

**GOPI BIRLA MEMORIAL SCHOOL 2025-2026**  
**ANNUAL PLAN**  
**CHEMISTRY**  
**GRADE 10**

	MAIN CONTENT	ACTIVITIES
	<b>TERM-1</b>	
<b>April</b>	<b>1. Chemical reactions &amp; equations (partly)</b>  <b>Subtopics-</b> Chemical formulae, balancing equations, types of reactions.	Types of chemical reactions.  (a) Combination (b) Decomposition  (c) Displacement (d) Double displacement
<b>June</b>	<b>1. Chemical reactions &amp; equations (contd)</b>  <b>Subtopic-</b> Types of reactions, corrosion, rancidity.  <b>2. Acids, Bases &amp; Salts (partly)</b>  <b>Subtopic-</b> Properties of acids and bases, strength of acids and bases.	Properties of acids and bases
<b>July</b>	<b>2. Acids, bases &amp; salts (contd)</b>  <b>Subtopic-</b> pH values, salts formation, properties & uses of salts  <b>3. Metals &amp; non-metals(Partly)</b>  <b>Subtopic-</b> Physical & chemical properties of metals & nonmetals,	pH of the given samples.
<b>August</b>	<b>3. Metals &amp; non-metals (Contd)</b>  <b>Subtopic-</b> Bond formation in metals & non-metals, occurrence of metals, extraction of metals (metallurgy).	Reactivity series of metals.
<b>September</b>	<b>Revision</b>  <b>PA2</b>	

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	<b>TERM 2</b>	
<b>October</b>	<b>4. Carbon &amp; it's compound (Partly)</b>  <b>Subtopic-</b> covalent compounds, allotropy of carbon, compounds of carbon and their classification.	1. Properties of Ethanoic acid.
<b>November</b>	<b>4. Carbon &amp; it's compound (Contd)</b>  <b>Subtopic-</b> IUPAC nomenclature, chemical properties of carbon compounds, soaps and detergents.	2. Cleansing capacity of soap in soft & hard water.
<b>December</b>	1. Prelim 1 / Revision  2. Sample papers solving	
<b>January</b>	1. Prelim 2 / Revision  2. Sample papers solving	