

**BAGARIA BAL VIDYA NIKETAN**  
**LAXMANGARH-SIKAR**  
**SYLLABUS & LESSON PLANNER-2024-25**

<b>Class:-</b>	IX
<b>Subject:-</b>	CHEMISTRY
<b>Teacher Name:-</b>	SANJAY KUMAR KUMAWAT

**SYLLABUS**

UNIT	Name of Books	Name Of chapter	working day	Period	Topic	Month	Week
1	N.C.E.R.T	Matter-Nature and Behaviour	23	12	Definition of matter; solid, liquid and gas; characteristics - shape, volume, density; change of state melting (absorption of heat), freezing, evaporation (cooling by evaporation), condensation, sublimation.	APRIL	1
							2
							3
							4
2	N.C.E.R.T	Nature of matter	13	7	Elements, compounds and mixtures. Heterogeneous and homogenous mixtures, colloids and suspensions. Physical and chemical changes	MAY	1
							2
						JUNE	3,4
3	N.C.E.R.T	Particle nature and their basic units	26	13	Atoms and molecules, Law of Chemical Combination, Chemical formula of common compounds, Atomic and molecular masses.	JULY	1
							2
							3
							4
						3	
	N.C.E.R.T	REVISION	23	12	UNIT-1,2,3	SEPTEMBER	1,2,3,4
SYLLABUS BREAK DUE TO EXAM PERIOD AND HOLIDAYS IN THE MONTH OF OCTOBER							
4	N.C.E.R.T	Structure of atoms	23	12	Electrons, protons and neutrons, Valency, Atomic Number and Mass Number, Isotopes and Isobars.	NOVEMBER	1,2,3,4
4			23	12		DECEMBER	1,2,3,4