

CH 3 – WATER O' WATER!



WATER

- **Most precious resource on Earth.**
- **Necessary for all living beings.**
- **We cannot live without water.**

IMPORTANCE

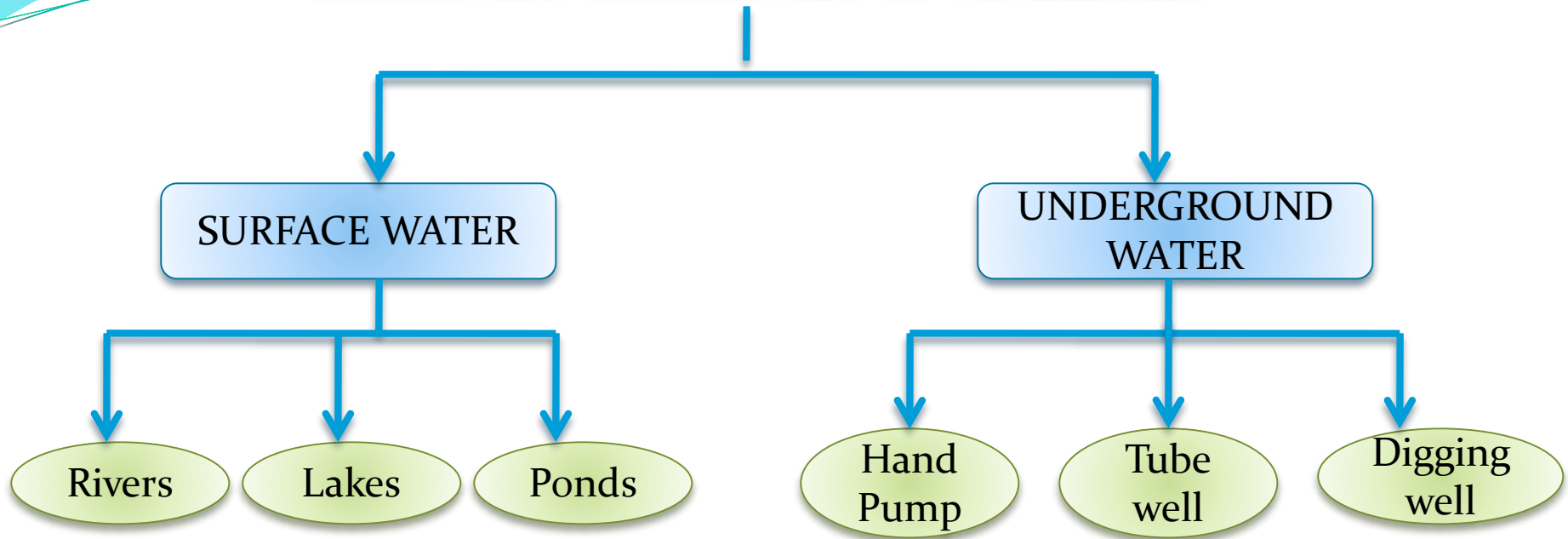
- Plants and animals cannot survive without water.
- Water is necessary for our day to day life purposes like:-
 - Bathing
 - Cooking,
 - Cleaning
 - washing etc

Characteristics of Water

- Colourless
- Odourless
- Tasteless



Sources of Water



SURFACE WATER



RIVER



LAKE



POND

UNDERGROUND WATER



HAND PUMP



TUBEWELL



DIGGING WELL

Forms of Water



Solid



Liquid



Gas



Uses of Water

- ✓ Drinking
- ✓ Cooking
- ✓ Bathing
- ✓ Washing clothes and dishes
- ✓ Watering the garden
- ✓ Washing pets
- ✓ Brushing teeth etc.



Water Supply in the city

- **The water works department supplies water to our homes.**
- **Water from different sources is treated to get rid of impurities and germs before it is pumped through pipelines to our houses.**

Water Shortage

Water shortage occurs due to the following reasons:--

- **Over population**
- **Wastage of water**
- **Less rainfall due to deforestation**
- **Water pollution**

Storing Water



Tips to store water:--

- **Always keep drinking water covered**
- **Do not dip dirty glasses or fingers into vessels containing water for drinking.**
- **Store drinking water in clean containers. The container should be washed regularly.**



Saving Water

Tips to save water :--



Use a water efficient flush toilet.



Find and repair leaks.



Take a quick shower.

