

Year 11 Long Term Scheme of Learning 2025 - 2026

Subject: Chemistry

HELSBY

High School



Achieving Success
Valuing Others

Date	Unit(s)
	Chemistry Separates
01/09/2025	C6 'Rate & Extent of Chemical Reactions' – equilibria- Key ideas: - Reversible reactions & equilibrium - Effect of changing reaction conditions eg temperature, pressure and concentration
08/09/2025	
15/09/2025	
22/09/2025	
29/09/2025	
06/10/2025	C7 Organic Chemistry - Key ideas: - Fractional distillation of crude oil - Alkanes and Alkenes (Cracking) - Combustion of fuels - Alcohols
13/10/2025	
20/10/2025	
03/11/2025	
10/11/2025	
17/11/2025	C7 Organic Chemistry - Key ideas: - Carboxylic acids and esters - Polymers - Biological molecules - Intermolecular forces – key concept
24/11/2025	
01/12/2025	
08/12/2025	
15/12/2025	
05/01/2026	C8 Chemical Analysis - Key ideas: Required Practical – Chromatography - Gas Tests - Cation & anion tests
12/01/2026	

Year 11 Long Term Scheme of Learning 2025 - 2026

Subject: Chemistry

HELSBY

High School



Achieving Success
Valuing Others

19/01/2026	C9 Atmosphere - Key ideas:
26/01/2026	
02/02/2026	• Evolution of Earth's atmosphere • Greenhouse gasses & climate change • Carbon footprints • Atmospheric pollutants
09/02/2026	C10 Sustainable development
23/02/2026	
02/03/2026	
09/03/2026	
16/03/2026	
23/03/2026	Revision & Exam Preparation
30/03/2026	
20/04/2026	
27/04/2026	
04/05/2026	
11/05/2026	GCSE Examination Season.
18/05/2026	