

**an International CBSE Finger Print School
Coimbatore**

Lesson 7

Water Wise

I. Word Focus

1. Steam
2. Water cycle
3. Precipitation
4. Fresh water
5. Reservoir
6. Desalination
7. Conserve
8. Unique
9. Ground water
10. Rain water harvesting

II. Explain the following. Give example for each.

1. Ground water

Water that is stored under the ground.

Eg: Well, borewell

2. Fresh water

Water that does not have salt mixed in it.

Eg: River, pond

3. Salt water

Water that has salt mixed in it.

Eg: Sea, ocean

III. Answer the following

1. Most of the water on Earth is held in the ocean, but we cannot use it for drinking. Why?

The water in the ocean is very salty and unfit for drinking.

2. What is water pollution?

Making the water dirty and unfit for drinking is called water pollution.

3. List ways by which water is polluted.

- Throwing garbage and plastic.
- Releasing chemical waste from factories.
- Oil spills in the ocean and sea.

4. State the properties of water.

- Water has weight and occupies space.
- Water is colourless and odourless liquid.
- It has no fixed shape.
- It flows from higher level to lower level.
- Water exists as solid, liquid and gas.

5. Explain any two ways in which fresh water is wasted by humans.

- Throwing garbage in water.
- Bathing animals and washing vehicle in rivers and ponds.

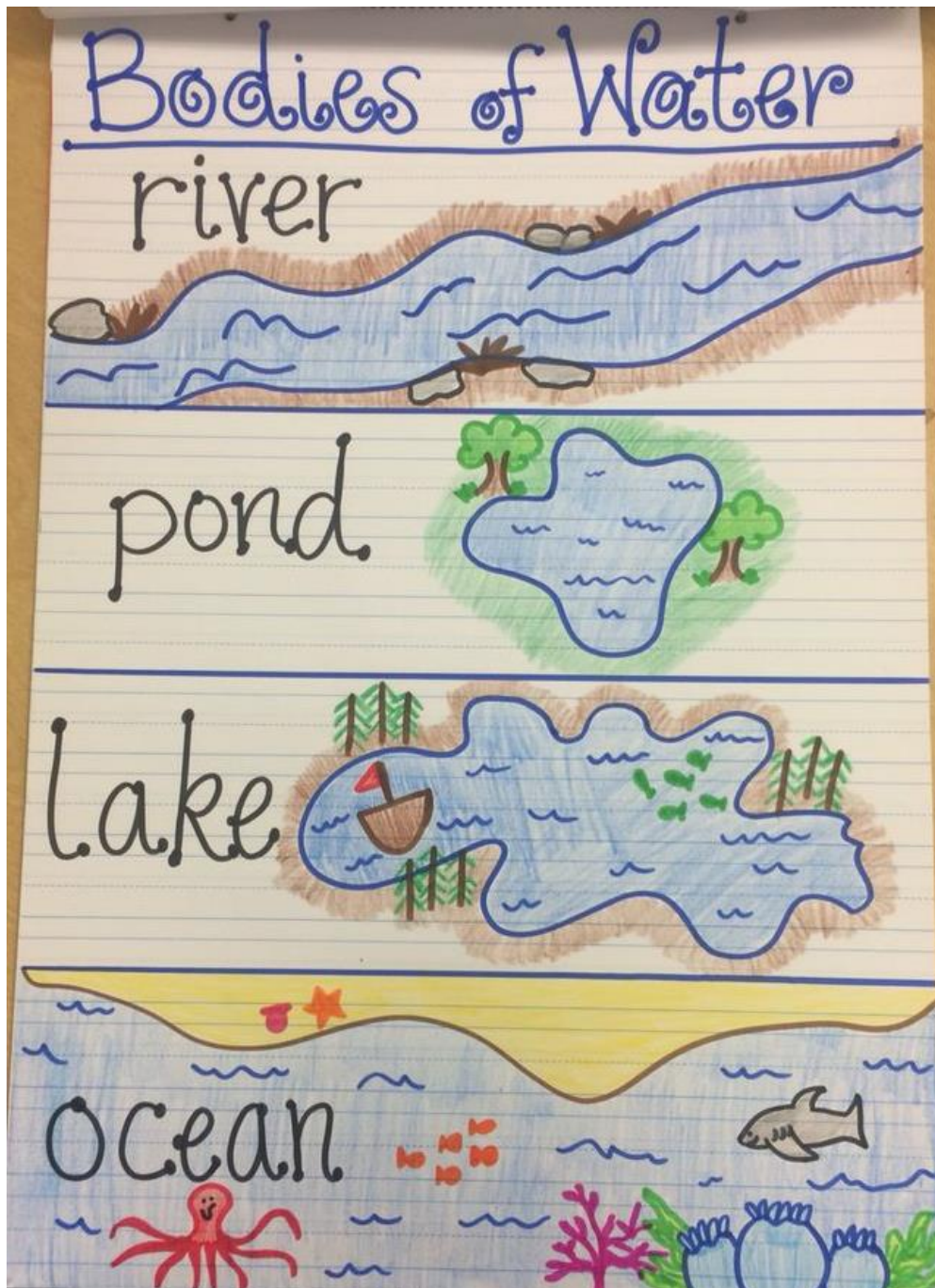
6. What causes water to change from one state to another? Explain with example.

Water when cooled changes to ice.

Water when heated changes to water vapour.

Thus when we heat or cool, water changes from one state to another.

IV. Interactive activity



V. Worksheet – 1

Worksheet – 2

Refer c.w. note