

1 A Green World



Exercises

Section-1

A. Oral Questions:

- **Ans.** 1. A climber needs support because it is very weak and cannot stands on its own.
 - 2. Rose and Jasmine.

B. Tick (\checkmark) the correct option:

Ans. 1. (a) food and oxygen

2. (c) Trees

3. (c) Herbs

4. (c) animals

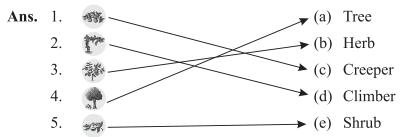
Section-II

A. Fill in the blanks:

Ans. 1. Big and strong plants are called **trees**.

- 2. Jasmine plant is a shrub.
- 3. Herbs have weak **stems**.
- 4. The pumpkin plant is a **creeper**.
- 5. **Climbers** cannot stand on their own.

B. Match the following:



C. Answer the following questions:

- **Ans.** 1. Some herbs with weak stems run along the ground. They are called creepers. Pumpkin and watermelon is the examples of creepers.
 - 2. Plants which have thorns on them are called thorny plants. Thorns protect the plants from animals. They hurt us if we touch them. Some plants like rose, lemon, cactus, etc. are examples of throny plants.
 - 3. Small and bushy plants are called shrubs. They are bigger than herbs. Some of them are grown as hedges. They have woody stems and grow for many years.
 - 4. Neem and Peepal

Things To Do

Do yourself.



2 Parts of A Plant



Exercises

Section-I

A. Oral questions:

- **Ans.** 1. Watermelon, papaya and apple.
 - 2. Rose, Lily, Daisy

B. Tick (\checkmark) the correct option:

Ans. 1. (b) Leaves 2. (a) Roots 3. (c) Flowers

C. Who am I?

Ans. 1. I grow under the ground : ROOT
2. I carry food and water : STEM
3. I make food for the plant : LEAF
4. I produce seeds or fruit : FLOWER

Section-II

A. Fill in the blanks:

Ans. 1. **Roots** help the plant hold on to the soil.

- 2. Branches have many leaves.
- 3. A mango has a single **seed**.
- 4. Flowers have **many** colours.

B. Answer the following questions:

- Ans. 1. Mango, papaya and apple.
 - 2. The different parts of a plant are: root, stem, branches, leaves, flowers and fruits.
 - 3. Green leaves of a plant is known as food factory.
 - 4. The stem is above the ground. It bears leaves, flowers and fruits. It grows upward from the root. It carries water from the root and food from the leaves to other parts of the plant.

Things To Do

Do yourself.

3 Fruits And Vegetables



Exercises

A. Oral questions:

- **Ans.** 1. Some juicy fruits are : grapes, mango, watermelon, papaya, orange, pomegrante.
 - 2. Seed is the hard thing inside a fruit.
 - 3. Carrot, raddish, cucumber, onion, tomato are the vegetables we can eat raw.

B. Tick (\checkmark) the correct option:

Ans. 1. (c) flowers 2. (b) juicy fruit

3. (a) seed 4. (c) big plant



C. Put the fruits and vegetables in the correct basket:

Ans.



Fruits Vegetables potato mango onion orange cherry brinjal pumpkin guava spinach pomegranate



Section-II

Α. Fill in the blanks:

- **Ans.** 1. All of us eat many kinds of **fruits**.
 - 2. Some fruits are **juicy** and some are sweet.
 - 3. Vegetables are good for **health**.
 - 4. There is a tiny plant inside a **seed**.
 - 5. **The roots** supply water to all parts of the plant.

Write 'True' or 'False': В.

Ans. 1. False

2. True 3. True

False 4.

Cauliflower

Carrot

C. Match the following:

Ans. 1. Juicy fruit \

→ (a) 2. Sweet fruit -(b) 3. Root— (c)

Spinach and cabbage 4. Flower-(d) Banana 5. Leaves-**▲** (e) Orange

D. Answer the following questions:

- **Ans.** 1. We get flowers from plants.
 - 2. Potato, brinjal, pumpkin, mushroom, broccoli.
 - 3. Papaya, watermelon, apple, orange, guava.

