

# The Edexcel Environmental and Land-Based Studies Diploma

I could be a...

- Conservationist
- Countryside Ranger
- Farmer
- Forester
- Gamekeeper
- Golf Course Manager
- Groundsman/woman
- Herdsmen/woman
- Horticulturalist
- Landscape Gardener

This qualification gives you a thorough understanding of our environment, the land and how we can work to sustain both. You'll investigate animal, plant and human interactions within the natural world.

You'll explore how we work with living things and the environment, and develop an appreciation of plant and animal needs.

#### You'll learn about:

- The impact of activities and events on the environment and appropriate sustainable responses
- Working in an environmental and land-based industry
- The importance of safe working practices
- Team working, communication and problem solving skills.

#### Random week at a glance...

- Mon: Work experience - planting, digging, reed clearance and pollarding at the London Wetland Centre.
- Tues: Gave presentation on renewable energy.
- Wed: Shadowed vet - excellent animal handling tips!
- Thurs: Talk from a water bailiff on maintaining fish stocks in different ecosystems.
- Fri: Learnt how to research potential employers online.

#### Level 1 1st term snapshot

- Recorded wind speed and direction on college roof.
- Group discussion on how UK vandalism affects locals and visitors.
- Videoed swan tagging techniques.



#### Level 2 1st term snapshot

- Trip to the Chelsea Physic Garden for hands-on plant identification.
- Discussed local issues arising from a proposed wind farm on the island of Lewis in the Outer Hebrides.
- Learnt about the workplace skills needed to apply for a job in the environmental and land-based sectors.



#### Level 3 1st term snapshot

- Wrote a SWOT analysis (Strengths, Weaknesses, Opportunities, and Threats) for Superfood Local, an organic veg box start-up business.
- Field trip identifying common stock infections like foot and mouth, bluetongue and TB, and how to control them.
- Talk from executive at Greenstone Carbon Management - they manufacture software for businesses to measure their carbon footprint.

