

Project

(Chapter 2)

Take a sheet of chart paper. Write 'Parts of a Plant' on the top of it.

Now draw a plant having a stem, roots, branches, leaves, buds, flowers and fruits. Label each part with a colour pen.

Write your name and class at the bottom of the chart and submit it to your teacher.

Find Out

(Chapter 2)

Taking help from books, magazines, newspapers, the Internet, etc., find the names of the following plant champions.

- The tallest tree in the world
- The plant with the largest flower
- The plant with the largest leaf
- The plant with the largest fruit

Group Discussion

(Chapter 3)

Make groups of four students each. Each group will discuss the following topic.

'Domestic Animals: uses and care'

Make sure that each student of the group speaks on the topic.

Wordsearch

(Chapter 4)

In the wordsearch, the names of fourteen birds are hidden.

Find and encircle them.

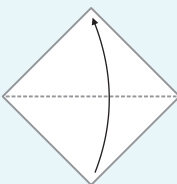
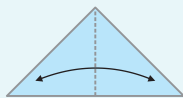
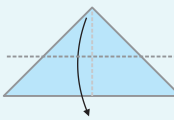
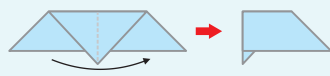
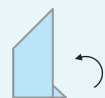
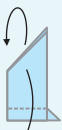

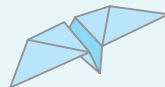
O	M	Y	N	A	H	P	L	P
S	G	D	U	C	K	I	A	E
T	O	E	F	O	L	G	R	A
R	O	T	L	C	W	E	K	C
I	S	P	A	R	R	O	W	O
C	E	N	M	O	K	N	Q	C
H	Y	C	I	W	X	K	B	K
G	P	E	N	G	U	I	N	P
J	E	A	G	L	E	W	U	F
H	E	N	O	W	L	I	M	I

Experiment

(Chapter 4)

Make your own flying bird using a sheet of paper.

Steps

1. Start with the white side of the paper. Fold it in half. 
2. Fold it in half again, make a crease and open. 
3. Now fold the top side down past the baseline. 
4. Fold the whole model in half. 
5. Rotate the model. 
6. Fold down the top flap along this line. Then do the same with the flap behind. 
7. Now fold the wings back upwards so they sit horizontally. 
8. Your flying bird is ready. Submit it to your teacher. 

Activity Bank

Section B

(Based on chapters 5 to 7)

Wordsearch

In the wordsearch, the names of twelve internal body parts are hidden.

Find and encircle them.

W	I	N	D	P	I	P	E	C	I
B	H	E	A	R	T	R	S	I	N
N	E	R	V	E	S	I	T	N	T
S	F	B	A	C	K	B	O	N	E
K	Q	R	N	E	O	C	M	H	S
U	M	A	U	J	T	A	A	S	T
L	U	I	S	V	R	G	C	D	I
L	U	N	G	S	L	E	H	K	N
A	P	K	I	D	N	E	Y	S	E

(Chapter 5)

Experiment

The doctor uses a stethoscope to listen to your heartbeats. Make your own stethoscope.

Steps



1. Take a thin tube and fit a funnel to each of its ends.



4. Stretch the top part of the balloon tightly over the rim of one of the funnels.



2. Take a balloon and stretch it by first blowing air into it and then letting the air out.



5. Now place the end of the funnel covered with the balloon against your chest.



3. Now, cut off the top one third of the balloon.



6. Hold the other funnel to your ear and listen to your heartbeats.

Project

Collect some magazines and newspapers. Find pictures of at least fifteen objects which are used for cleaning and maintaining a house. Cut out these pictures.

Now take a sheet of chart paper and paste these pictures on it. Write your name and class at the bottom of the chart and submit it to your teacher.

(Chapter 6)

Group Activity

Make groups of five students each. Select a group leader from each group. The group leader will tell his/her group members as many safety rules as he/she can. Then each member of the group will add one new safety rule one by one. The activity will be stopped when no one is able to add any new rule. Then all students will clap for the last contributor.

(Chapter 7)

Find Out

You should always have some important telephone numbers with you. Find the numbers of these places and people and write them in a small diary.

