

Edexcel IGCSE (9-1) Chemistry

TOPIC CHECKLIST

Section	Topic	Studied (✓ / X)	Notes (✓ / X)	Topic Questions 1C (%)	Topic Questions 2C (%)
1. Principles of Chemistry	States of Matter				
	Elements, Compounds, Mixtures				
	Atomic Structure				
	The Periodic Table				
	Chemical Formulae, Equations, Calculations				
	Ionic Bonding				
	Covalent Bonding				
	Metallic Bonding				
2. Inorganic Chemistry	Electrolysis				
	Group 1 (Alkali Metals)				
	Group 7 (Halogens)				
	Gases in the Atmosphere				
	Reactivity Series				
	Extraction and Uses of Metals				
	Acids, Alkalis and Titrations				
	Acids, Basis and Salt Preparations				
4. Physical Chemistry	Chemical Tests				
	Energetics				
	Rates of Reaction				
3. Organic Chemistry	Reversible Reactions and Equilibria				
	Crude Oil				
	Alkanes				
	Alkenes				
	Alcohols				
	Carboxylic Acid				
	Esters				
Synthetic Polymers					