

# Professional Pathways Applied Science

The applied science course is a fantastic option for pupils interested in any of the three sciences. It is a great option for pupils who aim to have a career in science, however since the course offers so many other skills it can also be a stepping stone into other careers. The course is focussed on not just allowing pupils to learn about all three sciences, but also gain practical and professional skills that will prepare them for any future pathway they choose, whether that be university, an apprenticeship or straight into employment.

## Course Outline

The course consists of mandatory and optional units, which cover different areas of all three sciences. The optional units allow for flexibility within the course and will allow the course to cater for your particular interests and ambitions.

This course includes mandatory visits to external partners, this will allow pupils to become familiar with real life science settings and gain skills that would not be possible from the classroom.



Pearson  
BTEC Level 3 National  
Extended Diploma in  
Applied Science



## Career Progression

This course has been specifically designed to enhance the career opportunities for anyone wishing to work within the scientific industry. It is designed to provide you with both the practical and theoretical skills needed to work within different areas of science. You could go on to university to study a variety of Science related degrees such as: Biology, Chemistry, Biomedical Science, Forensic Science, Nursing Chemistry, Marine Biology and many more. Alternatively you could progress directly into a career within the science industry via an apprenticeship scheme.

## Entry requirements

2 Grade 4 and 3 Grade 5 or in GCSE and including at least a grade 4 in English and Math. You must have also achieved at least a 5-4 in Trilogy science.

*What our Students say:*

*"I never realise just how rigorous this course was going to be. There is so much independent work, through practicals write up and the work readiness program. I really really enjoy it all"*

*Ife – Class of 2019*