

## Something to Know

### A. Fill in the blanks.

1. Our \_\_\_\_\_ is sensitive to different tastes.
2. Loud sounds are unpleasant and harmful for \_\_\_\_\_.
3. \_\_\_\_\_ helps us to feel smooth and rough surfaces.
4. We should avoid reading in \_\_\_\_\_ light.
5. We have \_\_\_\_\_ sense organs.

### B. Write True or False for the following statements.

1. Our body has many parts. \_\_\_\_\_
2. Sense organs help us to sense various things around us. \_\_\_\_\_
3. We can find out whether the tea is hot or cold just by smelling it. \_\_\_\_\_
4. We get the feeling of pain when we are injured. \_\_\_\_\_
5. We can find out the colour of a leaf by just touching it. \_\_\_\_\_

### C. Tick (✓) the correct option.

1. We feel through our—  
 (a) nose                      (b) skin                      (c) eyes                      (d) ears
2. We should take bath—  
 (a) daily                      (b) weekly                      (c) fortnightly                      (d) monthly
3. It is not a sense organ.  
 (a) nose                      (b) stomach                      (c) ears                      (d) skin

### D. Answer the following questions in brief.

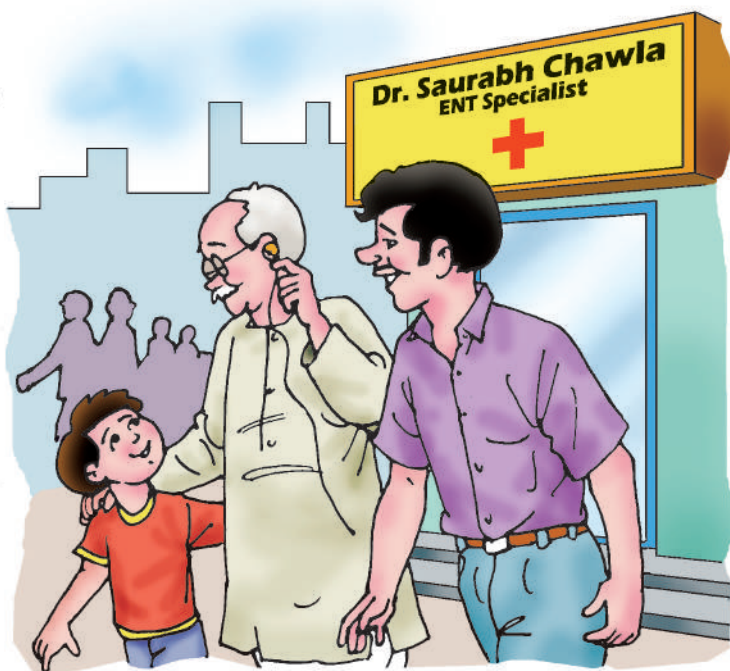
1. Name all the sense organs.
2. What does our nose help us to do?
3. What types of sounds are differentiated by our ears?
4. Why should we meditate and exercise regularly?

### E. Answer the following questions.

1. Name the different types of tastes. Draw a diagram of a tongue showing all its taste related parts.
2. How are eyes useful to us?
3. List some pleasant and unpleasant sounds around us.
4. Write the role of skin in our body.
5. Write any two activities where we use more than one sense organ.

### VALUE Based Question

Rahul, a keen observer, noticed that, over the last few days, his grandfather was not very quick in responding to his requests, demands or queries. He mentioned this to his father. His father immediately decided to get him checked by an ENT specialist. The specialist checked the grandfather's ears and provided him with a good 'hearing-aid'. Rahul's grandfather felt very happy when he was again able to hear clearly with the help of his 'hearing-aids'.



1. Think of the problems that Rahul's grandfather might have faced, due to his not being able to hear clearly—
  - (a) while at home.
  - (b) on the road.
  - (c) in the park.
  - (d) at the market.

2. Rahul and his father displayed some values in the situation discussed above. Discuss, with your classmates, about the values shown by them.
3. If you had a classmate with some hearing problem, how will you help him or her—
  - (a) in the class?
  - (b) in the playground?

### **Something to Do**

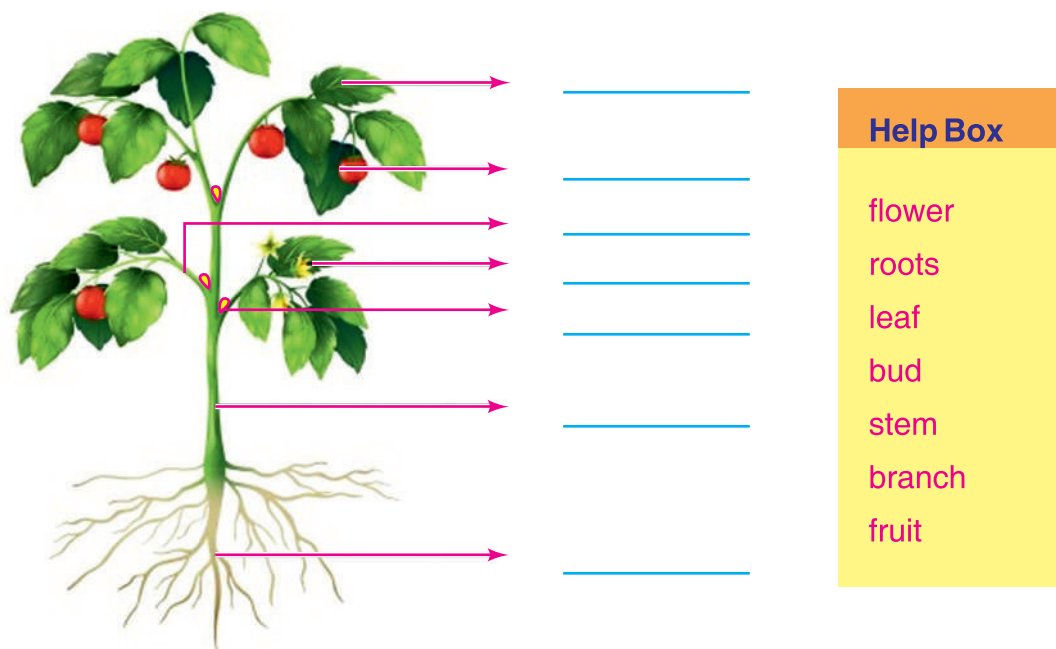
1. Spend sometime with your grandparents and share your daily experiences with them. Assist them in their routine work.
2. Find out about the sensing capability of dogs and hearing capability of bats. Do they have something special in them?

## 2

## PLANTS AROUND US

We have learnt about different parts of a plant in Class-II. Let us recall what we have already learnt.

Label the various parts of a plant using the words given in the Help Box.



We now talk more about plants and their different types.

## Parts of a Plant

Different parts, of plants, perform different functions.

Let us learn about the functions of the main parts of a plant.

### Parts

### Functions

Root	It fixes the plant in the soil.
Stem	It carries all the other parts of the shoot.
Leaf	It makes food for the plant.
Flower	It grows into a fruit.
Fruit	It stores seeds.

### Do You Know?

The green substance present in leaves is called **chlorophyll**. It helps the plant to prepare its food.