

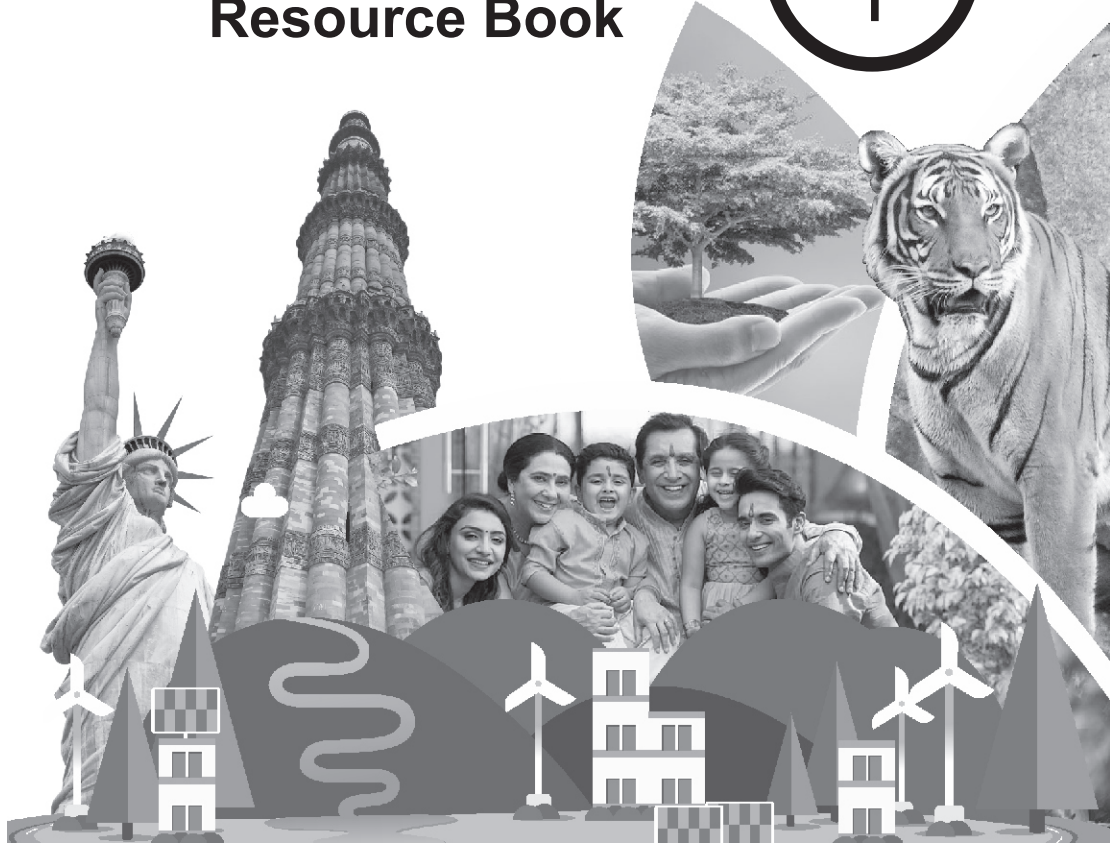


OUR WORLD

A Book of **Environmental Studies**

**Teacher's
Resource Book**

**Class
1**



Our World-1

Unit 1 : Me and My Body

1. MYSELF

Get Ready

Do it yourself.

Read and Answer

A. Do it yourself

B. Do it yourself

Do and Learn

Do it yourself.

Life Skills and Values

Hello, meet my younger brother/sister.

2. MY BODY

Get Ready

Do it yourself.

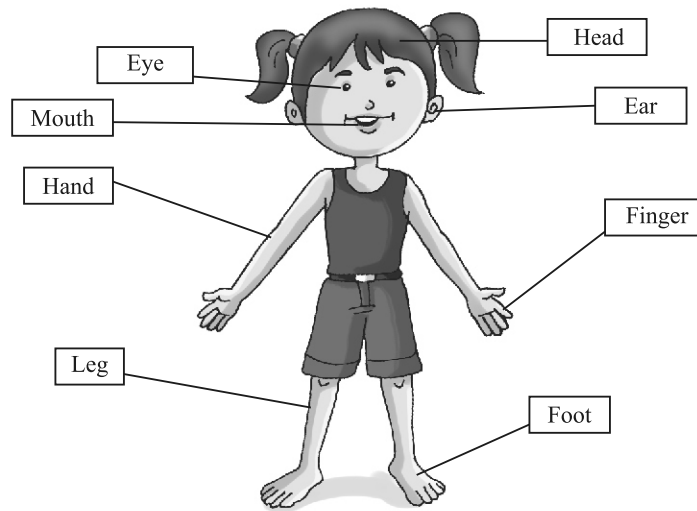
Class Assignment

Write correct number in each box :