Things To Do

Do yourself.

Our Animal Friends

Unit-2: Animal Life

Exercises

Section-I

Oral questions:

- **Ans.** 1. A rabbit has four legs.
 - 2. Lion is known as the king of the jungle.

В. Tick (✓) the correct option:

Ans. 1. (c) wild

2. (b) big

3. (b) small

(b) pet animals

C. Look at the pictures and write the names of wild and pet animals



separately:

Ans.



Wild Animals	Pet Animals
Elephant	Goat
Giraffe	Cat
Lion	Dog
Snake	Hen



Section-II

A. Fill in the blanks:

- Ans. 1. Animals are useful things.
 - 2. Lion is a **wild** animal.
 - 3. Animals like **elephant** and **giraffe** are big animals.
 - 4. Rat and cat are **small** animals.

B. Write 'True' or 'False':

Ans. 1. True

2. False

3. True

4. False

5. True

C. Answer the following questions:

- **Ans.** 1. Animals who live in our home are called pet animals.
 - 2. Elephant, giraffe and rhinoceros are some big animals.
 - 3. Animals who live in forests are called wild animals.
 - 4. Rat, cat, dog and ant are some small animals.

Things To Do

Do yourself.

How Animals Live?



Exercises

Section-I

A. Oral questions:

- **Ans.** 1. Animals need home to stay. They feel safe in their homes.
 - 2. A lion live in a den.

B. Tick (\checkmark) the correct option:

Ans. 1. (c) move

2. (c) leaves

3. (b) grains

4. (c) trees

C. Where do the following animals live?

Ans.













Den

Hive

Tree

Shed

Kennel

Coop

Section-II

A. Fill in the blanks:

Ans. 1. Lion and tiger eat **flesh** of animals.

- 2. Frog and lizards eat **insects**.
- 3. Animals feel **safe** in their homes.

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- 4. A **rabbit** lives in a burrow.
- 5. A horse is kept in a **stable**.
- B. Write 'True' or 'False':
- Ans. 1. False 2. True 3. False 4. True 5. True
- C. Answer the following questions:
- **Ans.** 1. Animals need food to live.
 - 3. Tiger and lion.

- 2. Hen and mouse.
- 4. Squirrel and parrot.

Things To Do

Do yourself.

6 Living And Non-Living Things



Exercises

Section-I

A. Oral questions:

- **Ans.** 1. Dog and boy.
 - 2. Ball and Chair.
- B. Tick (\checkmark) the correct option:
- **Ans.** 1. (b) living things 2. (b) non-living things
 - 3. (c) both (a) and (b)
- C. Write 'L' for living things and 'NL' for non-living things for the following pictures:

Ans.

















Section-II

A. Fill in the blanks:

- **Ans.** 1. We see many **things** all around us.
 - 2. Living things have **life**.
 - 3. Non-living things are **lifeless**.
 - 4. **Humans** and **animals** are living things.
 - 5. **Non-living things** cannot have babies.
- B. Write 'True' or 'False':
- Ans. 1. False 2. False 3. True 4. False 5. True
- C. Answer the following questions:
- **Ans.** 1. The things which have life are called living things.
 - 2. The things which do not have life are called non-living things.
 - 3. Living things do many things.
 - They move.

• They grow.

- They breathe.
- They reproduce.

They eat.

• They die.

Things To Do

Do yourself.



Exercises

Section-I

A. Oral questions:

- **Ans.** 1. Table and pencil.
 - 2. Plastic is used for making our toothbrush.
 - 3. Fibre.

B. Tick (\checkmark) the correct option:

Ans. 1. (b) plastic

2. (c) table

3. (a) steel

Section-II

A. Fill in the blanks:

- **Ans.** 1. **Clothes** are made up of different fibres.
 - 2. **Spoon** is made of steel.
 - 3. **Materials** are that from which things are made.
 - 4. **Bucket** is made of plastic.

