

The Applied Science syllabus:

Pearson BTEC Level 3 National Extended Diploma in Applied Science

<https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.html>

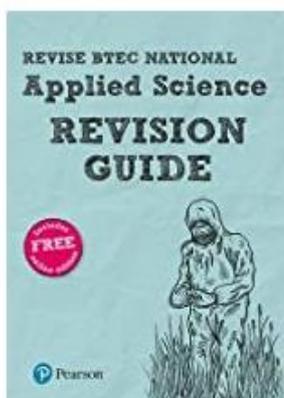
Units 1, 2, 3, 4, 10 and 17 are studied in Year 1.



An electronic form of the core textbook is provided in September. Part texts are also available on the Pearson website free of charge.

<https://qualifications.pearson.com/en/qualifications/btec-nationals/applied-science-2016.resources.html?filterQuery=category:Pearson-UK:Publisher%2FPearson>

The revision guide is a recommended additional book for all first year students.



For unit 1, the exam module, it would help your preparation if you are confident with the following chapters and topics from your GCSE (based on the AQA scheme of work)

Physics, Chapter 7 – Waves

Chemistry, Chapters 2, 3 and 4, Structure and bonding, Qualitative chemistry and Chemical reactions

Biology, Topic 1, 2 and 3 covering Cells, Organisation and Infection and response

We recommend the resources provided by BBC Bitesize GCSE revision, which includes the content listed above: <https://www.bbc.co.uk/bitesize/examspecs/z8r997h>

Podcasts

The science hour podcast: <https://www.bbc.co.uk/programmes/p016tmt2/episodes/downloads>

Guardian Science Weekly: <https://soundcloud.com/guardianscienceweekly>