

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

**SESSION – 2020- 2021**

**ASSIGNMENT – 2**

**CLASS 4 A- F**

**Subject – Science**

**Topic – States of matter and solutions**

**INSTRUCTIONS** – The parents to ensure that their ward watches the video instructions for this assignment attentively by clicking on the given link [https://youtu.be/RVY\\_P6fkhdY](https://youtu.be/RVY_P6fkhdY) She should revise the lesson given in the book and then work on the assignment. The completed assignment is to be downloaded and filed / pasted in the subject file/ copy and kept ready for submission. The day , date and procedure for submission shall be notified later.

**Answer the following questions –**

**Q1. What is matter?**

**Q2. Name the three states of matter .**

Q3. Give two examples each of the three states of matter.

Q4. Write any two differences between the three states of matter.

Q5. Why are liquids also known as fluids?

Define the following terms -

1. Evaporation
2. Condensation
3. Solidification

Draw the following diagrams -

1. With the help of a suitable diagram show the arrangement of particles in solids, liquids and gases.
2. With the help of a suitable diagram show the process of melting and evaporation .

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