



What is Water?

Water is the most important liquid on Earth. It covers a lot of the earth and makes up oceans and rivers. Everything needs water to live. People have many uses for water besides drinking.

Uses for Water

People have many uses for water besides drinking. They use it for washing and cooking. They use it to irrigate crops and lawns, to clean streets, and to operate air-conditioning units and heating systems. They also use the power of flowing water to produce electricity.

Importance of water

All animals and plants need water to survive, and the human body is more than three-fourths water. Life-forms use water to carry nutrients around the body and to take away waste. Water also helps break down food and keep organisms cool, among other very important jobs.

Safety in water

Always swim with a partner, every time — whether you're swimming in a backyard pool or in a lake. Even experienced swimmers can become tired or get muscle cramps, which can make it hard to get out of the water. When people swim together, they can help each other or go for help in an emergency.

Water pollution

Water pollution is the contamination of water bodies, usually as a result of human activities. Water bodies include for example lakes, rivers, oceans, aquifers and groundwater. Water pollution results when contaminants are introduced into the natural environment.

Water in the future

By 2020 about 30-40% of the world will have water scarcity, and according to the researchers, climate change can make this even worse. Water demand in India will reach 1.5 trillion cubic meters in 2030 while India's current water supply is only 740 billion cubic meters.