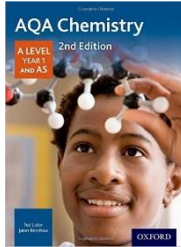
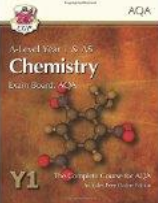


<b>Subject: Chemistry</b>							
<b>KEY TEXTBOOK</b> A textbook recommended by your subject teacher.		You should have a copy of this text book throughout the year.  <u>AS Text Book</u>  <b>Paperback:</b> 291 pages <b>Publisher:</b> Oxford University Press; 2nd edition (16 <sup>th</sup> April 2015) <b>Publication Date:</b> 16 <sup>th</sup> April 2015 <b>ISBN-10:</b> 9876543 <b>ISBN-13:</b> 978-019-835181-8					
<b>ADDITIONAL TEXTBOOKS</b> A list of alternative textbooks. A textbook is much like a person: it is not perfect - it has strengths and weaknesses. So having a range of books to consult makes sense. Where a topic is not well covered in one book, another text might deal with it much more clearly.		<b>Textbooks</b> AQA A-Level Chemistry Student Book 1, published 24 <sup>th</sup> April 2015, Hodder Education  Calculations in AS/A Level Chemistry, published 20 <sup>th</sup> September 2000, Longman  Advanced Chemistry 2 <sup>nd</sup> edition, published 11 <sup>th</sup> July 2013, Oxford University Press  New 2015 A-Level Chemistry: AQA Year 1 & AS Complete Revision & Practice, published 21 <sup>st</sup> May 2015, CGP Books			<b>Subscriptions</b>  New Scientist  ChemMatters  You can also join ChemNet <a href="http://www.rsc.org/chemnet">www.rsc.org/chemnet</a>		
<b>SPECIFICATION AND BOARD</b> A syllabus or specification. It details all the areas that you need to be taught for the examination.		AQA A Level Chemistry (7405)  <a href="http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405">http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405</a>					
<b>RECOMMENDED WEBSITES</b> Your teachers might be able to advise you about websites that have useful information.		Chemguide Generally helpful pages <a href="http://www.chemguide.co.uk">www.chemguide.co.uk</a>	Creative Chemistry Worksheets, practical guides, revision notes and interactive molecular models <a href="http://www.creative-chemistry.org.uk/alevel">www.creative-chemistry.org.uk/alevel</a>	S-Cool Topic guides, questions and revision summaries <a href="http://www.s-cool.co.uk">www.s-cool.co.uk</a>	RSC Video Clips Video clips of chemistry experiments and reactions <a href="http://www.chemsoc.org/networks/learnnet/videoclips.htm">www.chemsoc.org/networks/learnnet/videoclips.htm</a>	Revision Resources for A Level Chemistry <a href="http://www.mp-docker.demon.co.uk">www.mp-docker.demon.co.uk</a>	Chemistry in perspective Web-based chemistry text book <a href="http://www.chembook.co.uk">www.chembook.co.uk</a>

<p><b>REVISION GUIDE(S)</b> Not all subjects have these but they can often reduce topic into smaller chunks so you can focus on the key issues.</p>	<p>This revision guide is available from the school for a reduced price</p> <p><b>A-Level Year 1 and AS Chemistry AQA</b> <b>Paperback:</b> 304 pages <b>Publisher:</b> Coordination Group Publications Ltd (CGP) (2015) <b>ISBN-13:</b> 978-1782943211</p> 
<p><b>PAST EXAMINATION PAPERS</b> At the beginning of the course you should have an idea of the type of question you might be asked in the final examination. Website address and unit code listed for you.</p>	<p>Assessment resources and specimen papers available from;</p> <p><a href="http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources">http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources</a></p>
<p><b>MARK SCHEMES</b> Mark schemes are produced for each examination. Sometimes they can be very helpful in detailing what is required to gain a top grade.</p>	<p>Assessment resources and specimen papers and mark schemes available from;</p> <p><a href="http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources">http://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/assessment-resources</a></p>
<p><b>ANY OTHER SUBJECT SPECIFIC INFORMATION.</b> (e..g. specific Independent study requirements or journals or CD ROM)</p>	<p>To be successful at A level chemistry it is necessary to do a lot of work outside of lessons. Independent study should be completed on paper and kept in a separate file and this will be taken in and assessed at least once before each learning profile. The kind of independent study we will expect to see includes –</p> <ul style="list-style-type: none"> <li>• Summary and revision notes for each topic</li> <li>• Definitions of keywords for each topic</li> <li>• Practise questions for each topic from a variety of Chemistry A-level books</li> <li>• Summaries and notes on relevant / interesting research articles from scientific journals and websites</li> </ul>
<p><b>FEEDBACK FOR INDEPENDENT STUDY</b></p>	<p>For A-level Chemistry you can expect your independent study to be checked once every half-term. Each time we check your independent study we will fill in a feedback sheet that will outline what is working well and suggest areas for improvement to develop your independent study further. Our suggestions may be topic specific such as reading a particular article on drug design, or may be more general, for example, include more diagrams and worked examples in your independent study. Each time we give feedback on your independent study we will also discuss our feedback with you.</p>