B. Look around in your home and school. Find out two things made, out of each of the following:

- Ans. 1. Glass : Plastic, Steel
 - 2. Wood : Table, Pencil
 - 3. Paper : Book, Envelope 4. Milk : Paneer, Sweets
 - 5. Clay : Pots, Toys

C. Write 'True' or 'False':

- Ans. 1. False 2. True 3. True 4. True
- D. Answer the following questions:
- Ans. 1. Kurta, shirt and saree.
 - 2. Tables, chairs, blackboard, pencil.
 - 3. Tyres, rubber bands, erasers.

Things To Do

Do yourself.

8 Our Body And Sense Organs

Unit-5 : Human Body



Exercises

Section-I

A. Oral questions:

- Ans. 1. Ears.
 - 2. Eyes.



B. Tick (\checkmark) the correct option :

Ans. 1. (c) 5

2. (c) Nose

3. (a) fingers

(c) body

6. Hand

C. Write the number you have of each of these:

Ans. Eve Mouth 1

3. Ear 2 Toe **10**

5. Nose Section-II

Α. Fill in the blanks:

- Ans. 1. We taste food with our **tongue**.
 - 2. We have **five** sense organs.
 - 3. Our nose helps us to **smell**.
 - 4. You can jump with your legs.
 - 5. We hear with our **ears**.

В. Write 'True' or 'False':

- Ans. 1. False
- 2. True
- 3. False

Picture

Sweet

- 4. True
- 5. False

2

C. Match the following:

- Ans. 1.

 - Music
 - Nice smell
 - Hot

D. Answer the following questions:

- Ans. 1. Eyes, nose, ears, tongue and skin.
 - 2. Our nose helps us to smell.
 - 3. Our tongue is helpful to us to smell.
 - 4. Skin helps us to feel.
 - 5. Eyes are used to see.

Things To Do

Do yourself.

Growth



Exercises

Section-I

Oral questions: Α.

- **Ans.** 1. A seedling is a young plant raised from seed.
 - 2. Growth is the process of growing.

В. Tick (✓) the correct option:

- **Ans.** 1. (b) grow
- 2. (b) seedling
- 3. (b) tree



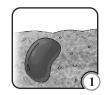
C. Give the correct numbers to show growth:

Ans.









Section-II

A. Fill in the blanks:

Ans. 1. A baby grows into a child.

- 2. A **seedling** grows to become a small plant.
- 3. All living things **grow**.
- 4. A **seed** grows to become a seedling.
- 5. A child grows into an **adult**.
- B. Write 'True' or 'False':

Ans. 1. False 2. False 3. True 4. True 5. True

C. Answer the following questions:

Ans. 1. Apple tree and mango tree grow from a seed.

2. The three stages of growth of human being are baby, child and adult.

Things To Do

Do yourself.

10 Be Clean And Healthy



Exercises

Section-I

A. Oral questions:

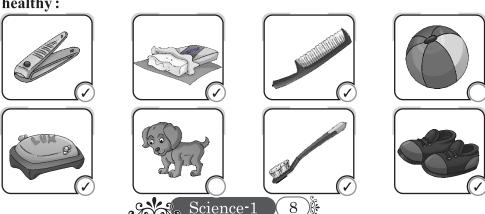
- **Ans.** 1. We should trim our nails to keep them clean.
 - 2. We should do exercises everyday to stay healthy.
 - 3. Milk is known as a complete food.

B. Tick (\checkmark) the correct option:

Ans. 1. (b) exercise 2. (c) fresh 3. (a) energy 4. (c) time

C. Put a tick (/) on the things that you can use to keep yourself clean and healthy:

Ans.



Section-II

Α. Fill in the blanks:

- **Ans.** 1. We need **food** to get energy.
 - 2. Milk is a complete food.
 - 3. We should do enough **exercise**.
 - 4. We should keep our body **clean**.
 - 5. We should take enough **rest** and **sleep**.

Choose the correct word and write in the box: B.

- Ans. 1. clean
- soap
- 3. combed

- 4. teeth
- 5. Food

C. Answer the following questions:

- **Ans.** 1. We brush our teeth to keep them clean.
 - 2. Food helps us to grow.
 - 3. Clean and fresh food keeps us healthy.
 - 4. We should sleep for about eight hours every night.

