



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, Ballygunge Circular Rd, Kolkata- 700019



Term: First

Date: 21.01.21

Subject: Science

Class: 4

Lesson: Matter-Solid, Liquid and Gas

Topic- States of Matter

WORKSHEET – 2

1. Fill in the blanks:-

- Air is a mixture of many gases, such as, oxygen and carbon-dioxide.
- There arebasic states of matter.
- Matter is anything that hasand occupies space.
- Mass also increases the size of the
- The quantity of matter contained in an object is called.....
- The state of matter can change on heating or.....

2. Name the following:-

- The amount of space that a substance occupies. -
- Matter is composed of tiny particles called-.....
- It neither has a fixed shape nor occupies a fixed space. -
- It can change its shape but has a definite volume. -
- Particles are most closely packed in-.....
- Matter exists in nature in different forms called the-.....

3. Underline the correct answer:-

- Has fixed shape and size. (Solid / Liquid)
- Can occupy all the available space:- (Liquid / Gas)
- Can be poured from one container into another:- (Solid / Liquid)
- The amount of space that a substance occupies:- (Volume / Mass)

4. Answer in one or two words:-

- What is air a mixture of ?
- How are the molecules packed in solids?
- How many basic states of matter are there?
- What is the quantity of matter contained in an object called?

Ms. Margaret Das