Houses

Exercises -

① Fill up the blanks -

- (a) A houseboat is found in the lakes of Kashmir.
- (b) Multi-storied buildings are found in big cities.
- (c) In heavy rainfall areas, the roofs of the houses are sloping.
- (d) Mosquitoes breed in stagnant water.
- (e) Nomadic people live in tents.

② Write True or False -

- (a) A mason designs a good house. False
- (b) Germs breed in sunlight. False
- (c) Stilt houses are found in flooded areas. True
- (d) Igloos have wide entrance. False
- (e) Houseboats are floating houses. True

③ Match the following -

- | | |
|--------------------|--------------------------------------|
| (a) Igloos | (iii) Snow blocks |
| (b) Stilt houses | (iv) sticks and poles |
| (c) Tents | (v) Canvas and plastics |
| (d) Kuchcha houses | (i) leaves, straw, wood and mud |
| (e) Pucca houses | (ii) bricks, cement, stones and iron |

④ Answer the following questions -

(a) Why do we need a house?

Ans. we need a house to live in.

(b) Why do the houses have sloping roofs in a heavy rainfall areas?

Ans. In heavy rainfall areas the houses have sloping roofs to let the rain water flow down easily.

(c) Why should there be a proper ventilation in a good house?

Ans. Ventilators allow air to circulate inside a room.

(d) Why should there be wire netting on the doors and windows in a good house?

Ans. The doors and windows of a good house have wire netting to stop flies and mosquitoes from coming in.

x ————— x ————— x ————— x

8.

Recreation

Exercises -

① Fill up the blanks -

(a) Carrom is an indoor game.

(b) Playing outdoor games is good for health.

(c) It is harmful to watch T.V. for long hours.

(d) Recreation gives us relaxation.

(e) Drawing is a hobby.

(2) Answer the following questions -

(a) What is recreation? Why is recreation necessary?

Ans- Recreation is doing some enjoyable activity.
It gives us relaxation after hard work.

(b) What are the different sources of recreation at home?

Ans- Reading books, playing outdoor and indoor games and watching T.V. are the different sources of recreation.

(c) What are the different sources of recreation outside the house?

Ans- Cycling, swimming, gardening etc are the different sources of recreation outside the house.

(d) What is a hobby? Make a list of some creative hobbies.

Ans- Any activity we enjoy to do during our free time becomes our hobby. Drawing, knitting, cooking, singing, dancing are some creative hobbies.

x ————— x ————— x ————— x

9.

Places of worship

Exercises -

① Fill up the blanks -

- (a) Koran is the holy book of Muslims.
- (b) Guru Nanak was the founder of Sikhism.
- (c) Parsis pray in the fire temple.
- (d) Hindus worship many gods and goddesses.
- (e) All religions teach us the same things.

② Label the following pictures as shown in the example -

- | | |
|---------------|---------------------|
| (i) Gurudwara | (ii) Monasteries |
| (iii) Mosque | (iv) Hindu's Temple |
| (v) Church | |

③ Match the following :-

- | | |
|----------------|------------------------|
| (a) Hindus | (iv) Bhagwad Gita |
| (b) Muslims | (v) Koran |
| (c) Christians | (i) Bible |
| (d) Sikhs | (ii) Guru Granth Sahib |
| (e) Parsis | (iii) Zen Akerta |

④ Answer the following questions -

(a) What do the Hindus offer to their gods and goddesses?

Ans - Hindus offer flowers, fruits and sweets etc to their God and Goddesses.

(b) Who was the founder of Islam? What do the Muslims call their God? What is their prayer called?

Ans - Prophet Muhammad was the founder of Islam. They call God as 'Allah'. Their prayer is called 'Namaz'.

(c) How do the Sikhs pray?

Ans - Sikhs sing hymns called 'Gurbani'.

(d) What do all religions teach us?

Ans - All religions teach us that we should love each other and serve the poor and needy persons.

x ——— x ——— x ——— x

10.

Festivals

Exercises -

① Fill up the blanks -

(a) Dussehra is a festival of lights.

(b) Pongal is both a religious festival as well as a harvest festival.

(c) India became a Republic on 26th January.

(d) Pongal is a harvest festival of Tamil Nadu.

(e) Susian is a sweet dish.

