

Advanced Higher Chemistry Timeline 2025-26

Week No.	Week Beg.	Key Areas and Assessments		Homework guide	
	02 Jun 25	UNIT 1 - INORGANIC CHEMISTRY / EM Radiation		Personal study and revision for test	
	09 Jun 25	Electronic configuration / Quantum numbers			
	16 Jun 25	Ionisation Energy / Blocks of the Periodic Table			
	23 Jun 25	VSEPR Theory			
SUMMER BREAK					
1	11 Aug 25	IS	IS	Transition metals / Oxidation states	
2	18 Aug 25	Transition metals complexes - colour / catalysis			
3	25 Aug 25	Unit 1 Test / UNIT 2 - PHYSICAL CHEMISTRY / Equilibrium constant			
4	01 Sep 25	Equilibrium constant / Equilibrium of acids and bases			
5	08 Sep 25	pH salts / buffers / indicators			
6	15 Sep 25	Thermodynamics - Enthalpy / entropy			
7	22 Sep 25	Thermo dynamics - Gibbs free energy / Kinetics			
8	29 Sep 25	H	Kinetics		
9	06 Oct 25	Unit 2 - Test / Unit 3 ORGANIC CHEMISTRY AND INSTRUMENTAL ANALYSIS		IS	
OCTOBER BREAK					
10	20 Oct 25	Hybridisation & bonding / chromophores / skeletal structures			
11	27 Oct 25	Synthesis: homolytic and heterolytic fission / haloalkanes			
12	03 Nov 25	Synthesis: alkenes / alcohols			
13	10 Nov 25	Synthesis: Ethers / Carboxylic acids / Amines / Aromatics			
14	17 Nov 25	Unit 3 - Mid Test / Stereiosomers			
15	24 Nov 25	Chemical Analysis: Elemental anaylsis / Mass spec / IR			
16	01 Dec 25	Chemical analysis: NMR			
17	08 Dec 25	Medicinal chemistry			
18	15 Dec 25	Unit 3 - End Test / Prelim revision			
CHRISTMAS BREAK					
19	05 Jan 26	H	H	Prelim Revision	
20	12 Jan 26	S5/6 PRELIMS			
21	19 Jan 26	S5/6 PRELIMS			
22	26 Jan 26	UNIT 4 - RESEARCHING CHEMISTRY Colorimtery / Standardisation / Complexometric			
23	02 Feb 26	Gravimetric Analysis / Back titration / dilutions / ppm calculations			
24	09 Feb 26	Key steps in laboratory synthesis: Reflux / Recrystallisation / MP			
25	16 Feb 26	H	H	Stoichiometry	
26	23 Feb 26	Key steps in laboratory synthesis: TLC / solvent extraction / distillation			
27	02 Mar 26	Unit 4 Test / PROJECT			
28	09 Mar 26	PROJECT			
29	16 Mar 26	PROJECT			
30	23 Mar 26	PROJECT / Exam Preparation		2nd Interim	
31	30 Mar 26	PROJECT FINAL SUBMISSION / Exam Preparation			
SPRING BREAK					
32	20 Apr 26	Exam Preparation			
33	27 Apr 26	SQA Chemistry Exam - Thursday 1st May (AM)			
34	04 May 26	H	IS		
35	11 May 26				
36	18 May 26	H			
37	25 May 26	H			
38	01 Jun 26	NEW TIMETABLE			
39	08 Jun 26				
40	15 Jun 26				
41	22 Jun 26				