

BRECON BEACONS NATIONAL PARK

Brecon Beacons National Park Education Service YHA Danywenallt National Park Study Centre



Farm Visit KS2 Science, Geography, Maths

Learning Objectives

During this half day course pupils should learn :

To observe, collect and record information in the field

To collect, record and analyse data

To observe and ask questions about geographical features and issues.

To use and extend geographical vocabulary

To use a range of maps and plans

To understand how the features of localities influence the nature and location of human activities.

To recognise how environments can be managed sustainably

To understand how people affect the environment

To develop an awareness of land use and economic activities

To identify how the locality compares with other places.

Course description: This half day course involves a visit to a local hill farm. It is a mixed farm of sheep, cattle and crops which is managed sustainably under the Tir Gofal(Care of the Land) agricultural scheme and uses traditional farming techniques where appropriate such as hedge laying.

Introduction: The children discuss what they expect the farm to be like.

They then use maps and plans to find out information about the farm such as location and land use .

Main Activity: The children are taken on a tour of the farm by the farmer and the education team. They learn about how the farm is managed and measures taken to farm sustainably and conserve wildlife habitats. Depending on the season, they are able to view first hand, the farm animals fruit orchards and crops, to learn where their food comes from and the importance of farming as an industry. Hands on activities include tree and hedge measuring and dating.

NB All farm visits are fully risk assessed and supervised.

Links with QCA Geography Unit 13 A contrasting UK locality

Unit 15 The mountain environment

Science Unit 4B Habitats

Unit 6A Interdependence and Adaptation