② Solve the cross word puzzle with the help of given clues -

Across → ① Baisakhi

② Onam

③ Harvest

(11)

Down to ① Bihu ④ Lohri ⑤ Red fort

③ Match the following :-

- | | |
|--------------------------|----------------|
| (a) Laxmi | (iii) Diwali |
| (b) Sauron | (v) Id |
| (c) cake | (ii) Christmas |
| (d) Boat race | (i) Onam |
| (e) Indra - the Rain God | (iv) Pongal |

④ Answer the following questions :-

(a) Write three sentences on each of the following festivals -

Diwali - It is called the festival of light. People worship Goddess Laxmi. They wear new clothes and burst fire crackers.

Holi - It is called the festival of colours. It is celebrated for two days. People rub gulal at each other's face and embrace each other.

Id - It is the main festival of Muslims. It is celebrated at the end of the holy month Ramzan. On the eve of Id they wait to see the new moon.

Christmas - It is a religious festival of Christians. It is celebrated every year on 25th December as the Birthday of Jesus Christ. People go to the church and offer prayers.

Gurupurab - It is a religious festival of Sikhs. It is the birthday of their Guru. At night gurdwaras are illuminated.

Baisakhi - It is a harvest festival of Punjab and Haryana. It is celebrated in the month of Baisakhi. Men perform the folk dance 'Bhangra' and women perform 'Gidda'.

Pongal - It is celebrated in Tamil Nadu. This festival is celebrated in January when paddy crop is harvested. It is celebrated for three days.

Onam - It is celebrated in Kerala. People worship the king Mahabali on this day. Snake boat races held on this festival are very exiting.

(b) What is the difference between a national festival and religious or harvest festivals?

Ans- The religious or harvest festivals are celebrated by various communities in their own way but the national festivals are celebrated by all Indians.

(c) Which are the national festivals. Why and when is each of them celebrated?

Ans- ① Independence day - It is celebrated on 15th August as our country became free on this day.

② Republic day - It is celebrated on 26th January as India became a republic on this day.

③ Gandhi Jayanti - It is celebrated on 2nd October. It is the birthday of Mahatma Gandhi.

(d) Where and how are the main celebrations held on the different national festival?

Ans- Independence day is celebrated in all schools colleges and government offices. The prime minister hoists the national flag at the Red fort.

On Republic day a grand parade is held at the Rajpath in New Delhi. The president of India takes the salute of the grand parade and hoist the national flag.

On Gandhi Jayanti our leaders offer flowers at the Samadhi of Mahatma Gandhi at Raj Ghat in New Delhi.

11.

Transport

Exercises-

① Fill up the blanks-

- (a) Rickshaw are pulled by men.
- (b) Trains are more convenient for travelling long distance on land.
- (c) Bullock cart is a slow means of transport.
- (d) Air transport is the costliest means of transport.
- (e) Cargo Planes are used to carry goods.

② Write True or False :-

- (a) Trains are used only to carry Passengers. False
- (b) Tongas are pulled by engines. False
- (c) A helicopter is a means of air transport. True
- (d) A big aeroplane can carry hundreds of passengers at a time. True
- (e) Vehicles pulled by men or animals cause air pollution. False

③ Do yourself

④ Answer the following questions -

(a) Why do we need means of transport?

Ans- We need means of transport to go from one place to another and for carrying goods.

(b) How are the pucca road built?

Ans- Pucca roads are built by using bricks, cement, tarcoal etc.

3) Name five means of slow transport.

Ans- Cycle, Rickshaw, Bullock cart, Tonga, Boat.

4) Name five means of fast transport.

Ans- Car, Bus, Truck, train, ship.

5) In which areas do we use animals for transport? Name the animals which are used as the means of transport in these areas.

Ans- Some areas such as mountains, deserts and jungles where there are no roads, we use horses, mules, ponies, Yaks, camels and elephants to travel and to carry goods.

x ————— x ————— x ————— x

12.

Communications

Exercises-

1) Fill up the blanks -

a) The postman collects the letters from the letter box.

b) We can watch film on Television.

c) E-mail is sent through the computers.

d) Newspapers are the good means of communication.

e) Pin code number is needed to send the letters.

2) Which means of communication would you use if you want to -

(a) send an invitation card - post

(b) Watch a live telecast of a cricket match - T.V.

(c) Enquire about the time of departure of a train - Telephone.

(d) Listen to a song without seeing the singer singing - Radio

(e) Solve a crossword puzzle in order to win the prize - News paper

③ Answer the following questions -

(a) What is meant by means of communication?

Ans - The means which are used to send messages are called means of communication.

