

BAGARIA BAL VIDYA NIKETAN

LAXMANGARH-SIKAR

SYLLABUS & LESSON PLANNER-2025-26

Class:-	IX
Subject:-	CHEMISTRY
Teacher Name:-	DR.ASHISH K. AWASTHI

SYLLABUS

Ch.No	Name of Chapter	working day	Period	Topic	Month	WEAK
Chapter-1	Matter in Our Surroundings	23	31	Matter in Our Surroundings: Definition of matter; Particulate Nature of Matter; States of Matter: solid, liquid and gas and their characteristics; change of state- melting (absorption of heat), freezing, evaporation (cooling by evaporation), condensation, sublimation.	APRIL	1,2,3,4
Chapter-2	Is Matter Around Us Pure	13	17	Is Matter Around Us Pure: Elements, compounds and mixtures. Heterogeneous and homogenous mixtures, colloids and suspensions.	MAY	1,2
Chapter-2	Is Matter Around Us Pure	11	15	Physical and chemical changes (excluding separating the components of a mixture); Pure and Impure substances.	JUNE	1,2
Chapter-1	Atoms and Molecules	27	35	Atoms and Molecules: Atoms and molecules, Law of Chemical Combination,	JULY	1,2,3,4
Chapter-3	Atoms and Molecules	22	31	Chemical formula of common compounds, Atomic and molecular masses	AUGUST	1,2,3,4
Chapter-4	Structure of atom	22	11	Structure of atom: Sub-atomic particles: Electrons, protons and neutrons, Models of atom;	SEPTEMBER	1,2,3,4
Syllabus Break due to Exam Period and Holidays in the month of october						
Chapter-4	Structure of atom	24	12	Valency, Atomic Number and Mass Number, Isotopes and Isobars	NOV	1,2,3,4

	Complete Syllabus	21	10	Revision, Worksheets, Tests	DEC	1,2,3,4
	Complete Syllabus	23	13	Revision, Worksheets, Tests	JAN	1,2,3,4
	Complete Syllabus	23	12	Revision, Worksheets, Tests	FEB	1,2,3,4
TERM-II Exam in the month of March						