

Environmental and land-based industries generate a lot of wealth and provide many jobs around the world. In the UK, the sector is worth around £9 billion a year and employs over 720,000 people in England.

The sector offers many different types of work. It includes water and waste management, food production, sports turf, leisure and tourism, land management, landscape architecture, forestry, animal health and welfare as well as environmental conservation.

With the increase in environmental awareness this sector is increasingly influential and is an ideal choice for those who want to make a difference to the future of their world.



What will the Diploma give you?

The Diploma in Environmental and Land-based Studies will give you first-hand experience of the opportunities, occupations and career paths offered by the sector. The Diploma has been developed to give you a broad understanding of the current needs of the sector's diverse businesses. You will learn through doing and this will give you a clear idea of what working life might be like.

The Foundation (level 1) Diploma is equivalent to 5 GCSEs (grade D-G), the Higher Diploma (level 2) is equivalent to 7 GCSEs (grade A* - C).

What will you study?

Productive and working environments: This looks at the limited resources of our natural environment, our impact on it, how it influences us and how these resources are used.

Plants and animals: This explores how we use plants for commercial, recreational and conservation purposes and animals for food production, recreation, work or companionship.

Developing the sustainable environment: This theme will explore the impact we have on our environment, and how important it is to use environmentally friendly 'green' practices.



Principal Learning (subject learning you have to do)

The core subjects listed above are at the heart of the Diploma. These will introduce you to the essential things you need to know about the sector. You'll learn about the issues that are affecting the industry today, how it works and what skills you need to have to work within it.

Additional Specialist Learning

The Diploma will allow you to develop your particular interests in Environmental and Land-based Studies. You can do this by taking specialist courses relating to your chosen subject and career ambitions. You could, for example, learn about food science, horticulture skills or working safely in agriculture. You can also broaden your course by taking an additional GCSE subject that reflects another of your interests and career ambitions – like a language or creative subject like music.

Functional skills in English, Maths and ICT

Like all Diploma students, you will develop a good standard of English, Maths and ICT. They are called “functional” because they will provide you with the skills you need to succeed in any everyday, business or learning environment.

Personal, Learning and Thinking Skills

All Diploma students will develop personal, learning and thinking skills, such as team-working, creative thinking and self-management. These are vital skills in both life and work, and will be useful to you in the future, no matter which path you take.

Student project

During your Diploma, you will complete a student project to demonstrate the skills and knowledge that you have learnt.

This could be a written piece of work, like a report into the damage that food production can do to the environment, or it could be a practical piece of work, like a video to show how energy can be saved in your home.

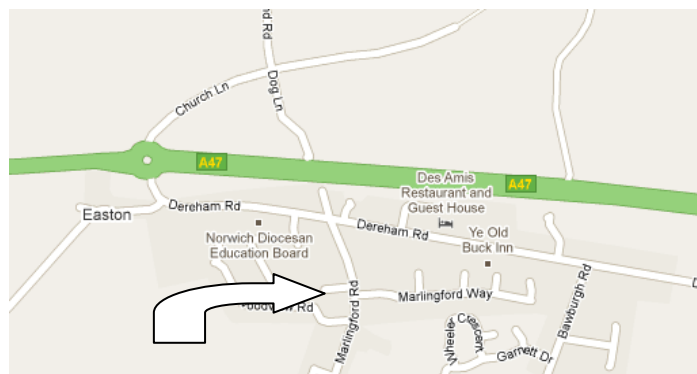


Finally,

You will have at least 10 days of real work experience in an area of the industry that interests you.

Where will you be based?

You will be taught part of the Environmental and Land-based Diploma for one day a week either at Easton College in Norwich, or at a new facility at Diss High School. The remainder of the diploma will be taught in our home school. This gives you the best facilities and best



Ask your school for an application form.

For more information on this Diploma please call 01603 731588 and ask for Mr. Parker or email business@ashs.norfolk.sch.uk