

Revision/ preparing and GCSE- A level transition tips

- Have your notes ready for each topic before you learn it in your lesson and once its taught (add any extra bits you might have missed out on)
- Use flash cards and mind-maps!! These help a lot especially with learning difficult processes
- Do topics based tests- for eg once you've learnt cells, attempt all the cells questions on (<https://www.physicsandmathstutor.com/>). As majority of questions in exam papers are repeated.
- Keep a track of where you are going track so you can always go back to it! And re-revise/re-do/re-learn that topic
- Attempt previous exam past papers from 2010- onwards and if you manage to finish these, defo brush up those practical skills (Use Edexcel papers- they tend to be very practical based)
- If you do this throughout the year, you should be fine!
- Learn around the topic! Read research articles or use <https://www.nature.com/> to keep up with any new scientific findings!
- Don't leave it last minute or burn out before your exams

I would recommend going over your Year 11 content before you start in September (use CGP guides).

Are there any topics that are always asked on an exam? Do you know any topics/questions that students commonly fail to answer/**answer improperly**?

- Practical's skill-based questions
- Silly mistakes in 5/6 markers (often due to lack of key words in answer)
- Transport in plants and animals questions
- DNA transcription and translation

Homeostasis : very concise version for notes based on this topic

<https://pmt.physicsandmathstutor.com/download/Biology/A-level/Notes/OCR-A/5-Communication-Homeostasis-and-Energy/Summary/5.1.%20Communication%20and%20Homeostasis.pdf>