



# A Level Biology

## The details

At A Level you will study the AQA 7402 specification which can be found on their website. You will sit your final examinations at the end of a two year programme in May/June

Alongside your exams you will also complete a Practical Endorsement qualification which is embedded into your course and asks you to complete a series of experiments, demonstrating key skills and techniques. Passing this element of the course is often a requirement to study Science further at University alongside a good grade in your A Levels.

## What topics will you study?

The A level Biology programme is a varied and challenging course, allowing you to cover a range of topics useful for any further study. The topics covered include: Cells, Variation and relationships between organisms, Energy transfers, Genetics and How organisms respond to their environment.

Many of these topics build from GCSE - so don't throw your GCSE revision notes away just yet!

Skills are also a big part of the A level Biology course and we will look to develop your problem solving, communication and evaluation skills over the two year programme

## What can you do to prepare?

1. Ensure that you feel confident and comfortable with your GCSE content - review the topics that you found difficult in the lead up to starting the course
2. You can purchase the "CGP Head Start to Biology" textbook which will give you a bridge between the GCSE and A level content
3. Read about Biology, get excited about the prospect of studying this amazing subject by following science on the news or reading one of the following books over summer - "The Selfish Gene" by R.Dawkins, "Why we sleep" by M Walker.
4. Listen to Biology podcasts such as "Ologies by Alie Ward" or Ted Talks daily or any podcast that gets you into the world of Biology

