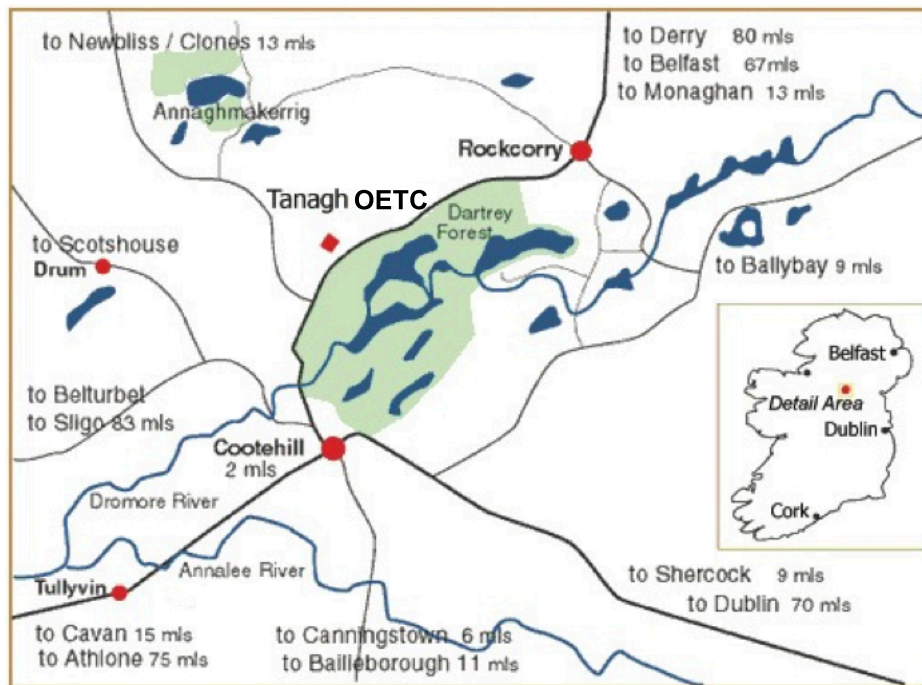


Location



Equipment / Clothing Recommended

- Change of Clothes
- Waterproof Jacket
- Wellington Boots / Hiking Boots
- Old Runners
- Swim-wear and T-shirt
- Warm clothes & hat
- Notebook and Pencil

Booking and Enquiries

Tanagh Outdoor Education and Training Centre

Dartrey,
Via Cootehill
Co. Monaghan
H16 HC83

Web : www.tanaghoutdoorededucation.com

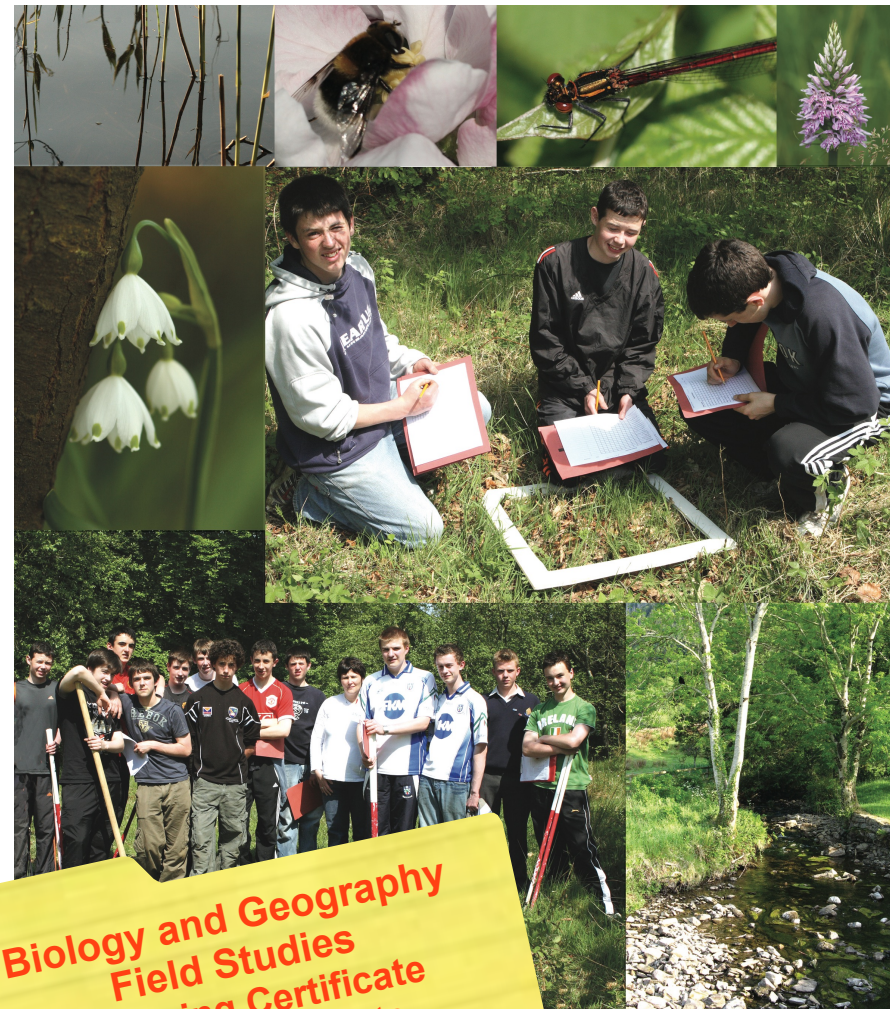
Email : info@tanaghoutdoorededucation.com Tel: 049 5552988