- your school
- your family doctor
- your nearest neighbour
- the police station
- the ambulance service

(Chapter 7)

Activity Bank

Section C

(Based on chapters 8 to 11)

Experiment

(Chapter 8)

Do the following experiment.



Take a glass of water.



Take it out after four hours.

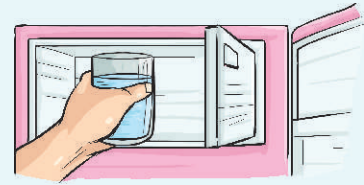
Steps



Mark the level of the water with a marker.



You will see ice in the glass.



Place the glass inside a freezer.



Now, mark the level of the ice.

What do you find? What conclusion do you draw from it?
Tell your teacher.

Group Activity

(Chapter 9)

Make groups of six students each. Each group should have a measuring tape and a weighing scale. Each group will measure the height and weight of each group member one by one. The leader of the group will note down the measurements. In the end, the leader will arrange the names of the group members in an increasing order of their height and weight.

Find Out

(Chapter 9)

Taking help from books, magazines, newspapers, the Internet, etc., find out the following.

- The hottest place on the earth
- The coldest place on the earth
- The rainiest place on the earth

Write three lines about each of them.

Project

(Chapter 10)

Take a sheet of coloured chart paper. Draw on it pictures of a solar eclipse and a lunar eclipse with coloured sketch pens. Label them. Write your name and class at the bottom of the chart. Submit it to your teacher.

Wordsearch

(Chapter 11)

In the wordsearch, eleven words related to seasons are hidden.
Find and encircle them.

K	F	D	W	B	R	E	E	Z	E
W	I	N	D	L	A	E	P	F	A
A	U	M	J	P	I	K	T	C	U
B	Q	O	F	M	N	C	E	O	T
Z	S	N	O	W	F	A	L	L	U
R	J	S	G	N	S	T	O	R	M
C	L	O	U	D	U	M	O	S	N
H	D	O	I	G	H	A	Y	B	I
X	G	N	S	P	R	I	N	G	L

Activity Bank

Section D

(Based on chapters 12 to 14)

Group Discussion

(Chapter 12)

Make groups of six students each. Each group will discuss the following topic.

'Soil is precious. It is our duty to protect it.'

Make sure that each student says something about.

Find Out

(Chapter 12)

Given below are pictures of some rocks.



graphite



limestone



pumice



quartz



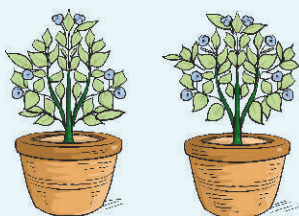
jade

Find and write their uses in everyday life. Show it to your teacher.

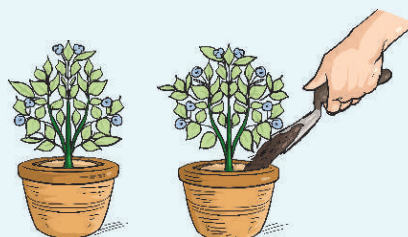
Experiment

(Chapter 12)

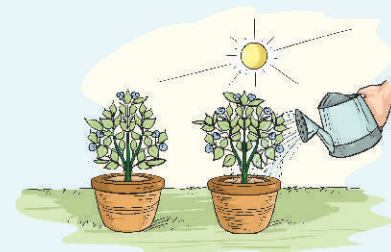
Farmers add manure to the soil to increase its fertility. Do the following activity.



1. Take two potted plants of equal growth.



2. Add some manure to the soil in one of the pots.



3. Keep both the pots in the open and water them regularly.

Observe them after a few days. Write your observation and submit it to your teacher.

Wordsearch

(Chapter 14)

In the wordsearch, the names of ten members of our solar system are hidden.

Find and encircle them.

N	E	P	T	U	N	E	J
H	S	B	V	E	N	U	S
M	A	R	S	A	P	M	U
D	T	L	F	R	S	E	N
J	U	P	I	T	E	R	M
M	R	R	W	H	U	C	C
O	N	U	R	A	N	U	S
O	I	Y	N	X	K	R	O
N	V	A	T	Q	G	Y	E

Project

(Chapter 14)

Visit the nearest planetarium with your parents or teacher. Observe the models of stars, planets, the solar system, etc. there. Make a report on your visit. Submit it to your teacher.