

BRECON BEACONS NATIONAL PARK

Brecon Beacons National Park Education Service



Sgwd Gladys Waterfall Walk KS2 Geography, Science

Learning Objectives

During this course pupils should learn :

To observe and ask questions about geographical features and issues.

To explain why places are like they are.

To identify ways in which people affect the environment.

How the features of localities influence the nature and location of human activities.

To recognise physical processes and how these can cause changes in places and environments.

That different plants and animals are found in different habitats

To appreciate the quality of an environment.

How rivers erode, transport and deposit materials producing particular landscape features.

To learn about river systems

Course description: This full day course involves a 2.5mile (4km) walk following the Nedd Fechan river to the Sgwd Gwladys waterfall. Evidence of the geology and industrial history of the area can be seen along the river valley.

Introduction: The children are given a brief introduction to the walk and the waterfall. They discuss what equipment is needed for such a walk and why it is important to be well equipped.

Main Activity: The walk starts at the village of Pontneddfechan and continues through woodland up the river valley to the confluence of the Nedd Fechan and Pyrddin rivers. Close by is the spectacular Sgwd Gwladys waterfall. Through explanations and activities en route, the children discover how people in the past used the rocks of the area and other natural materials for local industry and in their daily life. They also learn about the biodiversity of the National Park.

At the waterfall itself, the children learn through demonstration how it was formed and, conditions permitting, get close to the waterfall itself. On the return journey, the children identify the ways in which the National Park has improved access to the area for walkers.