(b) How do you send messages through the post office?

Ans - First we write our message on a letter. Then we write the address of the person to whom we are sending the letter.

(c) What is the use of a mobile phone?

Ans - We can talk to our relatives and friends on mobile.

(d) How can you send an e-mail?

Ans - We need to have the e-mail address to send an e-mail.

(e) Which means of communication give information to a large number of people?

Ans - Television, radio and newspapers give information to a large number of people.

13

Directions

Exercises -

① Fill up the blanks -

- (a) The sun rises in the East.
- (b) The top of the map points to the North.
- (c) The East is on the right side of the map.
- (d) Windvane is used to know the direction of the wind.
- (e) If we face the rising sun, stretching our hands our right hand will point to the South direction.

② Answer the following questions -

(a) Why should we know about direction?

Ans- With the help of directions we can find the location of a place.

(b) Which are the four main directions and four sub directions?

Ans- The four main directions are East, West, North and South. The four sub-directions are North-East, South-East, South-West and the



14

Time

Exercises -

D Fill up the blanks -

- a) The time just before sunrise is called dawn.
- b) You take lunch in the afternoon.
- c) You take breakfast in the morning.
- d) The smallest unit of time is second.

E Give one word for each of the following -

- a) The time when the sun rises - Morning
- b) 12⁰ clock at noon - Mid-day
- c) 12⁰ clock at night - Mid-night
- d) The time between noon and evening - Afternoon

F Answer the following questions -

a) Which are the different unit of time?

Ans - The time is divided into hours, minutes and seconds.

b) How many hours are there in a day?

Ans - There are 24 hours in a day.

c) What is the difference between a.m. and P.M.?

Ans - The first 12 hours of the day from mid night to noon are mentioned as a.m. and the next 12 hours of the day from noon to midnight are mentioned as P.M. .

15.

Days and Months

Exercises -

① Fill up the blanks -

- (a) The first day of the week is Monday.
- (b) The last month of the year is December.
- (c) The month of July has 31 days.
- (d) There are 52 weeks in a year.
- (e) A leap year comes after every four years.

② Answer the following questions -

(a) What does a calendar show?

Ans: The calendar shows days, dates and months of the year.

(b) What is a leap year?

Ans: The year in which February has 29 days is called a leap year. There are 366 days in a leap year.

(c) Name two pairs of months following one after another which have 31 days?

Ans: July and August have 31 days.

x ————— x ————— x ————— x

16.

The Earth

Exercises-

① Fill up the blanks -

- (a) About three-fourth part of the Earth is covered with water.
- (b) The earth revolves around the Sun.
- (c) Atmosphere is the envelope of air surrounding the earth.
- (d) The water of the seas and oceans is salty.
- (e) A plateau has flat tops.

② Write True or False :-

- (a) Deserts have many big trees. False
- (b) The main source of water on Earth is rain. True
- (c) We can use ocean water for drinking and cooking. False
- (d) The falling of water from a great height is called a river. False
- (e) The Earth gets heat and light from the sun. True

③ Match the following -

- | | |
|--------------------------------|-----------------|
| (a) Snow peaks | (iii) Mountains |
| (b) Flat low level land | (i) Plain |
| (c) Table land | (v) Plateau |
| (d) Low land between mountains | (ii) Valley |
| (e) Flowing water | (iv) River (23) |

④ Answer the following questions -

5.

(a) In which two ways does the earth move?

Q Ans- The earth rotates on its own axis and also revolves round the sun.

a)

(b) Why is the earth called a blue planet?

Q Ans- If we look at the earth from the sky it looks blue so, it is called a blue planet.

c)

(c) What is a difference between a hill and a mountain?

Q Ans- An area of land that is higher than the surrounding areas is called a hill. Higher hills are called mountains.

2

(d) Why is the camel a very useful animal in the desert?

Q Ans- The camel is very useful animal in the desert as it can stay without water for many days.

(e) What are the main uses of oceans?

Q Ans- Many people earn their living by catching fish from oceans. Big ships sail in the oceans.

x ——— x ——— x ——— x

C. 17.

Weather and Seasons

Exercises -

* ① Fill up the blanks -

(a) The condition of air for a short time is called weather.

(b) The trees shed their leaves in the Autumn season.

2) The short season between winter and summer is called the spring season.

1) The rainy season is called the monsoon seasons.

2) We like to sit in the sun in the winter season.

