

# KRISHNAGAR ACADEMY

## SUBJECT - EVS

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# Part-2





## PROPERTIES OF WATER

Some of the properties of water are as follows:

- Water can flow.
- Water has no taste.
- Water has no colour.
- Water has no smell.
- Water has no shape. It takes the shape of the vessel it is kept in.

### Good to know!

(When water becomes very cold, it changes into ice)



Water in a glass



Water in a jug



## STORING WATER

It is very important to store drinking water in clean vessels.

Drinking dirty water can cause illness and stomach pain. *and many other diseases related to water*

We should always store water in clean vessels, so that it does not become dirty. In our homes, we should store water in jugs, jars, bottles, drums, buckets and earthen pots. We should never store water in uncovered containers for a long period.

In many places, large quantities of water is stored in tanks that are covered. The tanks are cleaned regularly. From the tank, water is supplied to houses through pipes.



Water tank

## SAVE WATER

Only a small amount of water that is available is fit for drinking. Therefore, water is precious.

We should not waste water. We should also try and reuse water as much as possible.

Here are some tips for saving water.

- Use a bucket instead of a shower while taking bath.
- Always turn off the tap when it is not in use.
- Do not throw away the water used to wash fruits and vegetables. Use it to water the plants.
- If a pipe is leaking, tell your elders to repair it soon.

### Stop to Answer

- What are the various vessels in which water is stored in your home? Find out. Discuss in class.



### Stop to Answer

- Can you think of some other ways of saving water? Discuss.





## New Words

- Groundwater** : water present under the ground  
**Properties** : quality, feature  
**Vessel** : large container to store water

## Recap

- We need water to live.
- We also need water to take a bath, wash our clothes and utensils.
- Plants and animals also need water.
- We get water from rivers, lakes, oceans, seas and rainfall.
- Water is precious. We should save water.

## EXERCISE

Ch-5 EVS (WATER)  
C1-I

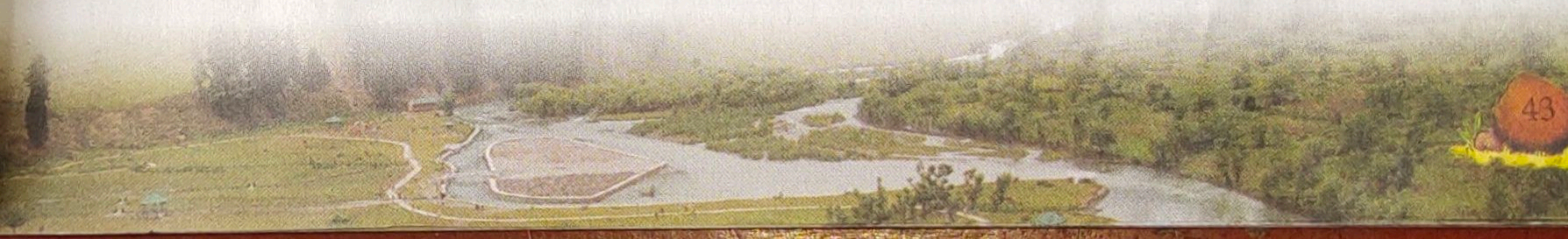
### A. Choose the correct answer.

1. Water/Mud is used to wash clothes. - Water
2. We get water from rivers/deserts. - rivers
3. We get groundwater from a well/sea. - well
4. Water can/cannot flow. - Can
5. We should save/waste water. - Save

### B. Fill in the blanks with the correct word from the box.

groundwater   clean   pipes   live   tanks

1. Plants and animals need water to ..... live .....
2. Water present under the ground is called groundwater.
3. Large quantities of water is stored in tanks .....
4. We should store water in clean ..... vessels.
5. Water is supplied to our homes through pipes .....





c) Answer the following questions:-

1) Give two uses of water.

Ans:- Drinking and Cooking are the two uses of water.

2) What are the sources of water?

Ans:- Rivers, Lakes, Oceans, Ponds, Springs and Rainfall are the sources of water.

3) Write two properties of water.

Ans:- Two properties of water are:-

a) Water can flow

(b) Water has no smell or colour.

4) How should we store water?

Ans:- We should store water in clean vessels like jugs, jars, bottles, drums, buckets, earthen pots and tanks that are covered and also cleaned regularly.

5) Give two ways of saving water.

Ans:- Two ways of saving water are:-

(a) Using a bucket instead of a shower while taking a bath.

(b) Taps should always be turned off when not in use.



(1) \_\_\_\_\_ and \_\_\_\_\_ need water to live.

(2) Write five uses of water. (only uses that ends with ing)

Ans. \_\_\_\_\_

(3) Apart from human beings name three other living things that needs water

Ans \_\_\_\_\_

(4) What do we use to get ground water?

Ans:- \_\_\_\_\_

(5) What happens when water becomes very cold?

Ans:- \_\_\_\_\_

[ Read the chapter very well, you will get

the answers ]



# WATER

(Pg-3)

[Inside] Ch-5 EVS

1) Why can't we drink water from oceans and seas?

Ans:- The water present in oceans and seas is salty, so we cannot drink it.

2) Where is water cleaned in cities?

Ans:- In cities water is cleaned at places called water treatment plants.

3) Why should we not drink dirty water?

Ans:- We should not drink dirty water because

drinking dirty water can cause many diseases

related to water.



# Disease Caused by Drinking Polluted Water



Cholera



Typhoid



Giardia



Diarrhoea



Hepatitis A



# TYPHOID FEVER

white coating  
on the tongue



Salmonella typhi

enlarged liver  
and spleen

rash  
on  
body

ulcers  
in the  
intestine