2	2
1	2
2	1
2	2
2	10

Read and Answer

A. Label different parts of the body :



B. Fill in the blanks :

1. body, 2. important, 3. clean.

Do and Learn

Look at the activities of different children. Write which part of their body is helping each for their activities.



Hand



Legs



Hands



Eyes

Life Skills and Values

Do it yourself.

3. MY SENSE ORGANS

Get Ready

- 3
- Eyes

HOTS

Nose.

Class Assignment

- Eyes
- Nose
- Tongue
- Ears

Read and Answer

- A. Write the part of the body that helps you to do each of the following activities :



Eyes



Skin



Hands

- B. Fill in the blanks :

1. tongue 2. ears 3. eyes 4. nose

- C. How many of these do you have in your body?

1. 2, 2, 2, 3, 1, 4, 1

- D. Answer the following questions :

- Eyes, ears, nose, tongue and skin are the sense organs of our body.
- Our sense organs help us to know about the things around us.
- Our skin helps us to feel things.

Do and Learn

- Do it yourself.
- Do it yourself.

Life Skills and Values

Do it yourself.

4. CLEANLINESS AND GOOD HEALTH

WARM UP

Do it yourself.

HOTS

If we do not brush our teeth or have a bath for many days, it will lead to bad smell in the mouth and our body.

Class Assignment

Tick (✓) the correct option :




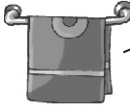

1. (b) twice a day, 2. (a) clean water, 3. (b) Playing games.

Read and Answer

A. Fill in the blanks :

1. body, 2. bath, 3. clean, 4. good.

B. Match the following things with their uses :

1. 	(a) to wash our hands
2. 	(b) to clean our teeth
3. 	(c) to dry our body
4. 	(d) to comb our hair
5. 	(e) to cut our nails

C. Answer the following questions :

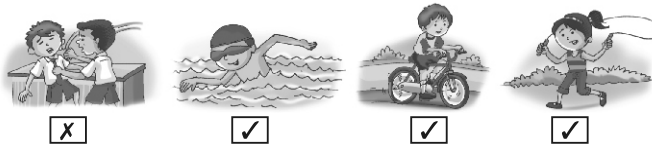
1. We should look after our body well to keep it fit and healthy.
2. Running, playing games and swimming are three exercises essential for our body.
3. Sleep gives our body rest which is a must for good health.
4. We should brush our teeth in the morning and before going to bed.

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

1. T, 2. F., 3. T, 4. T.

Do and Learn

What are these children doing in these pictures. Tick (✓) the ones that are good for our body.



Life Skills and Values

Tick (✓) the things you do to look after your body :
Do it yourself.

5. GOOD MANNERS AND HABITS

GET READY

Excuse me

Thank you

HOTS

Good Bye.

Class Assignment

What do we say? Write one word :

1. Excuse me
2. Good morning
3. Please
4. Thank you
5. Sorry

Read and Answer

A. Fill in the blanks :

1. good, 2. polite, 3. line, 4. shout

B. Write (G) for good habits and (B) for bad habits :

1. B, 2. G, 3. G, 4. B, 5. B.

Do and Learn

A. Answer the following questions :

1. What do you say when you meet a person :

- a. Good morning b. Good afternoon c. Good evening

2. What do you say when take leave of someone :

- a. Good day b. Good night

B. Write any four good habits that you always follow :

1. Wait in a queue for the bus.
2. Do not shout in class.
3. Do not push others.
4. Do not pluck flowers and leaves.

Life Skills and Values

F. Do it yourself.

Unit 2 : Our Needs

6. OUR FOOD

Get Ready

Do it yourself.

