

Welland Gouldsmith School

Class -2 Subject- Science Chapter10-States of water and water cycle

Synopsis

Water can be found in three states in 1) solid form in ice. 2) liquid form that is water as it is 3) Gas form that is steam or water vapour, this happens when water is heated and you can see the Steam coming out of the heated water this is called water vapours which is in a gas form.

Water cycle: when the sun shines on the rivers and seas the heat of the Sun changes this water into vapour. This vapour then rises into the air to form clouds. When this water is cooled it changes back in to water and falls on earth as rain this water then goes underground and some flow into rivers streams and the sea. So, water starts from the sea and goes back into the sea this cycle is called the water cycle.

Evaporation: when the heat of the sun changes water into water vapours this is called evaporation.

Worksheet

- 1) Draw water in its three states
- 2) Draw water cycle as shown on page 56

Fill in the blanks

- 1) Water as a liquid takes the \_\_\_of the vessel it is put in.
  - 2) When water is kept in the freezer it comes out as\_.
  - 3) The other form of water vapour is\_
  - 4) Water vapour rises up to form \_.
  - 5) When clouds cool water vapour changes back into \_and falls as \_.
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- 3) What is evaporation?
  - 4) What is water cycle?

Textbook exercises

- 1)Page 57 Write Now I Know.
- 2) Page 57. A do 1.2.3
- 3) Page 57. B do 1.2.3.4
- 4) Page 57. C. do. 1.2.3.4
- 5) Page 58. Do 1.2 3. 4.5
- 6) Page 58 Life Skills write the three sentences given and do the question asked?

