

st. Lawrence High School

A JESUIT CHRISTIAN MINORITY INSTITUTION 27, Ballygunge Circular Rd, Kolkata- 700019 **Term: Second**

Date: 10.06.20

Sub: Science Class: 4 Lesson: Air, Water and Weather **Topic: Water Cycle, Purification of Water** WORKSHEET - 16

1. Fill in the blanks:-

- a) Harmful germs in water can be killed by.....
- b) Poisonous gases released by..... and..... get mixed with the rain and make it dirty.
- c) The rainwater recharges..... and that flow into seas and oceans.
- d) When the body needs water, you feel.....
- e) Light, insoluble impurities can be removed by.....

f) Chlorination is the process of adding..... tablets to the water.

. 2. Name the four purification methods:-

a).....

b).....

c).....

d).....

3. Name the following:-

- a) The water that collects under the ground is known as: -
- b) The tiny droplets of water that cling on to one another and forms: -
- c) The continuous movement of water between earth's surface and the atmosphere is called: -
- d) The setting down of the heavier solid particles at the bottom of the glass is called: -
- e) The process of pouring out of water from one container to another without disturbing the sediments is called: -

4. Answer in one or two words:-

- a) What tablets can be added to the water to kill the germs and make it safe for drinking?
- b) What makes the water unfit for drinking?
- c) For about how many minutes should the water be boiled to kill the germs?
- d) What are the substances called that dissolve in water?
- 5. Draw the diagram on 'Filtration'.

