

# St Paul's School for Girls



## BIOLOGY A LEVEL

### Why should I study this course?

Do you have an enquiring mind and enjoy a challenge? Then A Level Biology is the subject for you!

A level Biology provides a solid grounding in analytical thinking, writing reports and clear communication – all of which are useful life skills. You will undertake lab and field experiments which underpin the theoretical study; they also hone your teamwork and practical abilities.

The course will give you an exciting insight into the contemporary world of biology. It covers the key concepts of biology and practical skills. Topics studied include: disease, the immune system, genetics, evolution, human biology and plant biology. There is also greater emphasis on developing practical skills including a field trip and understanding the process of how science works.

### What does this course include?

This course includes 3 written papers and a Practical Endorsement in Biology including an off site field trip.

Modules includes:

Development of practical skills (Yr12 & 13)

Foundations in biology (Yr12)

Exchange & transport (Yr12)

Biodiversity, evolution & disease (Yr12)

### What can this course lead to?

Students have studied a wide variety of courses at University, e.g. Biological Sciences, Medicine, Dentistry, Physiotherapy, Pharmacy, Biochemistry, Teaching, Nursing, Environmental Science, Law, Accountancy and many more.

**Come and join us and unlock your exciting future!**

### Course Entry

#### Requirements:

Grade 7 in Biology or

at least two grade 7s

in Combined Science

Grade 6 in English and Grade 6 in

Maths

**Board:** OCR Biology A

### Teachers:

Mrs Maxwell, Mrs Rigg,

Mrs O'Neill, Mrs Staciwa

“A level

Biology is a fantastic subject to have, offering you access to a huge variety of fields in both university and careers. A-

Level biology is an all round subject, as it encourages you to engage with the complexity of living things and how they interact with each other and their environment.”

**Naomi Yr13**



*Omnia Omnibus All Things to All People*