

SAINIK SCHOOL AMBIKAPUR
SUMMER HOLIDAY HOMEWORK-2025

Subject: Science

Class: IX

- 1. Prepare any working model based on Electricity/Electromagnet/Light/Rain water harvesting**
- 2. Make a modern periodic table on the chart paper and make a quiz on symbol/ atomic numbers/ valence etc.**
- 3. Make 3 D model of DNA, mention its importance briefly.**
- 4. Perform osmosis and diffusion experiments at your home, write down the activity on the project paper.**
- 5. Make a project on plasma and Bose Einstein condensate state of matter.**