

Environmental Science

Exam Board: AQA



Course Summary

Do you have a keen interest in the sustainability of our planet? In A Level Environmental Science, students explore the biophysical environment, energy resources, pollution, the circular economy and sustainability.

Environmental Science is a holistic subject with many interconnected systems and processes. Students will develop an understanding of how human society relies upon natural systems for resources and life support systems.

Students will have the opportunity to consider real life case studies, environmental issues and propose changes in society that would produce sustainable lifestyles. Consideration of environmental issues and the conclusions reached will be based on reliable evidence-based information and quantitative data. Students will develop scientific skills, including methodologies, sampling techniques and research methods through class-based and practical activities.

This can be a great accompaniment to A Levels in Geography, Biology, Physics and Maths and develops key skills including communication, teamwork and critical thinking.

Entry Requirements

At least two Grade 5s in science (either a minimum 5-5 in Combined Science or two 5s in any of the separate sciences) are required.

Course Assessment

This is a linear course. This means that students opting for this subject will be committing to a two year course with two examinations at the end of Year 13.

Where might it lead?

Environmental Science A Level is a contemporary qualification that has never been more relevant. It can lead to careers or further education in fields such as ecology, wildlife conservation, environmental impact assessment, aquaculture, local government, town planning and transport design.



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The Earth is what we all have in common.
WENDALL BERRY

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