

Biology - A-Level Transition Work

Welcome to A Level Biology. At A Level we build on some of the key ideas from GCSE, develop certain skills and also continue to apply our Biology knowledge to the real world.

Learning about the course

As part of your preparation for the A Level Biology course The link below takes you to a OneDrive folder that has useful things to look over, these include:

- The course Specification document
- A Folder with Maths support documents to develop your Maths skills
- A Folder with a checklist for each of the 8 topics covered
- A document with a list of good reading and podcast titles to develop your understanding of Biology in the real world.

<https://lplt.sharepoint.com/sites/LPBSStudentResources/Science/Forms/AllItems.aspx?id=%2Fsites%2FLPBSStudentResources%2FScience%2FA%20Level%20Biology%20induction&viewid=5fa2aff3%2Da166%2D4026%2D82f6%2D9d89304fdb2f>

Revision of GCSE content

Over on Seneca Learning I have created a class for you – the link below will take you to join the class – the courses I have assigned to the class are a review of GCSE work that is useful for A Level Biology. This includes some revision of relevant Maths skills such as There is about 4-5 hours of work here but it can be done in small bursts. Use the link below to access the course and join the A Level Biology induction group.

<https://app.senecalearning.com/dashboard/class/c9a683mn20/assignments/assignment/9967566a-d16a-44c6-a94a-3bcbbad44a0c>

Preparation for the Core Practical's

Just like at GCSE you have certain practical you have to complete which come up in the exam, these are called the Core Practicals. The weblink below takes you to a website which has a summary of each of the 18 Core Practicals.

<https://snabbiology.co.uk/core-practicals/>

Further preparation:

As part of our exam we have to read an article about Biology in real life. The one from 2024 as an example, it is about Sloths. You can find this at the link below along with a powerpoint which has some good film links to learn about sloths and Biology.

<https://lplt.sharepoint.com/sites/LPBSStudentResources/Science/Forms/AllItems.aspx?id=%2Fsites%2FLPBSStudentResources%2FScience%2FA%20Level%20Biology%20induction%2FArticle%20on%20Sloths&viewid=5fa2aff3%2Da166%2D4026%2D82f6%2D9d89304fdb2f>

As a sign of your commitment to study I would like you complete the Senaca GCSE revision work and produce a summary about the article on sloths and show all the places it links to your GCSE Biology course.

If you have any questions e mail me on heperon@lpsb.org.uk

Good luck and see you in September.