

# GCSE Rivers Day

#### Session details

Developed for GCSE Geography

Capacity: Up to 30 students per day

Timings: 10am - 2.30pm

Cost: £12 per student: minimum £250 per

session.

#### Timetable

10:00 Arrive at site - aims and objectives

10:30 Introduction to site & fieldwork techniques

11.00 Data collection

12:00 Lunch

12:45 Data collection cont. & fieldwork evaluation

14:30 Depart

#### Your visit

Join our expert Geography tutors on the banks of the River Thame at Hurst Water Meadow, a traditionally managed historic water meadow located at Dorchester-on-Thames. Our investigation site sits on an island between the River Thame and Overy Mill Stream.

The fieldwork day has been specially designed by our tutors to meet current GCSE specifications and can be tailored to meet your individual requirements.

Students will undertake a variety of quantitative and qualitative fieldwork techniques to better understand river processes, building on and consolidating previous knowledge. After a introduction to the Thame river system, students will select, measure and record primary data using a variety of sampling methods. They will describe and justify the collected data and reach conclusions. Pupils will finish the session evaluating the accuracy and the validity of their fieldwork.

## **Learning Outcomes**

Pupils will be able to:

- To consolidate and extend their learning as they relate study to real life experiences.
- To collect primary data to better understand river processes .
- Select, measure and record data from different sampling types.
- Evaluate and identify limitations and problems of data collection methods.

### **Curriculum Links**

Our GSCE Rivers Day covers:

- Apply knowledge and understanding to interpret, analyse and evaluate information and issues related to geographical enquiry.
- Select, adapt and use a variety of skills and techniques to investigate questions and issues and communicate findings in relation to geographical enquiry.

## **About Earth Trust**

Connecting and inspiring people through the power of nature www.earthtrust.org.uk

**Book now** 

learning@earthtrust.org.uk

Little Wittenham, Oxford OX14QZ

Registered charity no. 1095057 Company no. 4381522