3) Match the following:-

- | | |
|------------|---------------|
| (a) Summer | (iv) May |
| (b) Winter | (iii) January |
| (c) Rainy | (v) August |
| (d) Spring | (i) March |
| (e) Autumn | (ii) October |

③ Answer the following questions:-

(a) What is a season?

Ans- When the weather remains more or less the same for a few months, it is called a season.

(b) What is the difference between weather and climate?

Ans- The average weather condition of a place for many years is called climate.

(c) How does the autumn season differ from the spring season?

Ans- In autumn season trees shed their leaves and in spring season flowers bloom everywhere.

(d) Which two seasons are neither hot nor cold?

Ans- Autumn and spring seasons are neither hot nor cold.

Q) What are the hot and cold weather seasons called?

Ans- The hot season is called summer and cold season is called winter.

Q) How does the change in seasons affect our food and clothes?

Ans- The change in seasons bring change in our daily life because we wear ^{clothes} according to the seasons and we also eat different food in different season.

x ————— x ————— x ————— x

18.

Plant Life

Exercises-

① Fill up the blanks-

(a) Trees gives us fresh air.

(b) Rose plant is a shrub.

(c) Spinach is a herb.

(d) Neem is a tree.

(e) Climber need support to grow and stay up.

② Match the following -

(a) Banyan

(iii) Tree

(b) Jasmine

(iv) Shrub

(c) Cucumber

(ii) Climber

(d) Grass

(i) Herb

③ Answer the following question :-

(a) Write three uses of trees and plants.

Ans- (i) ~~The~~ Trees gives us fresh air.

⊗

- (ii) some trees give us fruits.
- (iii) they give us wood for furniture.

(b) What is the difference between shrubs and herbs?

Ans- Shrubs are stronger than herbs. Herbs have soft stems.

(c) What things do the plants need to grow?

Ans- Plants need soil, water and air to grow.

x ————— x ————— x ————— x

19.

Animals

Exercises -

① Fill up the blanks -

- (a) Fish live in water.
- (b) Oxen are used to plough the fields.
- (c) Elephants are used to carry logs of wood in the jungles.
- (d) People use horses for riding.
- (e) Domestic animals are our good companions.

② Match the following :-

- | | |
|------------|--------------|
| (a) Dog | (iii) Kennel |
| (b) Horse | (iv) Stable |
| (c) Monkey | (v) Tree |
| (d) Rabbit | (i) Hutch |
| (e) Hen | (ii) Coop |

③ Answer the following questions -

- (a) How are the following animals useful to us?

- i) Cows - gives us milk. (c)
ii) Hens - gives us eggs.
iv) Ret dog - guards our house.
v) Sheep - gives us wool. (d)
1) Goat - gives us meat and milk.
ii) Camels - are used for riding in desert. (e)

4) Why do the birds build their nests? (2)
Ans - Birds build their nests to lay eggs and raise their young ones.

c) Why do people kill wild animals?
Ans - Wild animals are being killed for fun and to sell their body parts.

d) What has been done to protect wild animals? (1)
Ans - Wild life sanctuaries and national park are set up to protect wild animals. (1)

x ————— x ————— x ————— x

20.

Life of the Early Human

Exercises -

D Fill up the blanks -

- 1) Early humans lived in the caves.
2) Early humans used stone tools.
3) Raw meat was less tasty than roasted meat. (1)
4) It is easier to roll things over round objects.
5) Early humans used round logs to make wheels.

6) Write True or false -

- 1) Early humans roamed in the jungle in search of food. True

(b) Early humans ate only meat. False

(c) Early humans were farmers. False

(d) Early humans discovered fire accidentally. True

(e) wheels are used only in vehicles. False

③ Answer the following questions -

(a) What things did the early humans use to cover their body?

Ans - They covered their bodies with the skins of animals and leaves of trees.

(b) How did the early humans discover fire?

Ans - They discovered fire when they hit two stones with one another and saw a spark.

(c) What were the uses of fire for the early humans?

Ans - They could now roast meat and seed in the fire. They kept the fire burning near their caves to protect themselves from wild animals.

(d) How did early humans get the idea of making a wheel?

Ans - They observed that it was easier to roll things over round objects. So they got the idea of making some kind of wheel.

(e) Why is the invention of wheel by the early humans considered an important invention?

Ans - The invention of wheel was very important because it has led to the invention of various types of engines and machines.

x ————— x ————— x ————— x