

## *B/TEC FIRST DIPLOMA IN APPLIED SCIENCE*

Students will develop knowledge and skills in a vocational context, to enable them to continue on to the 'A' Level Applied Science course or pursue a science related career.

Students will:

- Learn how to follow standard procedures, work safely and handle scientific equipment in a science laboratory.
- Learn how to be an effective scientist, using skills and knowledge to classify, obtain or make things and monitor and control processes using a wide range of materials and scientific equipment.
- Solve problems by developing theories and designing experiments to test them.
- Gain an insight into the role of a technician working in the science industry.
- Develop a range of skills and attributes essential for successful performance in working life.