

Group 4

Biology

Course Description

Biology is the study of life. The Biology course involves the study of living organisms, from single-celled organisms to multiple-celled plants, animals and humans. Students will investigate the living world from the microscopic to the macroscopic using many different approaches and experimental techniques.

5 important skills you will need to develop in this class:

1. Apply concepts to real world situations.
2. Design and conduct appropriate investigations.
3. Analyse data and draw scientifically valid conclusions.
4. Safely use lab equipment.
5. Communicate scientific ideas in a logical and concise manner.

What is the difference between HL and SL?

Group 4 students at standard level (SL) and higher level (HL) undertake a common core syllabus, an internal assessment and have some overlapping elements in the option studied.

While the content, skills and activities of group 4 science subjects are similar to students at both SL and HL, students at HL are required to study some topics in greater depth.

The primary distinction between SL and HL is there is more detail and conceptual knowledge required in HL.