TANAGH

Outdoor Education & Training Centre

FIELD STUDIES



**Biology and Geography
Field Studies**

- Leaving Certificate
- Junior Certificate
- Transition year
- Third level modules



cmethb

Bord Oideachais agus Oiliúna
an Chabháin agus Mhuineacháin
Cavan and Monaghan
Education and Training Board

Geography

Geographical Investigations

The Leaving Certificate prescribed topic for 2025 is a study of how the geomorphic processes of transportation and deposition impact the development of a landform in a fluvial environment. We make this investigation our speciality but we can facilitate safe access to a range of other outdoor programmes to bring Geography alive

Resources available

Field Studies

Instructors

Tanagh OETC offers your students the support of field studies instructors Andrew and Mark to help you with your investigations.

Survey Equipment

We have all the necessary Geographical Investigation and survey equipment. Your students will be guided in the use of standard geographical methods and techniques.

Courses

Arrive at 10am, finish at 3pm and cover what you need to in between. Take a look at our sample programmes. You could also try a residential or two day programme.

Fluvial environment

We are equipped to facilitate safe access to the fluvial environment. If the weather is cold or the water levels high we provide wetsuits to keep students comfortable at the river.

Courses

The Geographical Investigation .

- 9.30/10am Arrive at Tanagh OETC
- Aims and objectives for the day, theory, secondary source information,
- Change for the river / short break
- At the river .a quick survey, demonstration of methods and collection of data.
- Lunch.
- Back in the Classroom organise the data, plot and graph the results
- 3pm Depart Tanagh

Alternative Programmes

We provide tailor made Geography investigations and



At Tanagh OETC we have chosen ideal locations on local rivers for Geographical Investigations.

programmes for Transition Year, LCA or Junior Certificate at Tanagh OETC. Tanagh has **residential accommodation** and can provide multi day immersive educational experiences.

Evening Programme

Follow up your investigation with an evening program with a geographical flavour. The night walk goes through an old estate with a very interesting land use history. The ice age drumlin landscape of bogs lakes and hills is overlain with crannogs, hill forts, 18th Century buildings , road ways, ditches, hedgerows, ancient and new woodland.

Canoe Trail

Paddle 3km to 20km along the Dromore River Blueway. Observe the river environment and the surrounding drumlin landscape; a good cross section of farmland and forestry with many interesting geographical features.

Biology

The Study of an Ecosystem

Tanagh OETC is beside Dartrey Forest and the Dromore River Natural Heritage Area (NHA) and Blueway with lakes, ponds, rivers, woodlands, bogs, wetlands, meadows and hedgerows. Our one day courses are designed for students to investigate habitats and ecosystems and to meet the requirements of the biology and science curriculum.

Resources available

Field Studies

Instructors

Tanagh OETC offers your students dedicated field studies instructors. We will facilitate your study of an ecosystem and assist you in the proper use of ecological techniques and equipment.

Ecological Survey Equipment

We have all the appropriate ecological survey equipment to study a wide range of habitats. As an outdoor centre we are equipped to facilitate safe access to habitats, on water as well as land.

Field Guides and Keys

Instructors will help you identify the species and habitats you find, we have an extensive and comprehensive library of keys and field guides.

Courses

Arrive at 10am, finish at 3pm and cover all you need to in between. Leaving Certificate Biology and Ag Science but also specially adapted courses for Transition Year, LCA, and Junior Certificate.

Courses

Woodland Ecosystem Study

- 9.30/10am Arrive at Tanagh Overview of the ecosystem
- Making a survey of plants and animals using ecological methods and equipment, including sweep nets, pond nets, beating trays, mammal traps and moth traps,
- Identifying species using keys.
- Belt transects and abiotic factors.
- Percentage frequency and cover to obtain a qualitative and quantitative distribution of species.
- 3pm Depart Tanagh OETC



Painted Lady Butterfly in Dartrey Forest

Alternative Programmes

You could also try a freshwater ecosystem study to take advantage of our special expertise in this area. We can tailor a programme to suit your needs. We also cater for multi-day experiences.

Residential experience

If your group decides to stay over we will include a night walk with training in monitoring and detection of bats, moth trapping and tree identification. We will discuss habitats, look for wildlife tracks and signs and identify species of flora and fauna.

Canoe Trail

Paddle 3km to 20km along the Dromore River Blueway, a very special way to move through and appreciate the drumlin landscape. We can stop to investigate and explore the special wetland and woodland habitats along the way.