

A level Biology

For students who are considering studying Biology at A level, below are some resources to get you started and help ease the transition from GCSE. The Exam board for A level Biology at Crompton House School is WJEC (Eduqas).

Textbook CGP Head Start to A level Biology £4.95

<https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/science/biology/bbr71-head-start-to-a-level-biology>

Background Reading

Websites

1. <http://www.ibiblio.org/virtualcell/index.htm> – An interactive cell biology site
2. <http://www.accessexcellence.org/RC/VL/GG> – A web site showing illustrations of many processes of biotechnology
3. <http://www.uq.oz.au/nanoworld> – Visit the world of electron-microscopy
4. <http://www.dnai.org/a/index.html> – Explore the genetic code
5. <http://nobelprize.org> – Details of the history of the best scientific discoveries
6. <http://nature.com> – The site of the scientific journal
7. <http://royalsociety.org> – Podcasts, news and interviews with scientists about recent scientific developments
8. <http://www.nhm.ac.uk> – The London Natural History Museum's website with lots of interesting educational material
9. <http://www.bmj.com> – The website of the British Medical Journal
10. http://www.bbc.co.uk/news/science_and_environment - The BBC news page for Science and the Environment

Study Notes

It is never too early to start reading up on biology topics we will cover. The course starts with:

- Biological Molecules
- Cell structure and Microscopy

Some websites where you could read up on these topics and more are:

<https://spolem.co.uk/subjects/a-level-biology>

<http://www.advancedbiology.co.uk/>