

Prepared by: Shabrina Khanom (Banasree)

Class: 3

Subject: Science

Chapter: Different types of matter

Lecture sheet: Day 2

Class date: 23.09.20

## Forms of water

### 1. Change in forms of water:

#### Boiling:

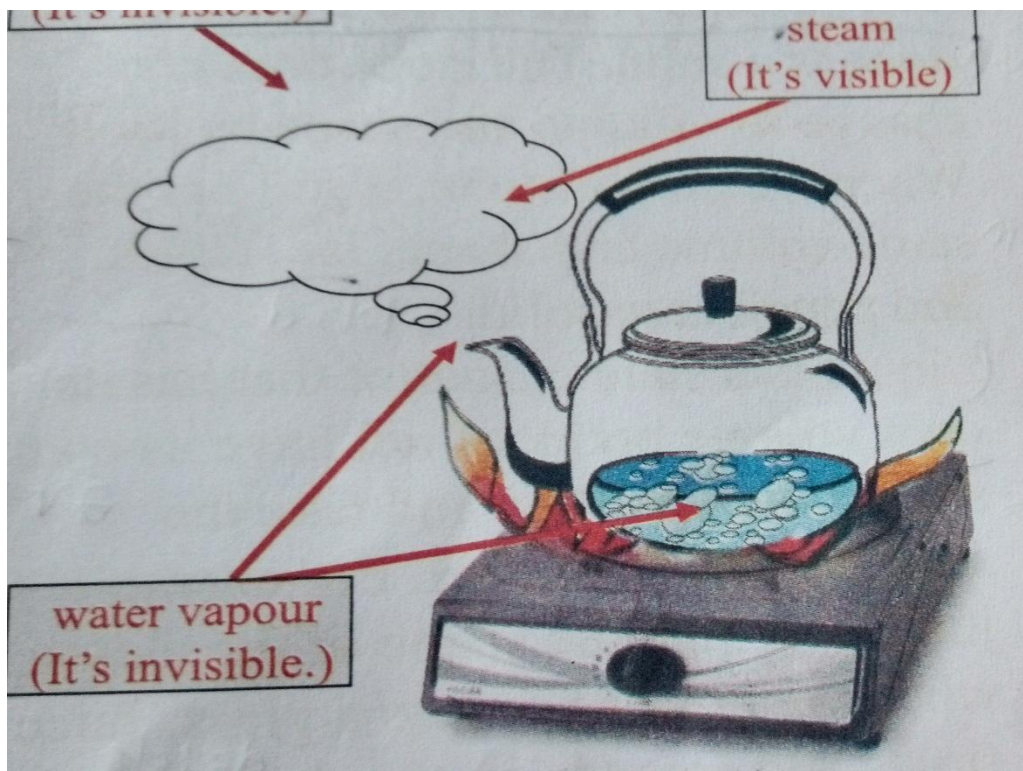
When water is heated, bubbles rise through the water. This is called boiling.

#### Water vapour:

During boiling water invisible bubbles are formed, this is called water vapour.

#### Steam:

When water vapour cools down in the air, it changes into visible particles of water, That is called steam.



Prepared by: Shabrina Khanom (Banasree)

Class: 3

Subject: Science

Chapter: Different types of matter

Lecture sheet: Day 2

Class date: 23.09.20

## 2. Three forms of water:

- Water can change its form into-

**Water vapour**

**Liquid water and**

**Ice**

- Water vapour is gaseous state of water.
- When water vapour cools it changes into water.
- Ice is a frozen form of water.



**Prepared by: Shabrina Khanom (Banasree)**

**Class: 3**

**Subject: Science**

**Chapter: Different types of matter**

**Lecture sheet: Day 2**

**Class date: 23.09.20**

## **Exercises for Day 2**

### **1. Write down the answer of the following questions in short:**

- a) Define "Boiling".
- b) What is water vapour?
- c) Write three forms of water.

### **2. Fill in the blanks with appropriate word:**

- a) There are \_\_\_\_\_ forms of water.
- b) If we heat ice it changes into \_\_\_\_\_.
- c) Water changes into ice by \_\_\_\_\_.
- d) Water changes into vapour by \_\_\_\_\_.
- e) Water vapour is an \_\_\_\_\_ form of water.

### **3. Identify and write down whether the statements are true or false. If false, write correct answer:**

- a) Water can be a solid, a liquid and a gas.
  - b) Ice, water and steam are the three forms of water.
  - c) Water vapour is visible form of water.
-