



Post-16 Summer Work - Applied Science

- Complete the following Seneca Learning tasks. You have one each of Biology, Chemistry and Physics assignments to complete:
 1. <https://app.senecalearning.com/dashboard/class/axjl20kobd/assignments/assignment/5fe969f5-f845-4669-9104-f10a13084d85>
 2. <https://app.senecalearning.com/dashboard/class/axjl20kobd/assignments/assignment/700cc8f5-e2f8-481d-8d46-e759663aa7ed>
 3. <https://app.senecalearning.com/dashboard/class/axjl20kobd/assignments/assignment/2af43dea-ad68-401e-9a4f-18ee13db278c>
- Complete the knowledge check questions at the end of the accompanying booklet

Reading List

- A Short History of Nearly Everything by Bill Bryson
- Human Universe by Brian Cox and Andrew Cohen
- Why Don't Penguins Feet Freeze? By New Scientist
- The Quantum Universe: Everything that can happen does happen – Brian Cox and Jeff Forshaw

Useful Resources

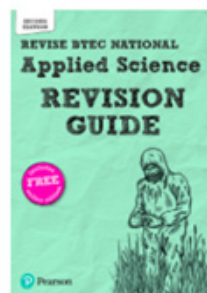
- Physics and Maths tutor - <https://www.physicsandmathstutor.com/>
- Btec Applied Science Help - [BTEC Applied Science Help - YouTube](#)
- Crash course - [CrashCourse - YouTube](#)
- Seneca - <https://app.senecalearning.com/>
- Bryson Chemistry - [Bryson Chemistry - YouTube](#)

Textbook:



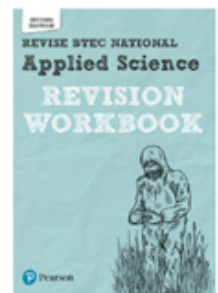
BTEC National Applied Science
Student Book 1
Publisher: Pearson
ISBN: 9781292134093

Revision Guide:



BTEC National Applied
Science Revision Guide
(second edition)
Publisher: Pearson
ISBN: 9781292327648

Workbook:



BTEC National Applied
Science Revision
Workbook
Publisher: Pearson
ISBN: 9781292258171