

Water

Let's Begin

Is there a sea, river, lake or pond near your house? These are known as water bodies. We cannot live without water. Let's know more about water.

Water is used for drinking, bathing, cooking, washing and growing crops.









Sources of Water

We get water from nature. The different sources of water are oceans, seas, lakes, rivers and ponds.

The main source of water is rain. Rainwater gets collected in ponds, lakes, rivers, seas and oceans.













Pond

Lake

River

Sea

Ocean

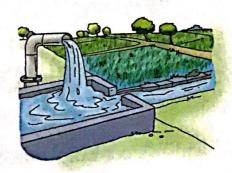


NVIIRONMENTRAL STUDIES

Some rainwater seeps into the ground. This is called underground water. In places where there are no lakes, rivers or springs, people dig wells and tubewells to get underground water.

Underground water can also be taken out with a handpump.







Clean Water

All water is not safe for drinking. Water obtained from some sources may have germs and could be dirty.

Sea water is salty. It contains dissolved salts. Even river and lake water are not clean. So, the water from these sources are not fit for drinking.



A large number of diseases are caused by drinking dirty water. We should always drink clean water.

Write at least four places where you use water in your house.

Fact!

A person can live about a month without food, but only about a week without water.

In cities and towns, we get water from taps. The tap water is made pure at water purification plant before it reaches our homes.





We can boil water to kill germs in it.

We can clear water by using a water filter.

We can also get purified water by using a water purifier.









Storing Water

We store water for our needs in tanks, drums and other vessels.

Now WE KNOW

- Rain is the main source of water.
- We get water from springs, rivers, lakes and streams.
- We dig wells, tube wells and handpumps to get underground water.
- All water is not safe for drinking. Make sure that you drink clean water.

EXERCISES

I. Fill in the blanks using the words from the box.

		germs rain purification safe sources
	1.	There are many of water.
	2.	The main source of water is
	3.	All water is not for drinking.
	4.	Water may contain disease causing
	5.	The tap water is made pure at water plan
II.	Tic	ck (\checkmark) the correct statement and cross out (X) the wrong one.
	1.	Water is important for life.
	2.	Sea water is salty.

- 3. The river water is fit for drinking.
- 4. Boiled and filtered water is safe for drinking.
- III. Tick(✓) the pictures where you think water is being saved.













IV. Name these pictures.







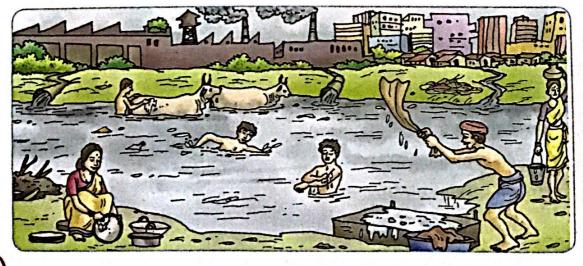
LET'S DO MORE

Project

Take some muddy water in a glass. Take another glass, tie a piece of muslin cloth on it. Then, filter the muddy water through it. Compare the filtered and unfiltered water. Which one is cleaner?

Activity

Point out what is wrong in the picture and put a cross (X).



PRACTICE PAPER

- A. Fill in the blanks.
 - 1. A machine has _____ parts.
 - 2. Eyes help us to ______ the things.
 - 3. Nose helps us to ______ the things.
 - 4. Water way contain disease causing ______.
 - 5. We get paper from _____plant.
- B. Tick () the correct word and cross out () wrong one.
 - 1. Babies are small/big.
 - 2. Young people are strong/weak.
 - 3. Hair colour of old people is white/black.
 - 4. We should eat fresh/state food.
 - 5. Vegetarians eat/do not eat fish and meal in their meal.
- C. Match the following.











Painter

Cobbler

Electrician

Mason

Plumber

- D. Tick (\checkmark) the correct statement and cross out (X) the wrong one.
 - 1. Principal is the head of the school.
 - 2. A doctor treats the healthy people only.
 - 3. Cow dung is used as manure.
 - 4. Water is important for life.
 - 5. The river water is fit for drinking.
 - 6. Milk is a healthy food for all of us.



李大小二十八十八十八十八十八十八十八十八十八十八十八十八十八十八十八十八十八十八十八	wer the following questions:
1.	Write the names of any five parts of your body.
2.	Name two things that your tongue helps you to do.
3.	What is the role of a postman?
4.	How many people are there in your family?
5.	Who helps you the most at home?
6.	Name three foods that help us to grow.
7.	Which is the main source of water?
8.	Which clothes are worn during summer season?
9.	Mention some vegetarian and non-vegetarian foods.
10.	Name any two plants whose stem is eaten.
F. Nar	me the following.
1.	Sources of water
2.	Body-building foods
3.	Plants which give medicines
4.	Products from rubber plant
5.	Domestic animals
6.	Carnivores

