

## 1 Kinds of Plants

### Activity

1. Classify the below plants as



Coconut



Rose



Jasmine



Neem



Brinjal



Cotton



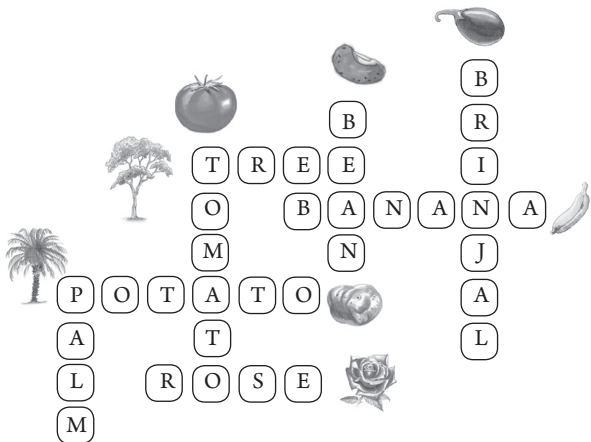
Banana



Tomato

Shrubs	Herbs	Trees
Rose	Brinjal	Coconut
Jasmine	Banana	Neem
Cotton	Tomato	-

2. Complete the crossword puzzle with the help of picture clues.



## Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. B

2. C

3. A

4. B

5. C

2. Fill in the blanks choosing correct words from the box.

1. Shrubs

2. Trees

3. seasonal

4. Banana

5. Climbers

### 3. Match the following.

- |                 |         |
|-----------------|---------|
| 1. Banana       | creeper |
| 2. Watermelon   | herb    |
| 3. Banyan       | climber |
| 4. Cotton plant | tree    |
| 5. Grapevine    | shrub   |

### 4. Answer the following questions.

- A. 1. Mango      2. Neem      3. Ashoka      4. Tamarind  
5. Coconut
- B. 1. Banana      2. Corn      3. Tomato      4. Sunflower
- C. 1. Rose      2. Cotton      3. Hibiscus      4. Jasmine
- D. 1. Pumpkin      2. Watermelon      3. Cucumber
- E. 1. Money plant      2. Pea plant      3. Bean plant

## ② Plants and their Uses

### Activity

#### 1. Colour and describe.

- A) It is a watermelon plant.

It is a creeper.

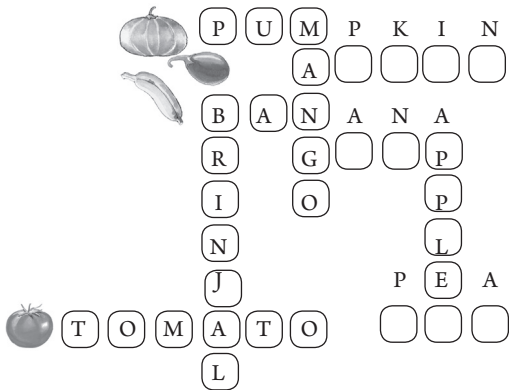
It is a seasonal plant.

- B) It is a cotton plant.

It is a shrub.

It has thin and hard woody stems.

2. Complete the crossword puzzle with the help of picture clues.



## Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. B      2. B      3. B      4. A      5. C

2. Fill in the blanks choosing correct words from the box.

1. flowers    2. Clove    3. oxygen    4. wood    5. gum

3. Underline the correct answer to complete the sentences.

1. spice    2. paper    3. sunflower seeds    4. pulses  
5. roots of sugar cane plant

#### 4. Match the following.

- |                    |           |
|--------------------|-----------|
| 1. Ginger is a     | fruit     |
| 2. Wheat is a      | spice     |
| 3. Jack fruit is a | vegetable |
| 4. Gram is a       | cereal    |
| 5. Brinjal is a    | pulse     |

#### 5. Write the following.

- |                    |               |             |
|--------------------|---------------|-------------|
| A. 1. Sunflower    | 2. Groundnut  |             |
| B. 1. Poppy        | 2. Neem       | 3. Cinchona |
| C. 1. Neem         | 2. Teak       | 3. Walnut   |
| D. 1. Cotton plant | 2. Jute plant |             |
| E. 1. Mango        | 2. Orange     | 3. Banana   |
| 4. Apple           |               |             |

#### 6. Answer the following questions.

1. Bamboo plants are used for making paper.
2. Spices make our food tasty.
3. Cotton fibre is used to make cloth.
4. Flowers of rose, jasmine and champa are used in making perfumes.

