

Please **complete** the free, online, Open University courses “Introducing the environment” and “An introduction to sustainable energy”.

<https://www.open.edu/openlearn/nature-environment/environmental-studies/an-introduction-sustainable-energy/content-section-0?active-tab=description-tab>

<https://www.open.edu/openlearn/nature-environment/environmental-studies/introducing-the-environment-ecology-and-ecosystems/content-section-0?active-tab=description-tab>

- You will need to **create a free account** before starting the course.
- In total, these courses should take **no more than 8 hours** to complete.
- Each section has specific tasks and reading to do to meet appropriate outcomes and criteria. There is also mini assessments to check your progress.
The courses are designed to consolidate and extend learning from GCSE science and challenge you towards the higher standard to reach in our level 3 qualification. This includes developing your maths skills, subject knowledge, analytical skills and communication skills.
After studying this course, you should be able to:
 - Construct glossaries of scientific terms
 - Learn strategies to make notes in science classes
 - Have a greater awareness and understanding of ecology, renewable energy and the importance of sustainability for now and the future of our planet
- **You can do the sections on a week-by-week basis or do more than one section in one week.**
- **It is expected that you complete the course prior to starting in September.**
- Please keep any work created in a folder. This folder can be kept electronically. **Save the electronic certificate that you will earn by completing the course.**

Course offered:

AQA L3 Applied General Science
Extended certificate (1775)
Specification reference relating to this
transition work is 11.1 - 3

Applied Science team:

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If you have any questions or queries, contact jdavenport@stjosephsmail.com

and you will get a reply as soon as possible.

Please note, due to school holidays, that it may be a few days before you receive a reply.

Specification:

<https://filestore.aqa.org.uk/resources/science/specifications/AQA-1775-SP-2016.PDF>

Additional resources:

<https://www.youtube.com/@btecappliedsciencehelp>

<https://www.aqa.org.uk/subjects/science/applied-general/science/assessment-resources>