Class Assignment



Fruits



Vegetables



Butter



Rice



Bread

HOTS

Junk food is packaged food. As it has low nutritional value and contains preservatives, we should eat it in less quantity.

Read and Answer

A. Fill in the blanks :

1. Food, 2. Water, 3. Three, 4. breakfast, 5. chew.

B. Answer the following questions :

1. We need energy to work, think and play.
2. Foods like chapati, rice, sugar and bread are energy-giving foods.
3. Foods like milk, egg, dal, fish and meat are body-building foods.
4. Fruits and vegetables are protective foods.

C. Write any two good food habits :

Two good food habits are as follows :

1. We should eat our meals at right time.
2. We should chew our food properly.

Do and Learn

Do it yourself.

Life Skills and Values

Write Yes or No to the following questions :

1. Yes, 2. No, 3. No, 4. No, 5. Yes.

7. OUR CLOTHES

Get Ready

Do it yourself.

HOTS

Children wear the uniform in school because it promotes discipline and school spirit in them.

Class Assignment

Why do we need clothes ? write the answer in four sentences.

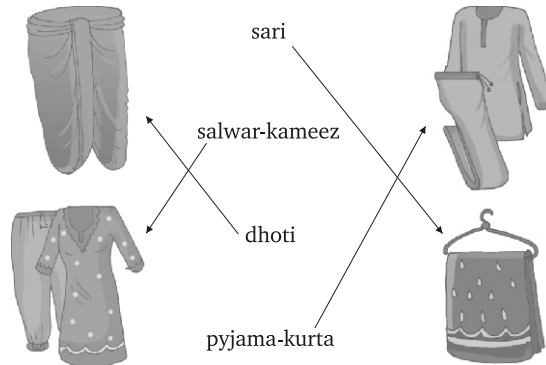
- (i) We all need clothes to cover our body.
- (ii) Clothes protect us from bad weather.
- (iii) Clothes protect us from dust and dirt.
- (iv) Clothes help us to keep our body clean.

Read and Answer

A. Fill in the blanks :

1. cover, 2. hot, 3. dust, 4. smart, 5. clean

B. Match the following pictures with their names :



C. Answer the following questions :

1. Cotton clothes are worn in summer.
2. Woolen clothes are worn in winter.
3. We wear clothes to cover our body. They protect us from bad weather, dust and dirt.

Do and Learn

A. We know that some people wear uniforms at their work places. Circle all the people below who wear uniforms :

doctor, pilot, nurse, soldier

B. Do it yourself.

C. Do it yourself.

Life Skills and Values

Do it yourself.

8. OUR FAMILY

Get Ready

Do it yourself.

Class Assignment

Do it yourself.

HOTS

Family customs are cultural or traditional values and beliefs that a family follows or observes.

Class Assignment

Children help their parents at home and outside. Do you help your family at home? Tick (✓) the pictures.

Do it yourself.

Read and Answer

A. Fill in the blanks :

1. family, 2. small, 3. joint, 4. tasty, 5. members.

B. Answer the following questions :

1. A nuclear family consists of parents and their one or two children.
2. A joint family consists of parents, grandparents, uncles, aunts and children.
3. Mother cooks food in our family.

Do and Learn

A. Tick (✓) all the things you do with your family :

1. ✓ 2. ✓ 3. ✓ 4. ✓ 5. ✓ 6. ✓ 7. ✓ 8. ✓

B. Read it.

Life Skills and Values

Do it yourself.

9. WE NEED A HOUSE

Get Ready

Do it yourself.

Class Assignment

Do it yourself.

Read and Answer

A. Fill in the blanks :

1. house, 2. big, 3. villages, 4. kitchen, 5. doors.

B. Tick (✓) the correct option :

1. (b) wild animals, 2. (c) small villages, 3. (a) many doors and windows

C. Answer the following questions :

1. A house protects us from bad weather, thieves and wild animals.
2. Mother cooks food in the kitchen.
3. Kutcha houses are made up of mud and straw. We see kutcha houses in small villages.
4. We entertain our guests in the drawing room.

Do and Learn

A. Do it yourself.

B. Who am I?

1. House, 2. Bathroom, 3. Bungalow, 4. Sun

Life Skills and Values

Do it yourself.

Unit 3 : Our School

10. OUR SCHOOL

Get Ready

Do it yourself.