### 3 Domestic Animals

#### Activity

1. Write the first letter of each picture to get your pets and farm animals.



#### Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. A      2. C      3. B      4. B      5. C

2. Fill in the blanks choosing correct words from the box.

1. Bees      2. Milk      3. sheep      4. Dog      5. cows

3. Write (T) for True statements and (F) for False statements.

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



# Exercise

**1. Choose the correct answer. Write the letter of the correct answer in the boxes.**

1. A      2. A      3. C      4. C      5. B

**2. Fill in the blanks choosing correct words from the box.**

1. giraffe    2. elephant    3. lion    4. plants    5. cheetah

**3. Write (T) for True statements and (F) for False statements.**

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

**4. Answer the following questions.**

1. Carnivores are the animals which eat only the flesh of other animals.
2. Omnivores are the animals which eat both plant parts and flesh of animals.
3. Herbivores are the animals which eat grass, leaves and fruits of plants.
4. Scavengers are the animals which eat the remains of dead animals.



## 5 Air and Wind

### Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. C      2. B      3. A      4. A      5. B

2. Fill in the blanks choosing correct words from the box.

1. condenses   2. Smoke   3. Germs   4. Plants   5. seeds

3. Write (T) for True statements and (F) for False statements.

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

4. Match the following.

- |                |                |
|----------------|----------------|
| 1. Gentle wind | wind direction |
| 2. Strong wind | keeps health   |
| 3. Fresh air   | storm          |
| 4. Wind vane   | lifts water    |
| 5. Windmill    | breeze         |

5. Answer the following questions.

1. Dust and smoke make the air impure.
2. Air gets dust from the wind.
3. Smoke comes out from the chimneys of factories.
4. Water vapour comes from boiling water.
5. Moving air is called wind.

## 6 Water

### Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. B      2. A      3. A      4. C      5. C

2. Fill in the blanks choosing correct words from the box.

1. wells    2. unsafe    3. Rain    4. boiled    5. Evaporation

3. Underline the correct word to complete the sentences.

1. evaporates    2. heating    3. ice    4. condenses    5. Water vapour

4. Match the following.

- |                 |              |
|-----------------|--------------|
| 1. Ice          | freeze       |
| 2. Water        | gaseous form |
| 3. Water vapour | liquid form  |
| 4. Fridge       | ground water |
| 5. Well         | solid form   |

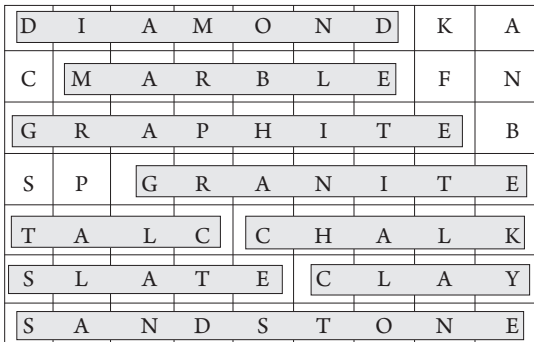
5. Answer the following questions.

1. The water comes into lakes, ponds and rivers from the rain.
2. Rain and snow are the main sources of water.
3. Ice, water and steam are three forms of water.
4. Changing of water into water vapour is called evaporation.
5. Changing of water vapour into water is called condensation.
6. The process of evaporation and condensation in the nature is called water cycle.

## 7 Rocks and Soil

### Activity

2. There are nine rocks hidden in this word search. Circle them.



### Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. A      2. B      3. C      4. A      5. B

2. Fill in the blanks choosing correct words from the box.

1. Ruby    2. China clay    3. graphite    4. everywhere    5. minerals

3. Match the following.

- |                       |               |
|-----------------------|---------------|
| 1. Diamond            | buildings     |
| 2. Talc               | roofs         |
| 3. Graphite           | talcum powder |
| 4. Marble and granite | jewellery     |
| 5. Slate              | pencil lead   |

#### 4. Answer the following questions.

1. Rock is a big stone.
2. Red Fort is built with sandstone.
3. Granite is used in the construction of buildings and roads.
4. Kohinoor is the name of the famous Indian diamond.
5. Limestone is used for making lime.

## 8 The Sun and the Shadows

### Exercise

#### 1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. B      2. A      3. B      4. C      5. B

#### 2. Fill in the blanks choosing correct words from the box.

1. fire      2. necessary      3. short      4. bigger      5. opposite

#### 3. Write (T) for True statements and (F) for False statements.

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

#### 4. Answer the following questions.

1. The sun gives us heat and light.
2. We see the sun during daytime.
3. In the morning, the sun rises in the east.
4. The sun looks small because it is far away from the earth.

