

SESSION :2

CLASS :4

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 12

CHAPTER NAME : OUR WATER WEALTH

**SUBTOPIC :PROVIDING WATER, WELL AND TUBE WELL,
IRRIGATION**

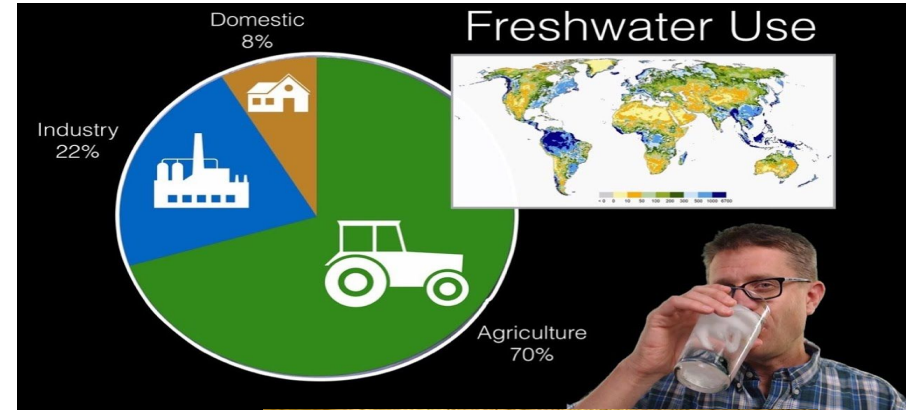
CHANGING YOUR TOMORROW

Recapitulation

- We also need water to bathe, wash clothes and cook our food.
- Water is about three-fourths of the Earth's surface.
- It is present in oceans, seas, rivers, lakes and ponds.
- we still have a shortage of water in our cities and villages.
- Important to conserve water.

Providing Water

- Water resources are unevenly distributed on the surface of the Earth, Humans access this water in different ways.
- People who live near rivers, take water from the rivers.
- Some people have to walk for miles to get a pot of drinking water.
- Some draw it from wells.
- Some pump out the water from the well.



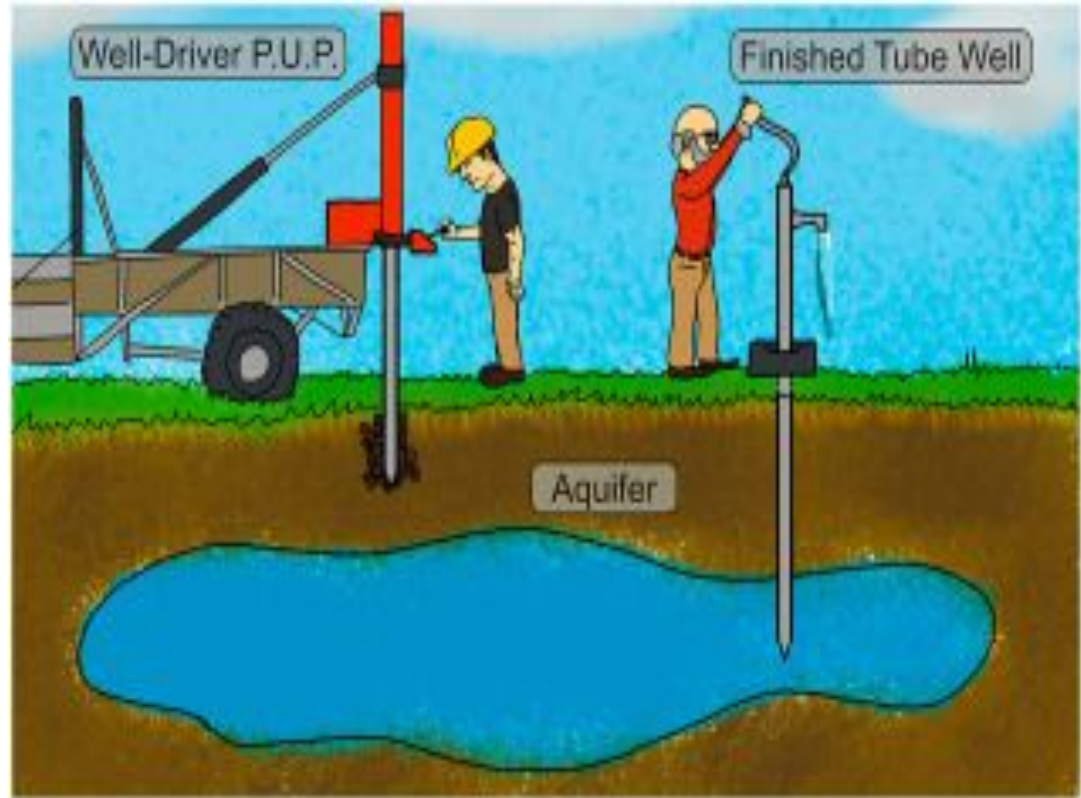
River Water

- In places where there are rivers, the river water is cleaned and supplied as drinking water.
- It is also used for irrigation.



Wells and Tube Wells

- In places where sufficient groundwater is available, wells are dug. Tube wells are wells in which pumps are installed.
- The pumps run on electricity or diesel.
- They are commonly used in farms to provide water for irrigation.
- Hand pumps are worked by hand to draw water from deep inside the Earth.





Irrigation Canals

- Irrigation canals are dug to take water from rivers to regions where shortage of water.
- The Indira Gandhi Canal in Rajasthan takes water from the Satluj river to the north-west areas of Rajasthan.

CANALS

- ❑ Canals are small channels through which water from rivers or dams are diverted to the fields.
- ❑ They are dug to take water to where there is water shortage.
- ❑ Example - the Indira Gandhi canal.



DID YOU KNOW!!!!!!
INDIRA GANDHI CANAL
IS THE LONGEST
IRRIGATION CANAL!!!!!!



SUMMARY

- **People who live near rivers, take water from the rivers.**
- **In places where there are rivers, the river water is cleaned and supplied as drinking water.**
- **In places where sufficient groundwater is available, wells are dug. Tube wells are wells in which pumps are installed.**

QUIZ TIME

ONLINE QUIZ

<https://wordwall.net/resource/7197244>

Save water save life

<https://youtu.be/FAnDIYRycqs>

<https://youtu.be/LSqan1xmMpY>

HOMework

Name five dams built on different rivers of India in the project record and paste one picture of a dam.

LEARNING OUTCOME

By the end of the class, learners will be able to know:

- The various sources of water**
- Dams are very useful for humans**
- Irrigation canals**

THANKING YOU
ODM EDUCATIONAL GROUP