HOTS

Our elders ones do not go to school because they have already been to one.

Class Assignment

Do it yourself.

Read and Answer

A. Tick (✓) the correct option :

1. (c) By bus, 2. (a) classroom, 3. Sunday, 4. Principal.

B. Write the name of the room :

1. Principal's room, 2. Classroom, 3. Computer lab, 4. Library.

C. Answer the following questions :

1. We go to school to learn how to read and write and good manners.
2. Yes, I like to go to school.
3. The name of my school is SHREE JEE INTERNATIONAL SCHOOL.
4. There are forty students in class.

Do And Learn

- A. Do it yourself.
- B. Do it yourself.

Life Skills and Values

This is what Neha does in school. Tick (✓) the activities you think are right and cross (X) the ones you think are wrong. In what ways could she change?

1. (X), 2. (✓), 3. (✓), 4. (X)

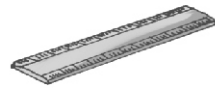
11. THE CLASSROOM

Get Ready

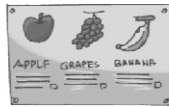
Do it yourself.

Class Assignment

Name these things. You can choose words from the box :



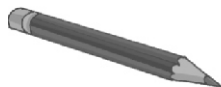
Scale



Chart



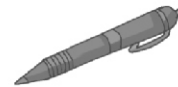
Book



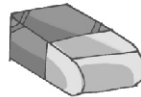
Pencil



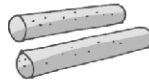
Sharpener



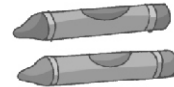
Pen



Eraser



Chalk



Crayons

HOTS

Do it yourself.

Read and Answer

A. Fill in the blanks :

1. desks, chairs, 2. blackboard, 3. display, 4. basket

B. Answer the following questions :

1. There are twenty desks in Arjun's classroom.
2. Children display their work on display board.
3. Yes. There is one waste paper basket in our class.

Do and Learn

A. Do it yourself.

B. Do it yourself.

Life Skills and Values

State three good things about your classroom.

Do it yourself.

Unit 4 : Our Neighbourhood

12. THE NEIGHBOURHOOD

Get Ready

Do it yourself.

Class Assignment

Do it yourself.

HOTS

We cannot hear birds singing in cities because of cutting down of trees for construction of buildings.

Read and Answer

A. Names the following :

1. Big buildings, Smoke
2. Cars, Buses
3. Huts, Fields

B. Fill in the blanks :

1. shops, 2. streets, 3. factories, 4. fields, 5. birds.

C. Answer the following questions :

1. The area around our home is called our neighbourhood.
2. The people who live near or around our home are called our neighbours.

3. A city neighbourhood usually has a market, school, clinic etc. While these are missing in a village neighbourhood.
4. In village we can see trees, fields and huts.

Do and Learn

- A. Identify the given pictures? Will you find them in a village or in a city? Write city or village below each picture :**



- B. Do it yourself.**

Life Skills and Values

List five good things about good neighbours. Two have been given. Add three more in the list :

3. Good neighbours respect your privacy.
4. Good neighbours help when and where they can.
5. Good neighbours take time to talk and smile.

13. PEOPLE AT WORK

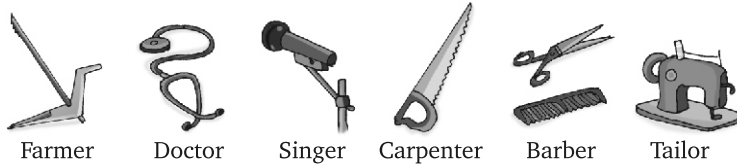
Get Ready

Do it yourself.

HOTS

Cricketer

Class Assignment



Farmer

Doctor

Singer

Carpenter

Barber

Tailor

Read and Answer

A. Name the person :

1. Doctor,
2. Traffic police,
3. Farmer,
4. Carpenter,
5. Electrician,
6. Tailor.

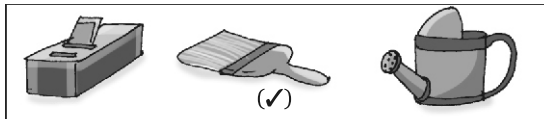
B. Answer the following questions :

1. A postman brings our letters, parcels and telegrams.
2. A cobbler mends our shoes.
3. A tailor stitches our clothes.
4. A farmer grows crops, fruits and vegetables.
5. The person who makes furniture for us is cobbler.

