

LESSON No. 9



WHOM DO TREES BELONG TO

We see trees in the gardens and parks. Most of them are ornamental trees bearing beautiful flowers. Some examples are bottle - brush, Gulmuhor, Champaka, Magnolia, etc. The colours are also varied. The colours may be yellow, red, white, blue, purple, etc. Such trees are domestic trees and looked after by people. Domestic trees are also planted at the roadsides. We can see many wild plants in our neighbourhood. Many grasses, small plants or trees are grown on their own without being planted.

In cities, Municipal Corporations look after the plants in parks and on the roadsides. Some people develop their own gardens and parks and look after well to maintain and open to public. Nobody can do harm that are under the Municipal control and the private owners. There are also valuable fruit bearing trees like citrus, guava, papaya, amla, lemon, jamun, etc.



Forest with trees

Forests are full of trees. We can see many wild plants growing in the forest. Trees grow in nature without plantation. Hence they can be said as wild. Many wild trees that grow in our neighbourhood are mainly utilized by the local people.

ENVIRONMENTAL STUDIES CLASS- IV

Forests are the storehouse of natural resources. Some people live in the forest. They mostly depend on forest resources for their livelihood. They collect fruits, edible vegetables to eat. They also cut the trees for house construction and fuel.

Wood cutters cut down the trees for timber and sell. Seasonally, they use to cut down a good number of trees and getting a great reduction of trees in the area. Cutting down of trees is known as **deforestation**.



Picture of cutting trees and loading on trucks

Large scale cutting down of trees is very harmful. It is a kind of exploitation. It leads to soil erosion, less rainfall, lost of habitat of many living organisms.

We should protect the trees growing wild and plant trees. We see many pine trees in the hills. They are big and have male and female cones. Fruits of pine trees are not edible.

Some of the edible fruits collected from the forests are gooseberry, tamarind, jamun, jackfruit, mango, banana, citrus, etc.



Trees with fruits.

ENVIRONMENTAL STUDIES CLASS- IV

Think and answer the following :

- * I grow in the gardens and parks. My flowers are like the brushes. Give my correct name. _____
- * My leaves are very broad. People use them as plates. I produce fruits and flowers. Who am I? _____
- * I grow extensively on the ground and no one looks after me. Am I domestic or wild ? _____

Conservation of forest is needed to save our environment. We should plant trees on a large scale for **afforestation**. We should not encourage forest firing to protect the trees. Remember to plant a tree by all of us on the day of **Vanamahotsava**.



*Observation day of
Vanamahotsava.*

- * **Make a list of fruits that can be collected from the forest.**

Children love the trees. Do not uproot the baby plants. Every year, on the 5th June, **World environment Day** is celebrated all over the world. Planting trees is the common activity of this day. We should celebrate the day by planting a tree in the campus of the school or in the home garden.