



Y11 Learning Journey 2025-2026. Subject: GCSE Chemistry

Exam Requirements: Your GCSE in Chemistry is structured, and examined, in the following way:

Paper One:	Paper Two: Chemistry
18 th May	12 th June

Overview of the Year:

Week Beginning	The focus of your learning or revision this week:	Key assessment pieces or specific homework tasks (including deadlines of any coursework/NEAs)
08/09/25	Reaction of alkenes/ Alcohols	Atomic Structure and the Periodic Table Revision HW
15/09/25	Carboxylic acids/ Esters	
22/09/25	Multiple Choice Quiz – Review/ Addition Polymers	Structure and Bonding Revision HW
29/09/25	Condensation Polymers/ Natural Polymers	
06/10/25	Multiple Choice Quiz/ End of Topic Assessment	Chemical_Change Revision HW
13/10/25	Atmosphere over time/ Carbon cycle (Formation of rocks/fossil fuels etc)	
20/10/25	Greenhouse gases/ Effects of Global Warming	Quantitative Chemistry Revision HW
Half Term		
03/11/25	Atmospheric pollutants/ Multiple choice questions and revision	
10/11/25	Atmosphere Test/ Test Feedback	Energy Changes Revision HW
17/11/25	Revision/Revision	
24/11/25	Assessment Week One	
01/12/25	Feedback/Feedback	Rates of Reaction Revision HW
08/12/25	Finite and Renewable resources/ Potable water	
15/12/25	Desalination and Sewage/ Water Required Practical	Organic Chemistry Revision HW
Christmas Break		
05/01/26	Reduce, Reuse, Recycle/ Life Cycle Assessment	
12/01/26	Metal Extraction (HT Only)/ Multiple choice questions and revision	Chemical Analysis Revision HW
19/01/26	Using resources test/ Test Feedback	
26/01/26	Rusting/Useful alloys	Chemistry of the Atmosphere Revision HW
02/02/26	Properties of Polymers/Glass, Ceramics, Composites	
09/02/26	Haber Process/Economics of the Haber Process	Using Resources Revision HW
Half Term		
23/02/26	Revision/Revision	
02/03/26	Assessment Week Two	
09/03/26	Feedback/ Making Fertilisers in the Lab	

16/03/26	Making Fertilisers in the Industry/ Multiple choice questions and revision	
23/03/26	Using Resources test/Test Feedback	
30/03/26	Responsive Revision	
Easter Break		
20/04/26	Responsive Revision	
27/04/26	Responsive Revision	
04/05/26	Responsive Revision	
11/05/26		GCSEs Start

<p>Exam Practice: Questions can be found on the Padlet and AQA website Regular exam practice in class Fortnightly homework online are exam question based</p>	<p>Revision Materials: Revision Materials: Padlet: Foundation: https://padlet.com/trandall20/foundation-chemistry-hmizu0m0fgswt66w Higher: https://padlet.com/trandall20/higher-chemistry-uokku6f3q1n43q7i Seneca Exampro onscreen (Homework platform) Revision lessons (TBC)</p>
<p>Glossaries: Where to find them: Glossaries and knowledge organisers to be found in exercise books and on the Padlet</p>	<p>Advice and Guidance for Revision</p> <ul style="list-style-type: none"> - Revision is most effective when it is little and often. - Best practice would include students completing their homework and then working on areas for improvement from this using other resources. - Complete past papers and self-mark them, scheduled so that the latest paper is the one that is completed nearest to the exam. - Ask your teacher for support in things you are stuck with.