



3 Uses of Plants



GET SET

What are these things made of? Fill in the blanks.



r _ _ _ _ r



w _ _ _ d



c _ _ _ _ n

Plants are useful to us in many ways.

PLANTS GIVE US FOOD

Plants give us fruits and vegetables. We get food from different parts of plants.



fruits and vegetables



CARROTS

We eat the roots of some plants.



POTATOES

We eat the stems of some plants.



CABBAGE

We eat the leaves of some plants.



SPINACH

Plants give us **cereals** and **pulses**. Cereals and pulses are called **foodgrains**.

* Seeds such as rice, wheat and maize are called **cereals**.

* Seeds such as toor dal, moong dal and masoor dal are called **pulses**.



RICE



TOOR DAL

We get cereals and pulses from plants.



CLOVES



CARDAMOM



PEPPER

We get spices from plants. They make our food tasty.



TEA PLANT



TEA LEAVES



A CUP OF TEA

We get tea from the leaves of the tea plant.



We get coffee from the seeds of the coffee plant.



We get sugar mainly from sugarcane.

PLANTS GIVE US WOOD

We get wood from trees such as mango, teak and neem. Pencils, chairs, tables and desks are made from wood.



chair



table

PLANTS GIVE US FIBRES

We get fibres from plants. Fibres are very thin threads made from plants. Fibres from the **cotton plant** are used to make cloth. Fibres from the **jute plant** are used to make sacks, ropes and mats.





COTTON PLANT

COTTON FROCK

We use cotton to make cloth.

PLANTS GIVE US MEDICINES

We get medicines from plants such as tulsi, neem and amla. Tulsi leaves are used to cure cold and cough.



amla



neem

PLANTS GIVE US PAPER, RUBBER AND GUM

- * We make paper from the **pulp** of wood. We make wood pulp by crushing wood.
- * We make rubber mainly from the juice of the **rubber tree**.



paper from the bamboo plant



- * We make gum from the juice of trees such as **kikar**.



rubber from the rubber tree



gum from the kikar tree

PLANTS GIVE US OIL

We make **oil** from seeds. We cook food in oil. We also use oil to make soaps.

CARING FOR PLANTS

We must:

- * water plants regularly,
- * plant more trees and
- * keep plants where they get enough sunlight.

We must not:

- * cut down trees or
- * pluck flowers.

PLANTS GIVE US PERFUMES

We make perfumes from sweet-smelling flowers such as **jasmine** and **rose**.





rose plant



perfume

SOME OTHER USES OF PLANTS

- * Plants keep the air fresh and clean.
- * They make our world green and beautiful.
- * Trees provide shade and shelter for animals and birds.



Let Us Revise

- * Plants give us food.
- * We get wood and fibres from plants.
- * We get medicines from some plants.
- * We get paper, rubber and gum from plants.
- * We make oil and perfumes from plants.
- * Plants keep the air fresh and clean.