## 9 The Moon

#### 1. Colour the picture. Write its name and use.

- Name      - Rocket  
Use      - It carry people to the moon

# Exercise

## 1. Fill in the blanks choosing correct words from the box.

1. rocket    2. water    3. Astronauts    4. rocks    5. live

## 2. Write (T) for True statements and (F) for False statements.

1. T    2. F    3. F    4. T    5. F

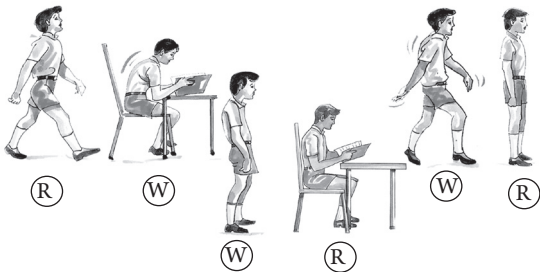
## 3. Answer the following questions.

1. The shape of the moon is round.
2. The moon gets its light from the sun.
3. The man landed on the moon in the year 1969.
4. The changes in the shape of the moon are called the phases of the moon.
5. Persons who travel in spacecraft are called Astronauts.

## 10 Bones and Muscles

### Activity

Look at this pictures. Put (R) for Right posture and (W) for Wrong posture.



### Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. C

2. B

3. C

4. A

2. Fill in the blanks choosing correct words from the box.

1. exercise    2. bones    3. skin    4. support    5. together

3. Answer the following questions.

1. Our body is made up of bones and muscles.

2. We should do exercise to make our muscles bigger and stronger.
3. Bones give shape and support to our body.
4. Posture is the position we sit, walk or move.
5. The stomach part of our body has no bones.
6. The longest bone in our body is the thigh bone (or femur).

## 11 Food for Health and Strength

### Activity

1. Complete the crossword puzzle using the clues given.

		5			3					
		2	V	I	T	A	M	I	N	S
			E				E			
			G				A			
	4	G	H	E	E		T			
			T							
			A							
			B							
			L							
1	P	R	O	T	E	I	N	S		
			S							

**2. Look at the food items and categorise them according to their groups.**



<b>Proteins</b>	<b>Fats</b>	<b>Carbohydrates</b>	<b>Fibre</b>
Eggs	Butter	Rice	Grapes
Fish	Milk	Bread	Brinjal
Meat	Cheese	Sugar	Apple
Dal		Butter	Tomato
			Banana



# Exercise

1. Choose the correct answer. Write the letter of the correct answer in the boxes.

1. C      2. C      3. C      4. A

2. Fill in the blanks choosing correct words from the box.

1. mouth    2. eating    3. Vitamins    4. building    5. all

3. Answer the following questions.

1. We need food to get energy to do work.
2. We should drink plenty of water everyday to digest food properly.
3. Proteins, carbohydrates, fats and fibre are the four main groups of food.
4. Proteins group is called the body building food.

## 12 Safety and First Aid

### Activity

1. Mark (✓) against Correct pictures and (✗) against Wrong pictures.



## Exercise

1. Fill in the blanks choosing correct words from the box.

1. accidents    2. footpath    3. zebra    4. lean    5. stray

2. Write (T) for True statements and (F) for False statements.

1. T      2. F      3. T      4. F

3. Answer the following questions.

1. We should cross the road when it is clear.
2. Before crossing a road we should look to the right then to the left and then to the right again.
3. If a person gets hurt, we should inform it to an adult.

## 13 Types of Houses

### Activity

1. Match the following.



Hut

Houseboat

Igloo

Tent

## Exercise

**1. Choose the correct answer. Write the letter of the correct answer in the boxes.**

1. B      2. B      3. A      4. A      5. B

**2. Fill in the blanks choosing correct words from the box.**

1. house   2. houseboats   3. Gypsies   4. pucca   5. kachcha

**3. Write (T) for True statements and (F) for False statements.**

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

**4. Answer the following questions.**

1. We should have windows in a house for proper ventilation and sunlight.
2. We need a house to live and to protect ourselves from heat, rain, cold and animals.
3. A houseboat is a movable house.
4. We need bricks, cement and iron rods to build a strong house.
5. We find sloping roof houses in places having heavy rainfall and snowfall.