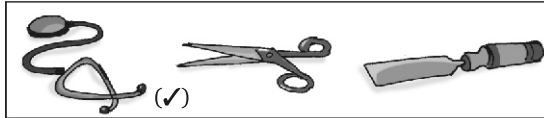
Do and Learn

A. Tick (✓) the right object for each :

1. Painter



2. Doctor



3. Farmer



4. Teacher



B. Do it yourself.

Life Skills and Values

Do it yourself.

14. OUR FESTIVALS

Get Ready

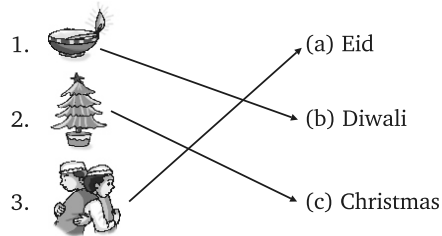
Do it yourself.

Class Assignment

Christmas is the birthday of Jesus Christ which is a fixed date. Dussehra and Diwali are seasonal festivals which vary according to Hindu/Hindi calendar. So they are not fixed.

Class Assignment

Match the columns :



Read and Answer

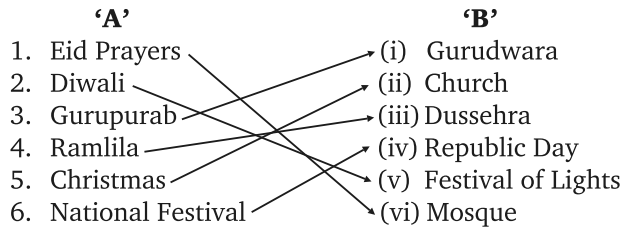
A. Fill in the blanks :

1. lights, 2. Rama, 3. Jesus Christ, 4. 15th of August, 5. Sikh Gurus.

B. Write a few lines on your favourite festival. Why do you like this festival?

Do it yourself.

C. Match the column 'A' with the column 'B' :



D. When do we celebrate these National Festivals :

1. 15th August 2. 26th January 3. 2nd October

Do and Learn

A. Look at the pictures and name the festivals :



Diwali



Christmas



Gurupurab



Republic Day

B. Do it yourself.

Life Skills and Values

Tick (✓) the ways in which you would like to celebrate a festival and cross (X) the wrong ones :

1. (X), 2. (X), 3. (✓), 4. (✓), 5. (✓), 6. (X), 7. (✓)

Unit 5 : Transportation

15. MEANS OF TRANSPORT

Get Ready



Class Assignment

Do it yourself.

HOTS

Camel is called the 'Ship of the Desert because' :

1. It can easily walk on sand.
2. It can go on for many days without water.

Read and Answer

A. Fill in the blanks :

1. airport, 2. Ships, 3. Petrol, diesel, 4. land, 5. bicycle.

B. Answer the following questions :

1. Three different types of transport are as follows :
 - (i) Land transport, eg. bus
 - (ii) Air transport, eg. an aeroplane
 - (iii) Water transport, eg. ship.
2. Airways is the fastest means of transport.
3. Car, van and bus are fast moving vehicles on roads.
4. Bullock-cart, rickshaw and cycle are three slow moving vehicles.

Do and Learn

Look at these vehicles. Write 'L' for land, 'A' for air and 'W' for water vehicles :



L



L



A



W



L



A

Life Skills and Values

- A. Do it yourself.
- B. Do it yourself.

16. SAFETY ON THE ROAD

Get Ready

Remember it.

Class Assignment

Do it yourself.

Read and Answer

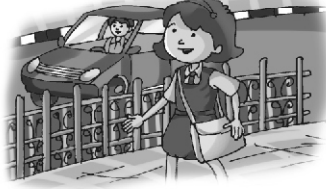
- A. Fill in the blanks :**
 - 1. traffic, 2. red, 3. Cross, 4. off.
- B. Circle the correct word :**
 - 1. footpath, 2. red light, 3. safety, 4. zebra, 5. right.
- C. Answer the following questions :**
 - 1. Different vehicles moving on the road are collectively called traffic.
 - 2. We should cross the road at the zebra crossing.
 - 3. Before crossing a road, we should always look to the right, then to the left and again to the right.
 - 4. If we get in or off a moving bus, we may fall on the road.

