

Independent learning tasks in Chemistry

Before your next lesson, use the textbook to read ahead. Refer to the Learning Plan for relevant lesson.	
After each lesson review your lesson notes and make a note of anything that you don't understand so that you can ask about this in the next lesson. Locate and read the relevant material in the WJEC textbook. Add anything extra the notes in your exercise book and complete the end-of-spread questions.	
Regularly attend independent study sessions, which are a chance to work through your own material at your own pace whilst in the presence of the Chemistry staff who can help and support. Or speak to your teacher to review certain topics.	
If you are given a Year 13 mentor, use them. They have the most recent experience of your A-level, and understand what you are going through. They need to know all the material that you do, so it is a perfect opportunity to work together and for you to ask questions.	
Regularly use chemistry revision sites (suggestions below), locate the pages relevant to the material that you have been covering in lessons. Add any extra or interesting information to your notes. • www.chemguide.co.uk • http://www.revision-notes.co.uk/A Level/Chemistry/index.html • http://www.docbrown.info/ • www.chemsheets.co.uk • www.rsc.org (Royal Society of Chemistry) • www.alevelchemistry.co.uk/wjec (WJEC chemistry website)	
Use the reference materials in the school and departmental libraries to develop your knowledge and keep up to date with the latest Chemistry news by reading: • Chemistry Review • New Scientist • Catalyst • mindmaps • revision questions with answers The Teachers Guide on the WJEC website	
During exam periods, work through past papers. Test your knowledge and critically assess your work using the mark schemes. This is the most effective way of progressing quickly and identifying exactly where you strengths are, and where you need to concentrate.	