

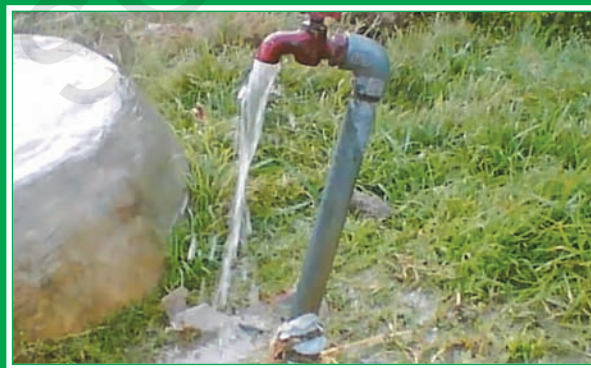
Wastage of water due to negligence

Objectives

- (i) To bring into notice how water is being wasted in our daily life activities.
- (ii) To be sensitised about judicious use of water.

Backgroud

“If you have water, you can think of the future”, The amount of water recommended by the United Nations for drinking, washing, cooking and maintaining proper hygiene is a minimum of 50 litres per person per day, i.e. approximately $2\frac{1}{2}$ large size buckets of water per person per day, Millions of people in our country do not get enough water to meet their requirements. The problem is likely to worsen. It is therefore important that we should use it judiciously and conserve it. We are neglecting water leakages, collect and just thrown out water used more amout water for brushing and washing clothes are all the situations where water is wastage because of our negligency. If we avoid these situations we can save water.



Methodology

1. Notice whether there is any leakage of taps at your home/ school. If there is any leakage put a bucket under it and collect the water leaked.
2. Observe for a period of a week and estimate the amount of water wasted due to negligence, such as leaving the tap open during washing, shaving, while collecting water, washing of vehicles.
3. Calculate approximately how much water is wasted per day or week.

S.No	Date	Situation (How wastage of water)	Quantity (Wastage of water)

4. Select any leakage tap. Collect water from the leakage for a minute by using a measuring jar. Confirm your observations by measuring another five minutes.
 - Calculate how much water will be wasted in one hour.
 - In the same way calculate water wastage per day, per month, per year.
 - Calculate how much quality of water is being wasted because of their negligency.

Conclusion

Conclude by writing a paragraph about your findings.

1. If you drink water putting it into your mouth, you need one more glass of water to wash it. These simple habits learnt us to save water.
2. Instead of using water direct from the tap, fill the water in a bucket and use it with a small tumbler.
3. Prepare a questionnaire report based on two three activities or carelessness and water wastage.
4. What are the causes of negligence to waste water. Discuss.
5. Prepare a report on precautionary measures to save water and display it in your class.

Follow -up

1. Prepare a slogan on conservation of water.
2. Take initiative to repair leakage of water from pipes, tanks, etc., in school, home or in the colony.
3. Talk about the need of prevention of water wastage in morning assembly.