



Biology Department

The Biology Department is an integral part of the Science Department in Thornhill College. Biology teachers are involved in the delivery of:

- Science at Key Stage 3
- GCSE Double Award Science (CEA)
- GCSE Biology (CEA)
- AS/A2 Biology (CEA)
- AS/A2 Life and Health Sciences (CEA)

The main aims of the Biology Department are:

- to provide an appreciation and understanding of fundamental biological principles through a scientific study of a representative selection of living organisms
- to develop a scientific approach to the solving of problems within the context of planning and conducting of investigations
- to develop the skills necessary to work safely with apparatus, biological material and living organisms
- to encourage an understanding of technological applications and their ethical, social, economic and environmental implications
- to provide a scientific training, either as an end in itself or as a foundation for more advanced study

Teachers within the Biology department work as a team to develop and share material to enhance the learning of all pupils. An essential part of this is the encouragement of teachers to improve and develop the curriculum experience of pupils through the enhancement of their own professional skills.

Blended Learning

The Biology department in tandem with the whole school community are committed to developing a blended approach to teaching and learning, given the current situation of teaching through a pandemic. To this end, the successful candidate will be required to be cognizant of the digital platforms currently used by Thornhill College. The Biology department uses Office 365, Google Classroom and Microsoft Teams for the bulk of teaching and learning but many other emerging technologies are encouraged and welcomed for both staff and student enrichment. It is hoped that the successful candidate will be of assistance in helping the Biology department to further develop ICT as an integral part of the learning process for students.

Thornhill College is committed to following Child Protection guidelines and procedures as prescribed by DENI and EA.

(Please ensure that in your application form, you address the criteria mentioned in the job advertisement.)

March 2021