

**GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ**

**SESSION - 2020-21**

**CLASS - 6 A, B, C, D, E & F**

**SUBJECT – CHEMISTRY**

**ASSIGNMENT-1**

**INSTRUCTION-** Parents are expected to ensure that the student watches the video related to the chapter by clicking on the link of the video and should go through the lesson thoroughly from the book, learn it and do the exercises given below.

Please submit your assignment at the given email id. If already submitted, then need not to submit again.

Email id- amitasriproject@gmail.com

**Link of the video-** [https://youtu.be/j\\_28lVIK8EY](https://youtu.be/j_28lVIK8EY)

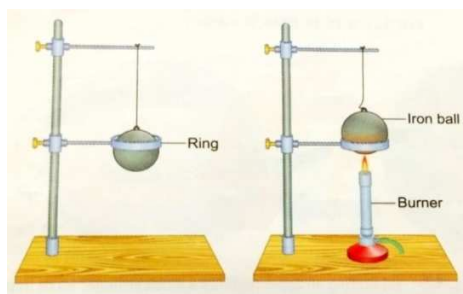
**Chapter 4 – Matter**

**Topics-**

- Matter has three states
- What causes a difference in states?
- General properties of solids
- General properties of liquids

**Answer the following questions-**

- A. Define the following –
- 1) Matter
  - 2) Cohesion
- B. Answer the following in short-
- 1) Name the three states of matter. Give one example of each.
  - 2) Why do liquids take the shape of container?
- C. Study the following diagram to answer the questions-



- 1) Name the experiment shown in the picture.
  - 2) What is the role of candle in this experiment?
  - 3) What is proved with the help of this experiment?
- D. Answer the following in detail –
- 1) Explain how ice, water and water vapour can be changed into each other.
  - 2) Describe an activity to show the expansion of liquids.

The end