Things To Do

Do yourself.

Air Around Us

Unit-6: Air, Water and Weather



Exercises

Section-I

Oral questions: Α.

- **Ans.** 1. All living things need air to live.
 - 2. A burning candle also have need to burn, so it goes out when we cover it with a glass.

Tick (✓) the correct option: B.

Ans. 1. (c) both (a) and (b)

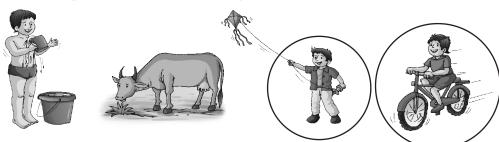
2. (b) Air

3. (b) An animal

4. (c) clean

Circle the pictures where air is being used: C.

Ans.



Section-II

Fill in the blanks:

- **Ans.** 1. **Humans** and **animals** need air to live.
 - 2. **Air** is used to fill in balloons.

- 3. We need **clean** air to live.
- 4. We need air for flying a **kite**.
- 5. Wind helps a boat to sail.

B. Write 'True' or 'False':

Ans. 1. False 2. True 3. True 4. False 5. True

C. Answer the following questions:

- **Ans.** 1. Gentle air is called breeze.
 - 2. Fast blowing air is called wind.
 - 3. Take an empty glass.

It looks empty. But actually it is full of air.

Put the glass upside down in a bucket full of water. You will see bubbles coming out.

The air present in the glass comes out to make space for water.

- 4. Air is used to fill in balloons, tyres, footballs etc.
 - We need air for breathing.

Things To Do

Do yourself.

12 Water



Exercises

Section-I

A. Oral questions:

Ans. 1. We need water to live.

2. Rain is the main source of water.

B. Tick (\checkmark) the correct option:

Ans. 1. (a) rivers

2. (c) taps

3. (b) drinking

4. (c) drinking

C. Given below are some activities for which water is being used. Write their names:

Ans.



Drinking Washing



Bathing



Cooking

Section-II

A. Fill in the blanks:

Ans. 1. We need water for putting out the **fire**.

- 2. We need water for washing our **clothes** and **utensils**.
- 3. Water is **precious**.



4. We should not **waste** water.

B. Circle the correct picture:

Ans. 1. Before drinking we should / () water

2. Water comes from



3. Water can be stored in 🛭



4. We need water for 🦃



5. (🍟)/ 👸 cannot live without water.

C. Answer the following questions:

Ans. 1. We should not waste water because it is precious.

- 2. We get water at our home by taps.
- 3. Rivers, rain, seas, ponds, wells are five sources of water.
- 4. We need water for many purposes:
 - We need water for drinking.
 - We need water for bathing.
 - We need water for cooking the food.
 - We need water for washing the clothes and utensils.

Things To Do

Do yourself.

13 The Weather



Exercises

Section-I

A. Oral questions:

Ans. 1. In a cloudy day, sun hides behind the clouds.

2. We wear woollen clothes on a cold/chilly day.

B. Tick (\checkmark) the correct option:

Ans. 1. (c) time

2. (b) clouds

3. (b) Five

C. Write one word to indicate the weather condition:

Ans.







Windy

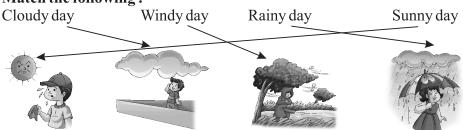
Rainy

Cloudy

Sunny

Section-II

A. Match the following:



B. Answer the following questions:

- **Ans.** 1. No, the weather does not remain same all the time.
 - 2. Spring, Summer, Monsoon, Autumn, Winter.
 - 3. Sunny, chilly/cold, windy, cloudy, rainy, stormy, foggy, pleasant.

Things To Do

Do yourself.

14 Our House

Unit-7: Housing



Exercises

Section-I

A. Oral questions:

- **Ans.** 1. We take bath in bathroom in our house.
 - 2. House is the safe place where we live.

