



Nether Stowe School

Inspiring, Empowering and Achieving Together

A Level Biology

Exam Board - AQA

Course Summary

Modules

- Biological molecules cells
- Organisms exchange systems
- Genetic information and variation
- Energy transfers between organisms
- Organism responses to environmental change
- Genetics, populations, evolution and ecosystems.
- The control of gene expression.

Assessment

Paper 1 (2 hours, 35%)

Paper 2 (2 hours, 35%)

Paper 3 (2 hours, 30%)

Career Opportunities

The course provides a firm foundation for students if they wish to continue to higher education but is also held in high regard by many employers. In addition to the more obvious Biology-specific degrees such as Zoology and Genetics and Marine Biology, it is also a useful grounding (and sometimes an essential pre-requisite) for the study of many other degrees such as Biochemistry, Biomedical Science, Equine Science, Medicine, Dentistry, Veterinary Science, Nursing, Psychology, Midwifery, Physiotherapy, Pharmacy (specialists in the Science and clinical use of medications), Radiography (performing X-rays), Optometry (eye health) and Occupational Therapy.

Complementing subjects; Geography

