




**N. C. JINDAL PUBLIC SCHOOL**  
**PUNJABI BAGH, NEW DELHI**  
 Periodic Test/Half yearly/Annual Exam Curriculum with Marking  
 Scheme: 2026-2027

Class: X	Subject: CHEMISTRY	Subject Teacher( Prepared By ) : MANJU SETIA	Designation : TGT			
Academic Book	Chapter Name	Chapter Topic/ Sub Topic	Term-I / II	Start Date	End Date	No. of Periods
Science Text Book for Class- X NCERT	Chapter- 1 Chemical reactions and equations	Chemical reactions, chemical equations.	Term-1	01.04.26	04.04.26	2
		Balanced chemical equations	Term-1	06.04.26	10.04.26	3
		Combination reactions	Term-1	13.04.26	18.04.26	3
		Decomposition reactions	Term-1	20.04.26	24.04.26	3
		Displacement reactions	Term-1	27.04.26	29.04.26	3
		Double displacement reactions	Term-1	30.04.26	02.05.26	3
		Oxidation and reduction	Term-1	04.05.26	08.05.26	3
	Chapter- 2 Acids,bases and salts	Their definitions in terms of hydrogen ions and hydroxyl ions, identification using indicators	Term-1	11.05.26	15.05.26	3
		Chemical properties,examples and uses, neutralisation	Term-1	01.07.26	04.07.26	3
		Examples and uses,neutralisation	Term-1	06.07.26	10.07.26	3
Concept of Ph scale,Importance of pH in everyday life		Term-1	13.07.26	18.07.26	3	
Preparation and uses of sodium hydroxide, bleaching powder		Term-1	20.07.26	24.07.26	3	
Baking soda, washing soda and plaster of paris		Term-1	27.07.26	01.08.26	4	
Chapter- 3 Metals and non- metals	Plaster of paris	Term-1	03.08.26	07.08.26	3	
	Properties of metals and non-metals	Term-1	10.08.26	14.08.26	3	
	Reactivity series	Term-1	17.08.26	21.08.26	3	
	Formation and properties of ionic compounds	Term-1	24.08.26	31.08.26	3	
	Revision	Term-1	01.09.26	11.09.26	5	
	Basic metallurgical processes	Term-2	29.09.26	05.10.26	5	
Chapter- 4 Carbon and its compounds	Corrosion and its prevention	Term-2	06.10.26	09.10.26	3	
	Covalent bonds formation and properties of covalent compounds	Term-2	12.10.26	17.10.26	3	
	Versatile nature of carbon	Term-2	21.10.26	23.10.26	2	
	Saturated and unsaturated hydrocarbons	Term-2	24.10.26	30.10.26	3	
	Nomenclature of carbon compounds.	Term-2	03.11.26	07.11.26	3	
	Chemical properties of carbon compounds	Term-2	12.11.26	13.11.26	2	
	Ethanol and ethanoic acid	Term-2	16.11.26	21.11.26	3	
	Soaps and detergents	Term-2	23.11.26	26.11.26	3	
	REVISION	Term-2	27.11.26	05.12.26	6	
	Prepared By: Manju Setia		Sign:			
Subject Coordinator: Ms. Menka Garg		Sign:				

 <p style="text-align: center;"><b>N. C. JINDAL PUBLIC SCHOOL</b>  <b>PUNJABI BAGH, NEW DELHI</b>            Periodic Test/Half yearly/Annual Exam Curriculum with Marking Scheme: 2026-2027</p>			
<b>Class :</b>	<b>X</b>	<b>Subject : <u>CHEMISTRY</u></b>	
<b>S.No.</b>	<b>PT/Half Yearly/Annual</b>	<b>Chapter / Topic</b>	<b>Max. Marks</b>
1	PT-1	Chapter -1 Chemical reactions and equations (upto decomposition reactions)	6
2	PT-2	Chapter- 1 Chemical reactions and equations (displacement and double displacement reactions, oxidation and reduction) Chapter 2- Acids,bases and salts(upto understanding the chemical properties of acids and bases)	6
3	Half Yearly	Chapter- 1 Chemical reactions and equations	Total - 25
		Chapter-2 Acids,bases and salts	
		Chapter- 3 Metals and non metals(upto properties of ionic compounds)	
3	PT-3	Chapter-3 Metals and non -metals (basic metallurgical processes, corrosion and its prevention)	6
4	Pre-Board	Chapter- 1 Chemical reactions and equations	Total - 25
		Chapter- 2 Acids, bases and salts	
		Ch- 3 Metals and non-metals	
		Ch- 4 carbon and its compounds	