B. Tick (\checkmark) the correct option:

Ans. 1. (c) house

2. (c) all of these

3. (c) house

C. Circle the odd things in the rooms:

Ans. (a) Kitchen



(b) Bedroom

(c) Bathroom

Section-II

A. Fill in the blanks:

- **Ans.** 1. Our house is a **shelter**.
 - 2. We **rest** and **sleep** in our house.

- 3. Our house should be **neat** and **tidy**.
- 4. We keep different **things** in different rooms.

Match the following: B.

Ans. 1. Kitchen 2. Dining room 3. Drawing room 4. Bedroom Bathroom

C. Answer the following questions:

- Our house is a safe place because it keeps us safe from heat, cold, wind, **Ans.** 1. rain, thieves and wild animals.
 - An ideal house is one which has open space, rooms and proper ventilation.
 - 3. The different rooms in a house are-drawing room, bed room, kitchen, bathroom, dining room, study room.
 - 4. An ideal house should have drawing room, bedroom and kitchen.

Things To Do

Do yourself.

15 Safety Rules

Unit-8: Safety And First-Aid



Exercises

Section-I

Α. **Oral questions:**

- 1. We should cross the road at the zebra crossing.
 - 2. We should never touch electric wires and switches with wet hands.

Tick (✓) the correct option: B.

Ans. 1. (b) safety rules

(c) fire

3. (c) traffic signs

(c) injured person

Colour the circle red for the objects that can hurt you: C.



Section-II

Fill in the blanks: Α.

Ans. 1. We should always follow the **traffic** rules.

2. We should not play with **fire**.

Science-1

- 3. We should cross the road at the **zebra-cossing**.
- 4. **First-aid** is the immediate help given to the patient or injured person.
- There are some activities given below. Put a tick (1) for safe activity and В. cross (X) for unsafe activity:

Ans.









- C. Write 'True' or 'False':
- Ans. 1. True
- 2. True
- 3. False
- True
- True

- Answer the following questions: D.
- Ans. 1. We should not play with sharp things like knives and blades. We should not play with fire.
 - 2. We should always walk on the footpath.
 - We should never play on the road.
 - We should follow the traffic signs.
 - We should cross the road at the zebra-crossing.
 - 3. We should always follow safety rules because these keep us safe.
 - 4. The immediate or the first help given to the patient or the injured person is called first-aid.
 - 5. Some tips for giving first-aid:
 - Do not panic on seeing an accident.
 - Keep the patient or the injured person calm.
 - Do not crowd around an injured person.
 - In case of a wound, clean it with dettol and tie a bandage.
 - In severe cases, take the injured person immediately to the doctor.

Things To Do

Do yourself.

16 Heavenly Bodies

Unit-9: The Universe



Exercises

Section-I

Oral questions: Α.

- Ans. 1. The Sun
 - 2. The stars look so small because they are far away from us.
 - 3. The Sun rises in the East.

Tick (✓) the correct option: В.

Ans. 1. (b) The Sun

(b) The Sun

3. (a) east

(c) new moon



C. There are many heavenly bodies that we see in the sky. Put (O) for one and (M) for many.

Ans.







D. Name these shapes of the moon:

Ans.







Crescent Moon

Half-Moon

Section-II

A. Fill in the blanks:

Ans. 1. We see moon and stars at night.

- 2. The Sun sets in the west.
- 3. The moon is **round** in shape.
- 4. Moon is smaller than the **Sun** and the **Earth**.
- 5. We see many **stars** in the sky at night.

B. Tick (\checkmark) the correct pictures:

- Ans. 1. gives us heat and light.
 - 2. The moon is / in shape.
 - 3. A number of // shine brightly at night.
 - 4. A day begins when / rises in the east.

C. Answer the following questions:

- **Ans.** 1. No, we cannot count the stars.
 - 2. The Sun gives us heat and light.
 - 3. The moon gets its light from the Sun.
 - 4. Orion and Scorpio are two constellations.
 - 5. We go in the space by rockets.

Things to do

Do yourself.