Do and Learn

- A. Put a tick (✓) for the pictures that are showing children following the traffic rules. Cross (X) the other pictures :**



X



✓



✓



X

B. Do it yourself.

Life Skills and Values

Do it yourself.

Unit 6 : World of Plants and Animals

17. PLANTS AROUND US

Get Ready

Do it yourself.

Class Assignment

1. Mango, Neem
2. Rose, Hibiscus
3. Spinach, Mint
4. Grapes, Pea
5. Watermelon, Pumpkin

HOTS

Besides fruits, other edible things which we get from plants are leaves, stems and roots.

Read and Answer

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

1. F, 2. F, 3. T, 4. T.

B. Match the columns :

- | ‘A’ | ‘B’ |
|-------------|-----------------|
| 1. Creepers | (i) Banyan |
| 2. Climbers | (ii) Rose |
| 3. Tree | (iii) Tulsi |
| 4. Shrub | (iv) Watermelon |
| 5. Herb | (v) Grapes |

C. Answer the following questions :

1. Tree, shrubs, herbs, climbers and creepers are different types of plants.
2. Plants which grow upward on a support are called climbers. Examples are watermelon, pumpkin.
3. Big and tall plants are called trees. Examples are Mango, neem.
4. A seed needs soil, air, water and sunlight to grow into a new plant.
5. Plants which grow along the ground are called creepers. Climbers grow upwards on a support but creepers grow along the ground.

Do and Learn

A. Solve this crossword using the plant-related terms used in the chapter. You can take the help of clues :

Across (→) Down (↓)

- | | |
|-------------|-------------|
| 1. CREEPERS | 2. CLIMBERS |
| 3. FRUITS | 5. LEAVES |
| 4. SHRUBS | 7. HERBS |
| 6. SEEDS | 8. FLOWERS |

B. Do it yourself.

Life Skills and Values

Do it yourself.

18. ANIMALS AROUND US

Get Ready

Name all these animal. You can take the help of words given in the box :

Monkey, Zebra, Lion, Camel, Giraffe, Fox, Tiger, Elephant

HOTS

The plants and animals of a place comprise its flora and fauna.

Class Assignment

1. Head, Legs
2. Beak, Feathers
3. Fin, Tail

Read and Answer

A. Fill in the blanks :

1. legs, 2. swims, 3. six, 4. Cow

B. Answer the following questions :

1. Two features of birds are as follows :
 - (i) They have two wings for flying.
 - (ii) They have two legs to hop and clutch.
2. Animals that are tamed by us are called domestic animals.
3. Eagle and sparrow are two examples of birds.

Do and Learn

A. Look at the following pictures. They show different parts of animals. Write the correct name under each picture using the words given below :



Hoof



Horns



Trunk



Tusk



Hump

B. Do it yourself.

Life Skills and Value

Do it yourself.

Unit 7 : Air, Water, Sky and the Earth

19. AIR

Get Ready

Do it yourself.

HOTS

Other things needed by the plant to make food are carbon-dioxide, water and sunlight.

Class Assignment

Do it yourself.

Read and Answer

A. Tick (✓) the right choice :

1. (b) no, 2. (a) weight, 3. (b) moving air.

B. Fill in the blanks :

1. space, 2. air, 3. breathing.

Do and Learn

Air is required for many activities. Match the pictures correctly :



Flying a kite



Yachting



Gliding

Life Skills and Values

Do it yourself.

20. WATER

Get Ready

Do it yourself.

HOTS

From wet clothes, the water goes into the atmosphere in the form of water vapour.

Class Assignment

Drinking, Bathing, Washing,
Rain, River, Lakes

Read and Answer

A. Fill in the blanks :

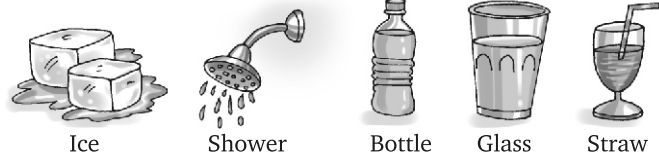
1. Water, 2. tanks, 3. rain, 4. waste

B. Answer the following questions :

1. Water is used for drinking, bathing, washing, cooking etc.
2. Tanks, reservoirs, buckets, drums and pots are used to store water.
3. Rain is the main source of water.

