



Do not try to taste unknown plants around you to see if they are edible! Some plants could be poisonous.

Activity 4

From all the food items you have listed in Table 1.3, choose those items whose ingredients are obtained from plants. Which part of a plant? Identify these and list the food items and plant parts as shown in Table 1.4.

Activity 5

Take some dry seeds of *moong* or *chana*. Put a small quantity of seeds in a container filled with water and leave this aside for a day. Next day, drain the water completely and leave the seeds in the vessel. Wrap them with a piece of wet cloth and set aside. The following day, do you observe any changes in the seeds?



Fig. 1.5 Whole moong and its sprouts

A small white structure may have grown out of the seeds. If so, the seeds have **sprouted** (Fig. 1.5 and 1.6). If not, wash the seeds in water, drain the water and leave them aside for another day,



Fig. 1.6 Chana (gram) and its sprouts

covered with a wet cloth. The next day, see if the seeds have sprouted.

After washing these sprouted seeds, you can eat them. They can also be boiled. Add some spices and get a tasty snack to eat.

Do you know where honey comes from, or how it is produced? Have you seen a beehive where so many bees keep buzzing about? Bees collect **nectar** (sweet juices) from flowers, convert it



Fig. 1.7 Beehive

into honey and store it in their hive (Fig. 1.7). Flowers and their nectar may be available only for a part of the year. So, bees store this nectar for their use all through the year. When we find such a beehive, we collect the food stored by the bees as honey.

1.5 WHAT DO ANIMALS EAT?

Do you have cattle or a pet that you take care of? A dog, cat, buffalo or a goat

10/4/20

SUB - SCIENCE

CLASS - VI

CHAPTER - 1 (Food: Where does it come from)

Task: A - Read the chapter

Task: B - Write down these Q/A in your fair notebook.

Q11. Give name of five plants and their parts that we eat.

- Ans.
1. Paddy = Seeds
 2. Wheat = Seeds
 3. Root = Raddish, Carrot
 4. Stem = Garlic, Ginger
 5. Fruits = Mango, Orange etc.

Q12. Which type of seeds give more energy, sprouted seeds or normal seeds?

Ans. Sprouted seeds.

Q13. What is honey?

Ans. A sweet substance prepared by bees from nectar of flowers, is called honey.

Q14. Why should we eat cooked food?

Ans. We should eat cooked food because by cooking we can kill harmful germs. Cooked food can be easily digested and absorbed by our body. Cooking also improves taste of food.