



Y11 Learning Journey. Subject: Chemistry GCSE

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

Paper One:	Paper Two:
<p>Topics 1–5: Atomic structure and the periodic table; Bonding, structure, and the properties of matter; Quantitative chemistry, Chemical changes; and Energy changes.</p> <p>How it's assessed: Written exam: 1 hour 45 minutes. Foundation and Higher Tier. 100 marks. 50% of GCSE</p> <p>Questions: Multiple choice, structured, closed short answer and open response</p>	<p>Topics 6–10: The rate and extent of chemical change; Organic chemistry; Chemical analysis, Chemistry of the atmosphere; and Using resources. Plus topics from Paper 1</p> <p>How it's assessed: Written exam: 1 hour 45 minutes. Foundation and Higher Tier. 100 marks. 50% of GCSE</p> <p>Questions: Multiple choice, structured, closed short answer and open response</p>

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)
05/09/22	Quantitative chemistry	
12/09/22	Quantitative chemistry	
19/09/22	Quantitative chemistry	
26/09/22	Quantitative chemistry	
03/10/22	Quantitative chemistry	
10/10/22	Quantitative chemistry	Test – quantitative chemistry
17/10/22	Chemical analysis	
Half Term		
31/10/22	Chemical analysis	
07/11/22	Chemical analysis	
14/11/22	Chemical analysis	
21/11/22	Chemical analysis	
28/11/22	Revision for Paper 1	
05/12/22	Revision for Paper 1	
12/12/22	Assessment Week One	
19/12/22	Chemical analysis	
Christmas Break		
09/01/23	Mock feedback & Organic chemistry	

16/01/23	Organic chemistry	
23/01/23	Organic chemistry	
30/01/23	Organic chemistry	
06/02/23	Organic chemistry	Test – organic chemistry
Half Term		
20/02/23	Revision for Paper 2	
27/02/23	Revision for Paper 2	
06/03/23	Assessment Week Two	
13/03/23	Using Resources	
20/03/23	Mock feedback & Using Resources	
27/03/23	Using Resources	
03/04/23	Using Resources	Test – using resources
Easter Break		
24/04/23	Revision	
01/05/23		
08/05/23		
15/05/23		
Provisional start to the GCSE Exams		

<p>Exam Practice:</p> <p>You can find past papers to help support your revision and develop your exam technique here: AQA GCSE Chemistry Assessment resources</p>	<p>Revision Materials:</p> <p>https://senecalearning.com/en-GB/ https://www.kerboodle.com/users/login (school subscribes, can access copy of the textbook) https://www.bbc.co.uk/bitesize/topics/z88jjty G:\Science\Year group folders\year 11\GCSE Chemistry\1. Revision (hyperlink will only work in school or logged into school) freesciencelessons The very best in science education Primrose Kitten. Tutorials for Science and Maths Primrose Kitten</p>
<p>Glossaries:</p> <p>Vocabulary lists to support your revision can be found here: G:\Science\Year group folders\year 11\GCSE Chemistry\1. Revision\4. Recall tasks\Glossaries - FT & HT (hyperlink will only work in school or logged into school)</p> <p>Glossaries and checklists also available on kerboodle. https://www.kerboodle.com/users/login</p>	<p>Advice and Guidance for Revision</p> <p>Revision is best if you think about the subject, little and often. In order to think, avoid distractions. Try to answer questions or quiz yourself, rather than copying information. If you find something you don't understand, ask your teacher so they can either teach you or plan the topic into whole class revision.</p>