



CLICK HERE TO ACTIVATE

LESSON
PART 1





In this lesson, we shall learn about :

- Necessity of water
- Uses of water
- Sources of water
- Drinking water



New Words

construction, extinguishing, underground, jaundice, dysentery, spout

Like food, water is also our basic need. It is very important for us. We drink water when we feel **thirsty**. We cannot live without water. **Plants** and **animals** also need water to live.



We use water in many ways.



We use water for cooking.



We use water for bathing.



We use water for cleaning.



We use water for washing.



We use water for growing crops.



We also use water to produce electricity.

Activity

Write three uses of water you need for getting ready for the school in the morning.

1. _____ 2. _____ 3. _____

We need water in the **construction** of our houses. We also need water for **extinguishing** fire. Water is also used in swimming pools for amusement.

Remember

Water is very useful. So, we should not waste water.



construction



extinguishing



birds



animals



amusement

Animals and birds also need water to quench their thirst and to keep themselves cool. Plants also need water to grow.

Sources of water :

Rain is the main source of water. We also get water from many other sources like rivers, wells, lakes, ponds, tubewells, streams, handpumps etc.



river



well



lake



tubewell



handpump



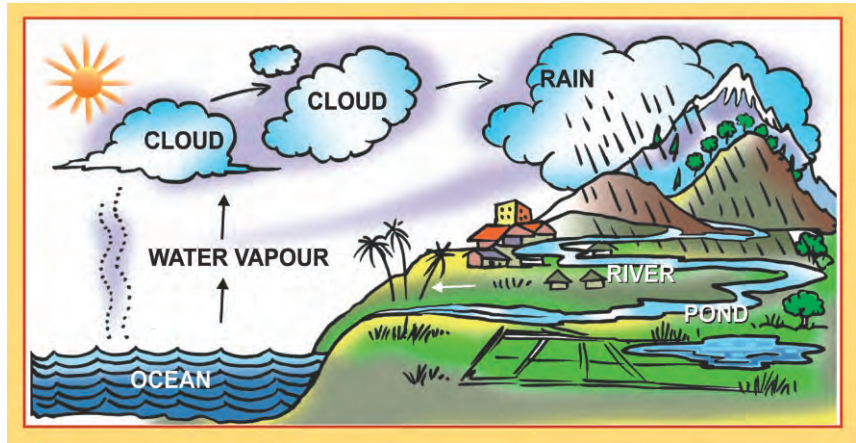
stream



Activity

From where do you get water into your house ?

Rain is the main source of water. The rainwater gets collected in ponds, rivers, lakes and tanks. Some part of the rainwater seeps into the ground. We get this water through handpumps and tubewells.



This water is called **underground** water.

Activity

We use tap water in our household activities. Can you think and write who uses the water of a tubewell and why ?

Drinking water :

We get water from many sources. But this water is not fit for drinking because it is not pure. We should always drink **pure** water.



Water in the lakes, ponds and rivers is not fit for drinking. It gets **polluted** due to various reasons. Washing vessels, clothes, taking bath and washing animals make water dirty. We may get ill if we drink this water. Dirty water can cause diseases like **jaundice** and **dysentery**.



We should always drink only clean and pure water. Water should be filtered or boiled before drinking. Boiling water for 10 to 15 minutes kills the germs and makes it pure. We should keep the drinking water covered and store it in clean pots. We should not dip our hands in the pot. We should take out water through the spout or use a clean ladle for drawing in the pot.



Activity

Think and discuss what will happen if you dip your hand in the pot containing drinking water.



□ THINGS TO REMEMBER

1. Like food, water is also our basic need.
2. All living beings need water.
3. We get water from various sources.
4. Rain is the main source of water.
5. We use water in many ways.
6. We should drink only pure and clean water.



EXERCISE






A. Write 'True' or 'False' :

1. Water is important for all living beings. _____
2. Rain is the main source of water. _____
3. We can drink water from anywhere. _____
4. Clean and pure water is good for health. _____
5. Boiling kills the germs present in water. _____

B. Fill in the blanks :

1. Water is also our _____ need.
2. We drink _____ when we feel thirsty.
3. Plants also need water to _____
4. Water in lakes, ponds and rivers is not fit for _____
5. _____ water is good for drinking.

C. Match the following :

- | | | | | |
|----|---|---|---|--------------------------|
| 1. |  | • | • | Jaundice and dysentery |
| 2. |  | • | • | Free from germs |
| 3. |  | • | • | The main source of water |
| 4. |  | • | • | Need water to live |
| 5. |  | • | • | We should always drink |

D. Write any two names of the following :

- | | | |
|-----------------------------------|-----------|-----------|
| 1. Those who need water | (a) _____ | (b) _____ |
| 2. Uses of water | (a) _____ | (b) _____ |
| 3. Sources of water | (a) _____ | (b) _____ |
| 4. Diseases caused by dirty water | (a) _____ | (b) _____ |
| 5. Methods of making water clean | (a) _____ | (b) _____ |

E. Answer the following questions :

- Why do we need water ?

- What is the main source of water ?

- Why do animals need water ?

- Why should we not drink water from lakes, rivers and ponds ?

- How do we get pure water ?

Project / Activity

F. Take a pot. Plant a money-plant in it. Water the pot daily. What happens after one week? What changes do you find? Write in your notebook .