



Introduction to Peatlands SCQF Level 5

Introduction to Peatlands (GV7L 04) is an award that has been accredited by SQA at SCQF level 5, worth between 5-8 credits, and developed by local not-for-profit Crichton Carbon Centre who deliver peatland restoration training across Scotland on behalf of Peatland ACTION, and Ireland.



Contact Carys at c.mainprize@carboncentre.org for more information.



INTRODUCTION TO PEATLANDS

SCQF
LEVEL 5

2 mandatory + 1 optional unit:

- Healthy and Degraded peatlands (4 lessons)
 - impacts on hydrology, biodiversity, and climate change
- Scottish peatlands (4 lessons)
 - Land-use conflicts and restoration
- Peatland site visit (optional)
 - Health and safety, mapping, surveys, and data handling.



FUNDING & SUPPORT

Funding available for candidate and school fees, and to support optional site visit. Online support from award creator & lesson delivery available for D&G and S.Ayrshire schools. All lesson powerpoints available for free digitally.

More info: c.mainprize@carboncentre.org

SUBJECT LINKS

Environmental Sciences: Living environment (Ecosystem & biodiversity, interdependence, human influence) **Earth's Resources** (hydrosphere, biosphere, atmosphere), **Sustainability** (energy), **fieldwork**.

Rural Skills/other subjects: Relevant to agriculture, land or water management, forestry, and gamekeeping.

This award is for S4-S6 pupils interested in the environment or working on the land as a farmer, machine contractor, conservationist, or ecologist. It is a comprehensive module that will give pupils a solid understanding of peatlands – which make up >20% of Scotland – and how they influence the land, water, and climate around us. Working on and restoring peatlands is a growing sector with the government committing to restore 400,000 hectares by 2040.

Funding is available for all school and candidate fees, and CCC can deliver lessons, provide support, and/or supply lesson presentations. It consists of 2 mandatory and 1 optional unit and overlaps with Environmental Science topics in particular, but also Rural Skills and Geography subjects.

Teachers are welcome to get in touch with any questions and to see how it could work for their classroom at c.mainprize@carboncentre.org or contact their regional SQA contact for course enrolment.

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