

## Year 13 CHEMISTRY Revision Timetable - w/c 16<sup>th</sup> February 2026

### Pupil Name:

Good preparation is ESSENTIAL for future success. In order to help you to prepare for your A level exam, we have created a schedule and a list of useful resources to support your revision.

Good revision involves your active engagement and requires A LOT OF effort. Passively reading your notes or a website once is NOT enough.

There are lots of activities you can do that will help you revise: make summary notes, produce a mind map, writing flashcards, complete the Kerboodle textbook practice papers, re-do LC tests or do past exam papers.

**THE EXAM** – You will sit three papers and it will cover content (& RPs) from both year 12 and 13 content Specification: <https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/specification-at-a-glance>

### Paper 1 Inorganic and Physical Chemistry

#### What's assessed

- Relevant physical chemistry topics (sections 3.1.1 to 3.1.4, 3.1.6 to 3.1.8 and 3.1.10 to 3.1.12)
- Inorganic chemistry (section 3.2)
- Relevant practical skills

#### Assessed

- written exam: 2 hours
- 105 marks
- 35% of A-level

#### Questions

105 marks of short and long answer questions

### Paper 2 Organic and Physical Chemistry

#### What's assessed

- Relevant physical chemistry topics (sections 3.1.2 to 3.1.6 and 3.1.9)
- Organic chemistry (section 3.3)
- Relevant practical skills

#### Assessed

- written exam: 2 hours
- 105 marks
- 35% of A-level

#### Questions

105 marks of short and long answer questions

<b>Paper 3</b>
<b>What's assessed</b>
<ul style="list-style-type: none"> <li>• Any content</li> <li>• Any practical skills</li> </ul>
<b>Assessed</b>
<ul style="list-style-type: none"> <li>• written exam: 2 hours</li> <li>• 90 marks</li> <li>• 30% of A-level</li> </ul>
<b>Questions</b>
40 marks of questions on practical techniques and data analysis
20 marks of questions testing across the specification
30 marks of multiple choice questions

## **USEFUL RESOURCES**

***Revision keynotes at the back of booklet***

**Seneca:** <https://app.senecalearning.com/dashboard/join-class/5tpqv1nist>

***Useful websites for course content:***

<https://www.chemguide.co.uk>

<https://www.docbrown.info/page13/page13.htm>

***Useful YouTube channels:***

<https://www.youtube.com/channel/UCyl4QJXN9zNapzmKAn-fJgQ>

<https://www.youtube.com/playlist?list=PLkocNW0BSuEFvnpnhj8fKN-KFUOlKiT0>

<https://www.youtube.com/c/AlleryChemistry>

***Useful revision websites:***

<https://www.s-cool.co.uk/a-level/chemistry> (revision notes + past paper)

<https://www.physicsandmathstutor.com/chemistry-revision/a-level-aqa/> (revision notes + past paper)

<https://www.brainscape.com/packs/a-level-chemistry-oxford-aqa-11498565?origin=genome> (flashcards)

[http://alevelchem.com/aqa\\_a\\_level\\_chemistry/index.htm](http://alevelchem.com/aqa_a_level_chemistry/index.htm)

<https://www.savemyexams.co.uk/a-level/chemistry/aqa/17/>

[https://youtube.com/playlist?list=PLOETCzcG\\_B1X23cH8Gv9VYRutFtYGTMPA](https://youtube.com/playlist?list=PLOETCzcG_B1X23cH8Gv9VYRutFtYGTMPA) (mechanisms)

<b>Week wb</b>	<b>What to revise</b>	<b>Type of revision notes and testing?</b>	<b>Any problems? (questions to ask your teacher?)</b>
<b>1</b> 16/2/26	Ch1 Atomic Structure Ch. 23 The Transition Metals Ch.27 Aromatic Chemistry		
<b>2</b> 23/2/26	Ch3 Bonding and Structure Ch11 Introduction to Organic Chemistry Ch12 Alkanes		
<b>3</b> 2/3/26	Ch2 Amount of Substances Ch 8 Periodicity Ch13 Haloalkanes		

<b>4</b> 9/3/26	Ch3 Bonding and Structure Ch9 Group 2 Elements Ch28 Amines		
<b>5</b> 16/3/26	Ch4 Energetics Ch14 Alkenes Ch29 Polymerisation		
<b>6</b> 23/3/26	Ch10 Group 7 Elements Ch15 Alcohols Ch17 Thermodynamics		
<b>7</b> 30/3/26	Ch5 Kinetics 1 Ch18 Kinetics 2 Ch25 Nomenclature and Isomerism		
<b>8</b> 6/4/26	Ch6 Equilibria Ch19 Equilibrium Constant K <sub>p</sub> Ch26 Carbonyl Compounds		
<b>9</b> 13/4/26	Ch21 Acids and Bases Ch30 Amino Acids		
<b>10</b> 20/4/26	Ch7 Redox Ch20 Electrochemical Cells Ch31 Organic synthesis		
<b>11</b> 27/4/26	Ch16/ 31 Organic Analysis Ch24 Reactions of Inorganic Compounds		
<b>12</b> 4/5/26	Ch24 Reactions of Inorganic Compounds Ch32 Structure Determination		
<b>13</b> 11/5/26	Ch22 Period 3 elements Ch24 Reactions of Inorganic Compounds Ch32 Structure Determination		
<b>14</b> 18/5/26	Ch22 Period 3 elements Ch32 Structure Determination Ch33 Chromatography		
<b>15</b> 25/5/26	Exam Practice		
<b>16</b> 1/6/26	Paper 1 exam on 2/6/26		
<b>17</b> 8/6/26	Paper 2 exam on 9/6/26		
<b>18</b> 15/6/26	Paper 3 exam on 15/6/26		