

N.C. JINDAL PUBLIC SCHOOL						
PUNJABI BAGH, NEW DELHI						
ANNUAL CURRICULUM (2023-2024)						
Class : X	Subject: CHEMISTRY	Subject Teacher (Prepared By): BHAVIKA MALHOTRA			Designation :P.G.T CHEMISTRY	
Academic Book	Chapter Name	Chapter Topic / Sub Topic	Term I/II	Start Date	End Date	No. of Periods
Science NCERT	Chemical reactions and equations	Chemical equation, , implications of a balanced chemical equation	1	1-Apr-2023	6-Apr-2023	3
		Balanced chemical equation	1	10-Apr-2023	15-Apr-2023	3
		types of chemical reactions:	1	17-Apr-2023	21-Apr-2023	3
		decomposition	1	24-Apr-2023	28-Apr-2023	3
		displacement	1	1-May-2023	6-May-2023	3
		double displacement, precipitation	1	8-May-2023	12-May-2023	
		oxidation and reduction	1	15-May-2023	18-May-2023	3
	Acids, bases and salts:	Their definitions in terms of furnishing of H ⁺ and OH ⁻ ions,	1	1-Jul-2023	7-Jul-2023	3
		General properties, examples and uses, neutralization	1	10-Jul-2023	15-Jul-2023	3
		concept of pH scale (Definition relating to logarithm not required), importance of pH in everyday life;	1	17-Jul-2023	21-Jul-2023	3
		preparation and uses of Sodium Hydroxide, Bleaching powder	1	24-Jul-2023	28-Jul-2023	2
		Baking soda, Washing soda	1	31-Jul-2023	5-Aug-2023	3
		Plaster of Paris	1	7-Aug-2023	11-Aug-2023	3
	Metals and nonmetals:	Properties of metals and non-metals	1	7-Aug-2023	11-Aug-2023	3
		reactivity series	1	14-Aug-2023	18-Aug-2023	3
		properties of ionic compounds	1	21-Aug-2023	25-Aug-2023	3
		Basic metallurgical processes	1	28-Aug-2023	2-Sep-2023	3
		REVISION		4-Sep-2023	14-Sep-2023	

		Corrosion and its prevention	2	9-Oct-2023	13-Oct-2023	3
	Carbon compounds	Covalent bonding in carbon compounds. Versatile nature of carbon.	2	16-Oct-2023	20-Oct-2023	3
		Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes),	2	16-Oct-2023	20-Oct-2023	3
		difference between saturated hydrocarbons and unsaturated hydrocarbons	2	25-Oct-2023	27-Oct-2023	2
		Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction)	2	30-Oct-2023	3-Nov-2023	3
		Ethanol and Ethanoic acid (only properties and uses), soaps and detergents.	2	6-Nov-2023	10-Nov-2023	3
		REVISION				
PREPARED BY : BHAVIKA MALHOTRA						
COORDINATOR : Ms. MENKA GARG						

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Periodic Test / Half Yearly/Annual Marking Scheme :2023-24			
Class :X		Subject:chemistry	
S.No	PT/HALF YEARLY/PRE BOARD	CHAPTER/TOPIC	Max Marks
	PT-1	CH-1 CHEMICAL REACTIONS AND EQUATIONS (upto 1.2.3)	6
	Pt-2	Ch-2 ACIDS , BASES AND SALTS (upto 2.3.1)	6
	PT-3/Half yearly	CH-1 CHEMICAL REACTIONS AND EQUATIONS CH-2 ACIDS , BASES AND SALTS CH-3 METALS & NON-METALS(upto 3.1.2)	25
	Pre board -1	CH-2 ACIDS , BASES AND SALTS CH-3 METALS & NON-METALS CH-4 CARBON AND IT'S COMPOUNDS(upto 4.2)	25
	Pre board -2	CH-1 CHEMICAL REACTIONS AND EQUATIONS CH-2 ACIDS , BASES AND SALTS CH-3 METALS & NON-METALS CH-4 CARBON AND IT'S COMPOUNDS	25