

Course Overview

The Applied Science BTEC is a more credible vocational course which balances both the acquisition of content with applications in a practical setting. The units are balanced between classical exam style units, formal set tasks and old style coursework assignments. The weighting is 54% coursework, 46% externally assessed exams.

Each unit has a points weighting based on their guided learning hours (size of the unit) and will be graded as pass, merit or distinction with a maximum grade of D*D* and is equivalent to 2 full A-levels.

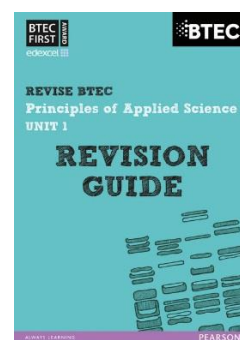
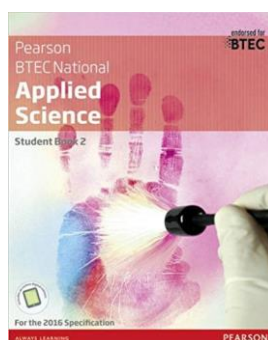
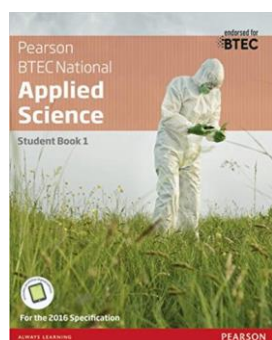
Year 12

Unit 3 Science Investigation Skills (set task)
Unit 1 Principles of Applied Science (exam)
Unit 2 Scientific Procedures (c/w)
Unit 6 Investigative Project (c/w)

Year 13

Unit 5 Principles of Applied Science 2 (exam)
Unit 4 Laboratory Techniques (c/w)
Unit 11 Genetics (c/w)
Unit 16 Astrophysics (c/w)

Essential text books and reading list



The course text book is available and comes with online access to a web book. In the build up to exams, the revision guide or work book would be useful.

Summer task

1. Complete multiple choice questions and write a small essay titled "Why I love science"