

VI Science

OPEN TEXT BASED ASSESSMENT

WATER

Water is an important natural resource. Living thing, both plants and animals, cannot live without water. We use water every day for various purposes – cooking food, washing, drinking, cleaning, irrigation, in industries and many other activities. We consume a lot of water every day. About 70% of our body consists of water. Water is available to us from two sources, surface water and underground water or subsoil water.

Water has played a prominent role in the development of civilizations. Countries with good water availability have progressed much faster. The Indus – valley civilization and the Nile-river civilization are some of the examples.

Pollution of water by human activities and throwing industrial waste, garbage and sewage in water bodies has increased considerably. This has deteriorated the quality of available fresh water.

Scarcity of water has now become a common feature during summer. The present situation requires proper management and conservation of water resources. Water is precious and life is not possible without water. We have to do a lot to conserve water resources for the future. We should adopt water harvesting techniques to recharge ground water. An average urban family uses 640 litres of water per day. The toilet is the biggest user of indoor water. On an average, it uses 11 litres of water per flush. Water is a gift of nature to mankind. Wise and judicious use of water can help in conservation of water.
