

# Year 11 assessment checklist

Specification: <https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/specification-at-a-glance>

Past papers: <https://www.physicsandmathstutor.com/past-papers/gcse-chemistry/aqa-paper-2/>

Subject Triple Chemistry		Paper Chemistry Paper Two	Duration 1 hour and 45 minutes
What to revise		How to revise it	
1	The rate and extent of chemical change – rates of reaction	<a href="https://www.bbc.com/bitesize/guides/z3nbqhv/revision/1">https://www.bbc.com/bitesize/guides/z3nbqhv/revision/1</a> Oxford Revise Revision and Practice – pages 120-121	
2	The rate and extent of chemical change – reversible reactions	<a href="https://www.bbc.com/bitesize/guides/zyhvw6f/revision/1">https://www.bbc.com/bitesize/guides/zyhvw6f/revision/1</a> Oxford Revise Revision and Practice – pages 132-133	
3	Organic chemistry – Crude oil, hydrocarbons and alkanes	<a href="https://www.bbc.com/bitesize/guides/zshvw6f/revision/1">https://www.bbc.com/bitesize/guides/zshvw6f/revision/1</a> Oxford Revise Revision and Practice – pages 142-143	
4	Organic chemistry – More organic chemistry	<a href="https://www.bbc.com/bitesize/guides/z3v4xfr/revision/1">https://www.bbc.com/bitesize/guides/z3v4xfr/revision/1</a> Oxford Revise Revision and Practice – pages 152-153 and 162-163	
5	Chemical analysis – Analysing and identifying substances	<a href="https://www.bbc.com/bitesize/guides/zqqrwx/revision/1">https://www.bbc.com/bitesize/guides/zqqrwx/revision/1</a> Oxford Revise Revision and Practice – page 172	
6	Chemical analysis – Analysing substances	<a href="https://www.bbc.com/bitesize/guides/zxtvw6f/revision/1">https://www.bbc.com/bitesize/guides/zxtvw6f/revision/1</a> Oxford Revise Revision and Practice – page 173	
7	Chemistry of the atmosphere – Developing the atmosphere	<a href="https://www.bbc.com/bitesize/guides/zg4qfcw/revision/1">https://www.bbc.com/bitesize/guides/zg4qfcw/revision/1</a> Oxford Revise Revision and Practice – page 184	
8	Chemistry of the atmosphere – Polluting the atmosphere	<a href="https://www.bbc.com/bitesize/guides/zxy4xfr/revision/1">https://www.bbc.com/bitesize/guides/zxy4xfr/revision/1</a> Oxford Revise Revision and Practice – page 185	
9	Using resources – Sustainable development	<a href="https://www.bbc.com/bitesize/guides/zgqhci6/revision/1">https://www.bbc.com/bitesize/guides/zgqhci6/revision/1</a> Oxford Revise Revision and Practice – page 194	
10	Using resources – Water	<a href="https://www.bbc.com/bitesize/guides/zpcjsrd/revision/1">https://www.bbc.com/bitesize/guides/zpcjsrd/revision/1</a> Oxford Revise Revision and Practice – pages 194-195	
11	Using resources – Ways of reducing the use of resources	<a href="https://www.bbc.com/bitesize/guides/z96ydxs/revision/1">https://www.bbc.com/bitesize/guides/z96ydxs/revision/1</a> Oxford Revise Revision and Practice – pages 196-197	
12	Using resources – Using materials	<a href="https://www.bbc.com/bitesize/guides/ztrwng8/revision/1">https://www.bbc.com/bitesize/guides/ztrwng8/revision/1</a> Oxford Revise Revision and Practice – pages 208-209	
13	Using resources – Fertilisers	<a href="https://www.bbc.com/bitesize/guides/z9tvw6f/revision/1">https://www.bbc.com/bitesize/guides/z9tvw6f/revision/1</a> Oxford Revise Revision and Practice – page 210-211	

The rate and extent of chemical change exam practice questions -

<https://www.bbc.com/bitesize/guides/zxqtrwx/revision/1>

Organic chemistry exam practice questions - <https://www.bbc.com/bitesize/guides/zqj6gdm/revision/1>

Chemical analysis exam practice questions - <https://www.bbc.com/bitesize/guides/zsy4xfr/revision/1>

Chemistry of the atmosphere exam practice questions - <https://www.bbc.com/bitesize/guides/z9msk2p/revision/1>

Using resources exam practice questions - <https://www.bbc.com/bitesize/guides/zs8m3k7/revision/1>

Please also use SENECA for more practice questions. Make sure you select topics 6 –10 only.