

# Grange Academy

## Senior Phase Assessment Overview

### 2024-25

HIGHER CHEMISTRY



Week/Month	Learning Focus	Homework	Assessment	Coursework Submitted to SQA
13/05/24				
20/05/24				
27/05/24				
03/06/24	1(a) Periodicity – Element Structure and Bonding	1.1 HW		
10/06/24	1(a) Periodicity – Covalent Radius and Ionisation Energy			
17/06/24	1(a) Periodicity - Electronegativity	1.2 HW		
24/06/24	1(a) Periodicity - Trends			
19/08/24	1(b) Structure and Bonding – Type of bonds and bonding continuum	1.3 HW		
21/08/24	1(b) Structure and Bonding – IMF LDF	1.4 HW		
26/08/24	1(b) Structure and Bonding – IMF PDPD	1.5 HW		
02/09/24	1(b) Structure and Bonding – IMF Hydrogen Bonds	1.6 HW		
09/09/24	Mid Unit Revision and Assessment	Revision/past papers		
16/09/24	1(c) Oxidising and Reducing Agents	1.7 HW	Class Test	
23/09/24	1(c) Oxidising and Reducing Agents and Unit 1 Revision	1.8 HW		
30/09/24	End of Unit 1 Assessment & Evaluation	1.3 HW		

07/10/24	1(b) Structure and Bonding – Type of bonds and bonding continuum		Class assessment on whole of Unit 1	
21/10/24	2(a)(b)(c) Systematic Carbon Chemistry, Alcohols and Carboxylic Acids	2.1/2.2 HW		
28/10/24	2(d) Esters, Fats and Oils	2.3 HW		
04/11/24	2(e) Soaps, Detergents and Emulsions	2.4 HW		
11/11/24	2(g) Oxidation of Food	2.5 HW		
18/11/24	3(eii) Volumetric Analysis			
25/11/24			Class assessment on completed Unit 2	
December	<b>PRELIM:</b> Partial paper: covers 60% of the course.			
02/12/24				
09/12/24				
16/12/24	Assignments	Research		Worth 20% of final grade.
06/01/25	Assignments	Research		
13/01/25	Assignments	Research		
20/01/25			Assessment and Evaluation	
27/01/25	2(f) Proteins	2.6 HW		
03/02/25	2(h)(i) Fragrances and Skin Care	2.7/2.8 HW		
10/02/25	3(a) Getting the most from reactants	3.1/3.2 HW		
17/02/25		Revision/past papers	<b>Calculations Assessment</b>	
24/02/25	3(b) Controlling the Rate	3.3/3.4 HW		
03/03/25	3(c) Chemical Energy	3.5/3.6 HW		
10/03/25	3(d) Equilibria	3.7 HW		
17/03/25	3(ei) Chemical Analysis	3.8 HW		
24/03/25		Past Papers	<b>Class assessment on whole of Unit 3</b>	
31/03/25	<b>Course Revision</b>		<b>Catch-up Unit Assessments</b>	
21/04/25	Targeted Revision			