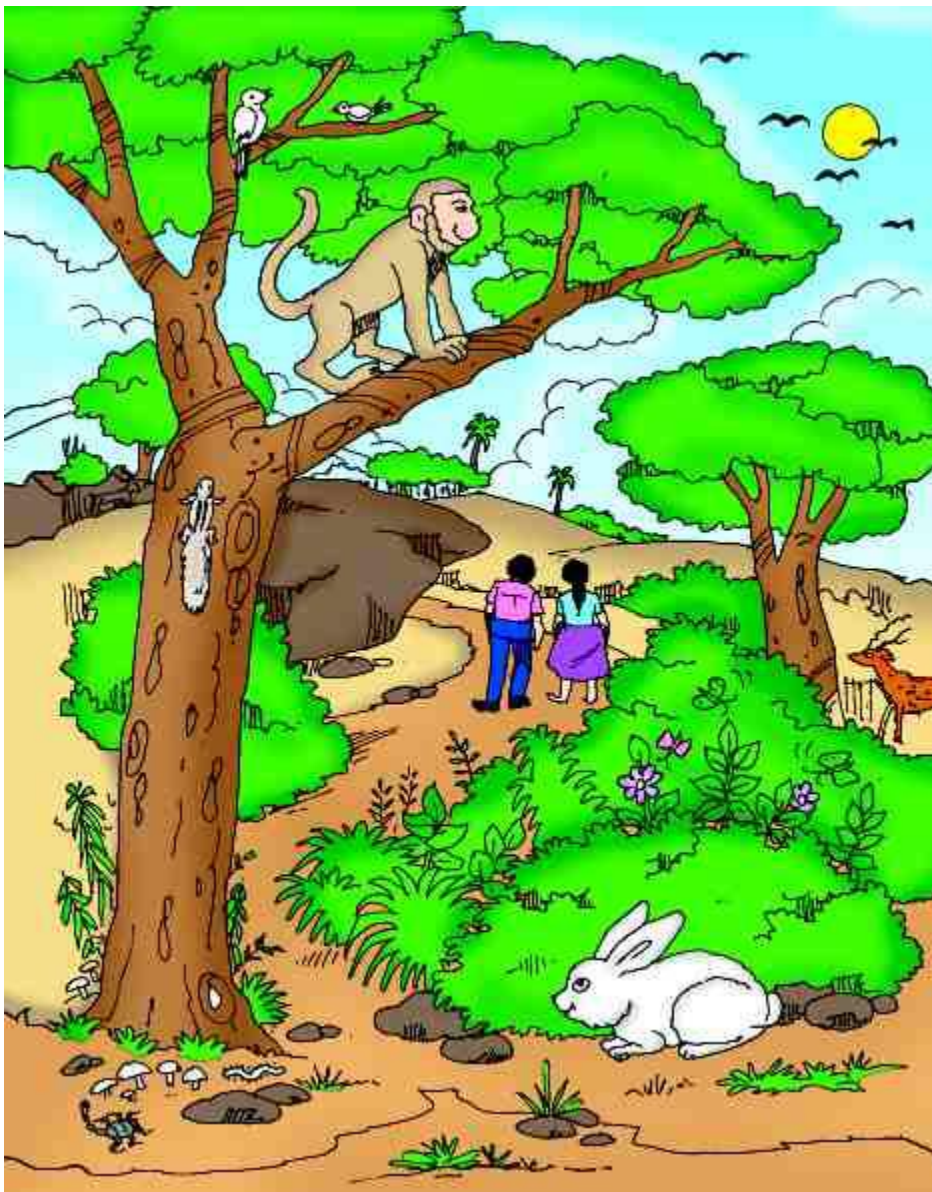


TEACHING LESSON-7- CONSERVATION OF PLANTS AND ANIMALS THROUGH A STORY

A TREE STUDY

Last summer, Ankur visited his grand parents in a small village near Dehradun. He loved to go for walks every morning with his grandfather who seemed to know everything



about the flora and fauna of that place. Chasing the butterflies, squirrels and listening to the bird calls was a delightful experience. He wished his city was as green and closer to nature as that village. “But there is no space left for any trees in my colony. With so many concrete houses and roads there is no soil left” Ankur thought to himself. He discussed the problem of vanishing plants & trees in the city with his grandpa. His grandpa suggested. “Why don't you start 'Nature Club' in your colony? You can start saving existing plants and also plant new saplings”. Ankur is already an active member of the ECO Club of his school. He loved the idea and planned to start nature club in his colony.

Would you also like to start a Nature Club with your friends?

HERE IS WHAT YOU HAVE TO DO

Select a plant or a tree such as Peepal , Jamun, Mulberry, Mango, Neem, Tulsi.....etc.

1. Take its photograph or make a sketch.
2. Feel the trunk, and note whether the bark is smooth or rough.
3. Make an impression of its leaf by taking its leaf rubbing. (you have learnt it in your previous class, do you recall?)
4. Collect the fallen leaves, flowers, fruits, bark & put them in separate packets with the related table.
5. Note the type of insects, butterflies, birds & other animals that visit the tree.
6. Try to observe them. Why do they come to the tree? Do they rob the tree or benefit it?

7. Collect information about the uses of the trees such as they :

1. Give us shelter.
2. Cool the air
3. Have medicinal values
4. Have ornamental use (leaves/flowers)
5. We get fruits
6. We use their leaves / bark / twigs etc.

8. After about a week's time present your collected information to the whole class. Take the help of your teacher in organizing the presentation. Display it on the bulletin board.

9. This way with each member sharing the information about one plant (collected by him / or his group) the class can build an information bank about the plants. Discuss the need to protect the plants.

10. Let the activity continue with the help of your club.

WE HAVE LEARNT:

We should appreciate the importance of trees in our life.

Plants need to be protected and not damaged. We must conserve forests as they provide us with a lot of things we use everyday. Forests being renewable resources will ensure existence of both plants and animals and enrich the biodiversity.