

# SCIENCE

## BTEC

Course Coordinator: Mrs Westoby - Head of Science

Mrs Plimley - Head of Science BTEC

Awarding Body: Edexcel

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### The Course

Studying the BTEC level 3 National Extended Certificate in Applied Science can open the door to many Scientific careers. This course provides an excellent and varied programme giving access to Higher Education or to a wide variety of laboratory-based careers. You will develop skills, knowledge and Understanding in Applied Science and apply your learning in a practical and realistic way. In addition, It is often a good link subject between the science and the arts.

This course has a strong emphasis on how science works and its application in daily life. You will be taught by enthusiastic and well skilled and experience Science teachers who will support you in your learning and challenge you see the world differently.

### Exam

- Unit 1 - Principles and Applications of Science (External Assessment 58%)
- Unit 2 - Practical Scientific Procedures and Techniques (Coursework 42%)
- Unit 3 - Science Investigation Skills (External Assessment 58%)
- Unit 12 - Diseases and Infections (Coursework 42%)

### Possible Destinations

- University—Science related degree e.g. Nursing
- Apprenticeship
- Laboratory Technician
- Quality Control Technician/Analyst
- Forensic Science Service
- Sports and Nutrition
- Sports Technology
- Midwifery
- Education
- Marine Biology

