Why study this subject?
A journey from molecule to ecosystem and everything in between!
You will gain an appreciation of how organisms (including humans) work, how we evolved, the factors that can impact our health and how we can improve it. You will gain many skills such as research, analysis and effective communication. Biology is a varied and interesting course.

What happens in lessons?
You will be taught by experienced teachers who are subject experts. They will help you to cope with the step up from GCSE and encourage you to develop the skills you need to become successful independent learners. We do group work, discussions, exam question practice and it wouldn’t be Biology without lots of card sorts! We also do practical work which will contribute to your Practical Endorsement Qualification.

Course Assessment
AS Level Biology—2 papers covering:
• Development of Practical Skills.
• Foundations in Biology (the cell).
• Exchange and Transport.
• Biodiversity, Evolution & Disease.
A Level Biology.—3 papers covering:
• The AS content plus:
• Communications, Homeostasis & Energy.
• Genetics, Evolution & Ecosystems.
A Level Practical endorsement (Pass/Fail). There is no coursework for this subject.

Core Maths is available to support students with the numeracy element of this subject.

What to do afterwards
The study of Biology opens up exciting career possibilities. From conservation to cancer research, biologists are tackling important 21st Century challenges. Biology is also an excellent preparation for non-scientific careers, thanks to the skills it provides.

Reading around the subject
You will have access to two textbooks and online digital resources. There is a wealth of current research available online plus access to MOOCS on various topics.

“Learning in depth about the ways our bodies work has been really interesting.”

Entry Requirements: You should be working at a minimum of a Grade 7/6 in Trilogy Science or a 7 in Biology if you study Triple Science.

“The lessons have lots of variety which makes the learning enjoyable.”

“We get to do lots of practicals which helps to deepen our understanding.”