Biology (AQA A Level)

Getting Ready for Biology

We follow the AQA A Level Biology course.

The specification can be found here:

https://filestore.aqa.org.uk/resources/biology/specifications/AQA-7401-7402-SP-2015.PDF

Head Start Book

This book is really useful. It revises key concepts that were covered at GCSE and are important to fully understand before proceeding to more advanced study. It is currently free to download as a kindle edition

https://www.amazon.co.uk/Head-Start-level-Biology-Levelebook/dp/B00VE2NIOI/ref=tmm kin swatch 0? encoding=UTF8&qid=1588246994&sr=8-1

Scientist of the Month

Look at this website, on which Pearson are unveiling their Scientist of the Month – other interesting scientists are also featured https://www.pearson.com/uk/educators/schools/subject-area/science/why-science-matters/

scientist-of-the-month.html

Careers using Biology

Explore a huge variety of careers that are open to people with a biologists background <u>https://www.rsb.org.uk/careers-and-cpd/careers</u>

Where do we start?

The first term will be covering cell structure and biological molecules before moving onto DNA, gas exchange and digestion.

It would be a good idea to focus any refresher work during this interval period on those topics to give yourself the best head start into the course. In addition, a large portion of this course uses skills from maths, so additional revision, particularly in rearranging equations, ratios, standard form, straight line graphs and calculating rates would be very useful. You might find completing the Head start to A-Level Chemistry and Maths would support you in the chemistry and maths requirements of the A-Level Biology.

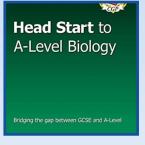
For further information please contact:

SWCHS Sixth Form

Miss S Ogilvy (Science Dept)

Email: sogilvy@swchs.net





Pearson

