

# Useful Plants

## Notes



## Useful Plants

**Plants are very useful to us. We get a lot of things from the plants. The plants give us food, fibres, medicines, perfumes, oil, rubber etc. The most important thing which we get from the plants, is Oxygen, which we need for breathing.**





## FOOD

We get most of our food items from the plants.  
We get food grains such as rice, wheat, millets etc.  
and pulses such as gram, peas etc. from the plants.



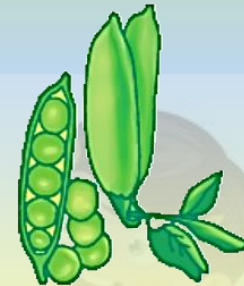
Rice



Wheat



Gram



Peas

**Plants give us vegetables. Below are some parts of a plant which are eaten as vegetables. These vegetables are the roots. The stem of sugarcane provides us juice with which Gur and sugar are made**



**Carrot**



**Radish**



**Potato**



**Sugarcane**



**Cabbage and spinach are the leafy vegetables.**



Cabbage

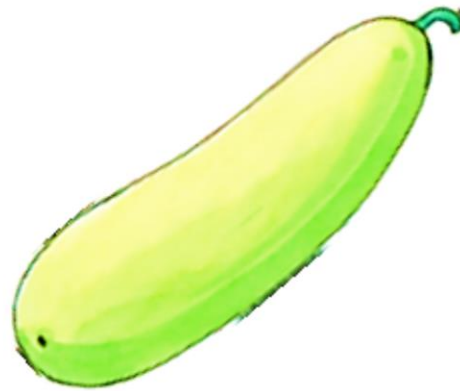


Spinach

**Tomato and bottle guard vegetables actually are the fruits of their plants.**



Tomato



Bottle guard



## We get fruits from the plants



Apple



Strawberry



Grapes



Pomegranate



## We get spices from the plants



Coriander



Turmeric



Garlic



Cloves



Plants give us beverages like tea and coffee.



Tea



Coffee

## We get oil from the plants

Seeds of plants like groundnut, mustard, sunflower, and coconut are used to get oil. Oil is used in cooking, making soaps and various other things.



Groundnut plant



Mustard



Coconut



Sunflower



## FIBRE

We get fibre from the plants of cotton and jute.  
Fibres are used to make clothes, mats and ropes.



Cotton plant



Jute plant



Rope



Rugs



Mat



Sacks



Cotton cloth

## TIMBER

We get timber from the plants. Timber is used to make furniture and other house-hold items.



Table



Bed



Door



Window



Chair



Pencil



## **MEDICINES**

**We get medicines from the plants. The leaves of Neem and Tulsi are used to cure diseases. Eucalyptus oil with a strong smell is obtained from eucalyptus tree, that is used in medicines. Similarly, chinchona tree is used to prepare quinine. Quinine is the medicine used to cure malaria.**



Neem



Tulsi



Eucalyptus

## PERFUMES AND SHAMPOOS

Flowers of the plants like Rose and Jasmine are used to make perfumes.

We get oil/wax from the seeds of jojoba plant which is used in cosmetics.



Rose plant



Jojoba plant



Perfume



Shampoo



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Perfume



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## **PAPER AND RUBBER**

**Paper is made from the stem of bamboo tree.**

**The juice of Acacia is used to make glue or gum.**

**The juice of Rubber plant is used to make rubber.**



Rubber tree



Bamboo tree



Acacia tree



## **FODDER**

**The grass is used as fodder for animals.**



Grass



## Fact File

- ❖ All parts of the coconut tree are useful.
- ❖ Seeds can be dormant for several years, before sprouting.





## Things to Remember

- **We get food and vegetables from the plants.**
- **Plants give us timber, perfume, rubber and paper.**
- **Plants give us oxygen.**