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Conservation of Natural Resources

Water

We often leave the water tap open while brushing teeth, taking bath and washing clothes. If a water tap goes out of order, we delay its repairing. Sometimes we forget to switch off electric motor after filling the water tank. In this way, we waste a lot of water everyday.

Wastage of water create many problems. The quantity of water decreases in water reservoir. Due to this reason, crops get less water and their yield decreases. Water animals are also affected due to shortage of water in rivers and lakes.

Ways to minimize water wastage

Water taps should not be left open unnecessarily. The out of order tap must be repaired immediately to avoid water wastage. Water should not be wasted while taking bath. As soon as water tank is completely filled in, electric motor should be switched off.

Importance of forests

The places where trees are in abundance, is called forest. Wood is obtained from the trees. Sports items, doors, windows and furniture are made of wood. Wood is also used as fuel. Paper and matchsticks, etc. are also made of wood. Forests are the habitats of animals, birds

and insects. They also play vital role in making the weather pleasant. But forests are being indiscriminately cut by some people. The number of trees is also reduced when forests catch fire. This way, wild animals, insects and birds become homeless. Natural environment is also disturbed due to shortage of forests.



Forest on fire.



Cutting down of forest trees.

We should avoid unnecessary cutting of trees. More trees should be planted to overcome their shortage. Forest should be protected from fire. Instead of burning wood, natural gas and kerosene oil may be used.



New trees are planted to overcome their shortage.



Children are planting new plants.



EXERCISE

1. Give short answers of the following questions.
 - (i) How is water wasted in homes?
 - (ii) How can we save water from wastage?
 - (iii) What is the importance of forest wood?
 - (iv) Write three disadvantages of cutting trees.

2. Mark the correct answer with (✓) .
 - (i) Plantation means:
 - a) Planting trees
 - b) Cutting trees
 - c) Picking fruits

 - (ii) Wood used as fuel is obtained from:
 - a) machines
 - b) minerals
 - c) forests

 - (iii) Shortage of water in rivers and lakes mostly affects:
 - a) wild animals
 - b) mountains
 - c) water animals

 - (iv) Furniture is made from:
 - a) wood
 - b) natural gas
 - c) rubber

3. Mark the correct statements with (✓) and the wrong ones with (✗).

- (i) We get wood from forests.
- (ii) Forests make weather pleasant.
- (iii) Living things can survive without water.
- (iv) Wasting water is useful.
- (v) We should cut trees on large scale.

4. Match column A with column B.

Column A	Column B
Trees are the best	wild animals and insects
Forests provide us wood and	gale and storm
Forests are the houses of	friends of humans
Forests reduce the intensity of	oxygen

5. Fill in the blanks.

motor

repaired

matchsticks

- i. We prepare paper and _____ from wood.
- ii. Out of order tap should be _____ immediately.
- iii. After filling the water tank, electric _____ should be turned off immediately.



Activity

Draw the diagram of a tree and colour it.

Instructions for the teacher

1. Make the students aware of the importance of water and forests.
2. Inform the students about the problems created due to cutting of trees and water wastage.

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Helping Others

We read and play together in the school. If any child is hurt, the others help him/her immediately. We should not annoy our friends. We should help them during difficult time, so at the time of need they help us too. At home we should help parents, brothers and sisters in their work.



We must care for each other.

EXERCISE

1. Answer the following questions:

- (i) What do you do to care for your friends?
- (ii) What will you do if your friend is feeling sad?



Looking at the picture, tell how the children are helping each other?



Instructions for the teacher

Narrate some interesting stories to the students with the moral lesson outcome of helping others.