Convert to water and energy saving faucets.



Avoid wasting running water as possible.



Use an energy efficient washing machine.



Water plants during the coolest part of day.

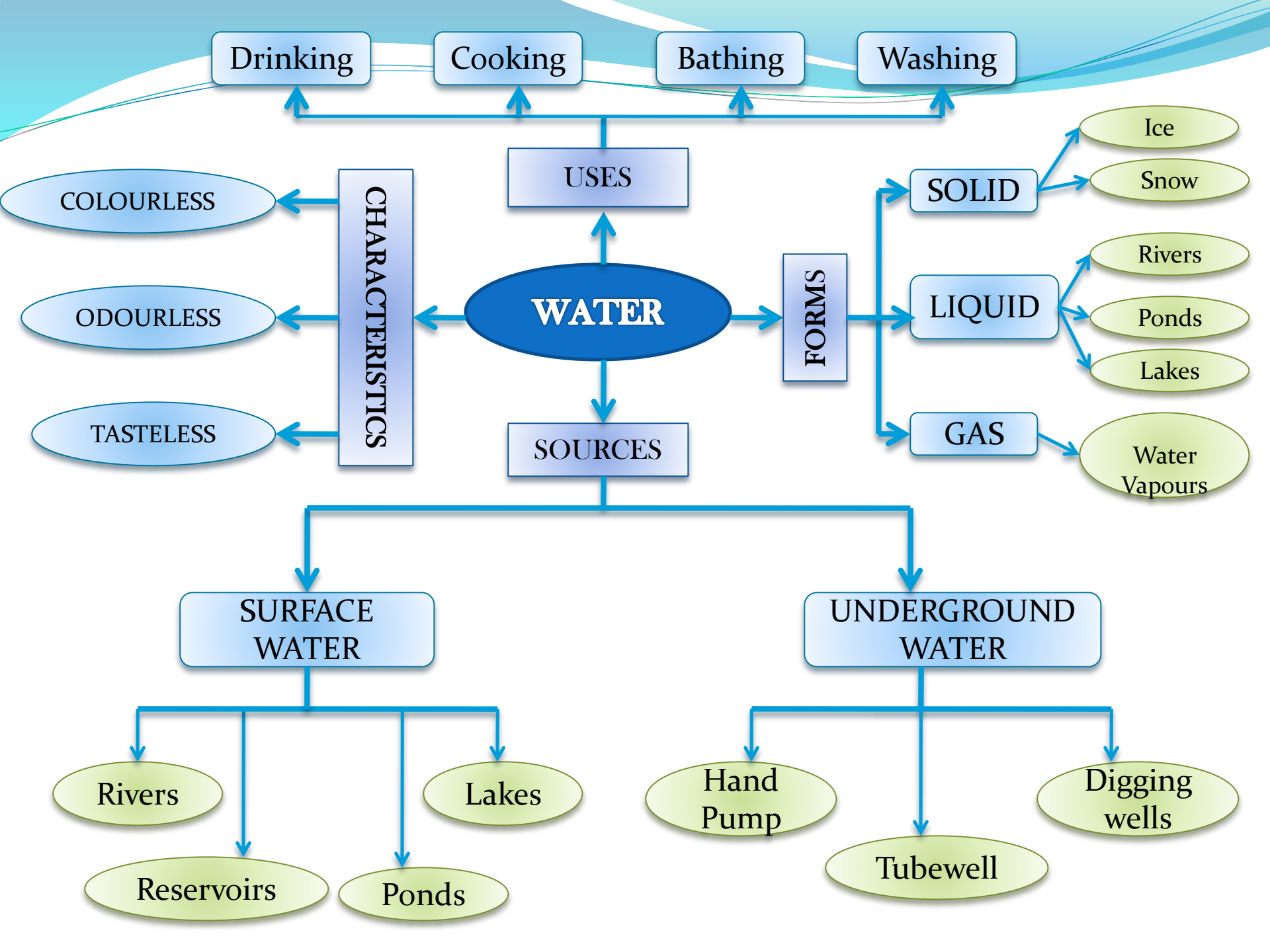


Clean driveways and sidewalks with a broom instead of hose.

MIND MAP

CH 3 - WATER







THANK YOU

**PPT created by
Pallavi Jain (TGT Science)
Delhi International School
Sec 3 Rohini
(Mail ID - pallavi.jain@dis.ac.in)**