



SACRED HEART SCHOOL

Jhumri Telaiya, Koderma

ASSIGNMENT (2020– 2021)

Class - IX

Subject – CHEMISTRY

Assignment questions based upon online class

1. Explain the interconversion of three states of matter in terms of force of attraction and kinetic energy of the molecules.
2. Define (a) Compressibility
(b) Rigidity
(c) Fluidity.
3. Describe an activity to show that particles of matter have spaces between them.
4. What will happen when solid ammonium chloride is heated?
5. What happens to the particle motion if the temperature of the gas is increased?