Do and Learn

A. Write the correct name under the pictures using the words given below :



B. Do it yourself.

Life Skills and Values

Do it yourself.

21. IN THE SKY

Get Ready

Do it yourself.

HOTS

The sun looks bigger than other stars as it is the closest to us

Class Assignment

Tick (✓) the things that we see only in the night sky.



Read and Answer

A. Tick (✓) the correct option :

1. (a) blue, 2. (a) night.

B. Fill in the blanks :

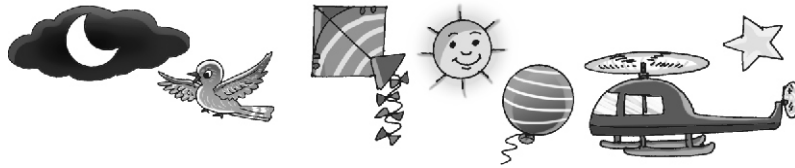
1. fire, 2. rain, 3. rainbow, 4. moon, 5. stars

C. Answer the following questions :

1. The sun gives us heat and light.
2. Rainbow is a band made of seven colours.
3. Stars look tiny because they are very far from us.

Do and Learn

Here are pictures of some things that we see in the sky. Put a circle around the things that are not seen at night.



Life Skills and Values

Do it yourself.

22. THE EARTH

Get Ready



HOTS

We see snow on mountains and not on plains because it is formed only at very low temperature.

Class Assignment

Do it yourself.

Read and Answer :

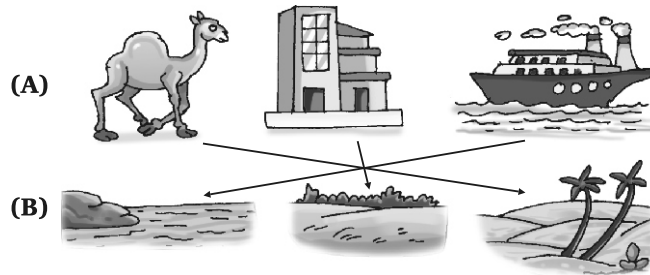
A. Fill in the blanks :

1. hill, 2. Forests, 3. Deserts, 4. river

B. Answer the following questions :

1. Very high land is called mountain.
2. A desert is an area of land covered with sand.
3. Forests provide living places to wild animals.

Do and Learn



Life Skills and Values

E. Do it yourself.

Half-Yearly Test Paper (Based on Chapter 1 to 11)

A. Answer the following questions :

1. Eyes, ears, nose, tongue and skin are sense organs of our body.
2. We should brush our teeth in the morning and before going to bed.
3. Two good manners are :
 1. Share your things with others
 2. Keep things in order.
4. Foods like chapati, rice, sugar and bread are energy giving foods.
5. We wear clothes to cover our body. They protect us from heat and dirt.

B. Fill in the blanks :

1. polite, 2. wild animals, 3. dirt, 4. house, 5. members.

C. Write T for true and F for false :

1. (T), 2. (F), 3. (T), 4. (T), 5. (T).

D. Give examples of :

1. Energy-giving foods, body-building foods.
2. Cotton clothes, woollen clothes
3. Nuclear family, joint family
4. Read, write.
5. Kutcha house, pucca house

Annual Test Paper
(Based on Chapter 12 to 22)

A. Answer the following questions :

1. In a village, we can see trees, fields and huts.
2. A carpenter makes furniture for us.
3. At Diwali, people worship Goddess Laxmi and Lord Ganesha.
They also decorate their houses with colourful diyas, candles and electric bulbs.
4. Airways is the fastest means of transport.
5. The sun gives us heat and light.

B. Fill in the blanks :

1. airport, 2. Herbs, 3. feel, 4. rain.

C. Write T for true F false statements :

1. (F), 2. (T), 3. (F), 4. (T), 5. (T).

D. Give examples :

1. Doctor, Farmer
2. Diwali, Dusshera
3. Car, Bus
4. Rain, Well
5. Ocean, Sea

