



Out and about in Brecon

YHA Brecon

**Key Stage 2
Geography**

From £40.00

2 days (1 night) full board



Visit: www.yhaschooltrips.org.uk or phone 0800 0195 465

Out and About in Brecon

Package description

Enjoy a two-day (one night) all inclusive residential at YHA Brecon covering Geography Key Stages 2. The package gives children a chance to develop personal and social skills through exciting and stimulating activities emphasising how much fun learning can be.

Learning modules

- A view of the Beacons
- Orienteering
- River study of the Brynich Burn
- The Water Game
- Contrasting Locality Study of Brecon (additional transport cost)
- GPS treasure maps

Price

Price from £40.00.
Price includes:

- Full board accommodation
- Learning modules
- 1 free leader place for every 10 paying participants
- Free planning visit

Please see the following pages for details of the learning modules available.

Information on activities, fun & games, services, (including financial support) and booking information can be found on the pages at the back of the booklet.

Learning modules

Please select the options you wish to explore from the selection below. All timings are approximate

Module 1

A view of the Brecon Beacons

This walk is an introduction to map reading and how the physical world relates to a map. The climb to Lechfaen provides a remarkable view of the Usk Valley, the Black Mountains and the Brecon Beacons. Through discussion, pupils are encouraged to describe and explain the landscape, including man's effect on it. On return to the hostel, the teams participate in a team challenge quiz.

Curriculum Geography 1a, 2c, 3d, 3e, 6a, 6d, 7c

Duration: 2.5 Hours

Module 2

Orienteering

Our on-site short orienteering course provides a perfect introduction to this exciting and challenging sport. We pitch the activity at a level appropriate to the age and capabilities of participants, so you can choose anything from a simple, fun run-around to a full British Orienteering Federation competition rules event!

Curriculum Geography 2c, 2g,
PE 2a, 5b, 5f, 11a, 11b, 11c

Duration: 1 hour

Module 3

River study of the Brynich Burn

The pupils will learn about many river processes, as we follow the Brynich burn to the river Usk. Practical exercises are used to measure flow rate, width, depth and water clarity. On the walk points of interest are brought to the pupils attention, and question and answer sessions are used to work out why the features are where they are.

Curriculum Geography 1a, 1b, 1c, 2b, 4b, 6c, 7c

Duration 2 hours

Module 4

The Water Game

Can you fill up the pipe? The game tests participants' knowledge of the water cycle and how water is used by man. The teams have to

transport water to the pipes and keep it there. Be warned you may get wet!

Curriculum Geography 2a, 2d, 5a, 5b, 6b, 6c,
PE 2c, 7c, 11c

Duration: 30 minutes

Module 5

Contrasting locality: Brecon study (additional transport costs)

Pupils undertake five activities to investigate the characteristics of this thriving market town and tourist centre:

1) First Impressions. A short walk from the coach park to the town centre reveals many of the modern and historical features of Brecon. Pupils then record their impressions and opinions of the town on worksheets.

2) Land Use. Pupils categorise the buildings in the town centre by their function, and record them on a large-scale map of the town centre.

3) Traffic Survey. Using tally charts, the number of vehicles entering or leaving town is logged. The type of vehicle, traffic density, and the time of day are also considered, allowing groups to compare their results.

4) Questionnaire. Pupils discover the opinions of local people and visitors regarding Brecon's appearance and services.

5). Brecon discussion. Back at the hostel, the groups participate in a debate to discuss the results of the surveys, and will make recommendations for improvements to the town.

Curriculum. 1a,1b,1c,1d,2a,2c,2g,3a,3d,3e,5a,6a,6d,6e,7a,7b,7c

Duration: 3hrs.

Module 6

GPS Treasure Hunt.

Using a GPS system participants are asked to find the secret code to open the treasure chest. Each team follows their GPS instructions, and marks the co-ordinates on the map. By joining these waypoints a number is plotted which when combined with the other teams' numbers will open the lock on the treasure chest.

Duration 30 minutes + 10 minutes for opening the treasure chest!

Curriculum Geography 2b, 2c, 2d, 2e, 2g,
PE 2c, 7c, 11c

Useful information

Services

- Free leader places (1 to 10)
- Completed risk assessments available
- Wet weather alternatives
- Free Wifi access (from March 2010)

Fun & games

Use your evening to have fun and develop skills that can be transferred back into the school environment. For more information please contact the centre.

- **Camera Obscura Trail** -The groups are given pictures taken at strange angles or out of focus and they have to identify the object and where it is.
- **Digi Camera Challenge** - The Digi Camera challenge involves the participants collecting and arranging 20 specified items for a photograph. These 2 activities promote problem solving and communication skills and provide an ideal wet weather option.
- **Smoke Signals** - This activity builds teamwork and explores the use of non-verbal communication. NB this activity uses semaphore and no actual fire/smoke is involved.
- **Murder Mystery** - Challenge the group to solve the mystery. This is a test of observation skills and logical reasoning.
- **Bingo.** Not just any bingo - this game is interactive and energetic. Eyes down for a full house.
- **The Great Egg Launch** - The pupils are challenged to build a rocket to launch an egg as high as it can go, however when the rocket comes back down the “eggrastronaut” has to be intact.

Make the most of your stay by exploring the local areas and maybe further afield.

Explore

- **National Botanic Garden of Wales** - At Llanarthne in Carmarthenshire is dedicated to science, education and leisure. A visionary project and botanical science showcase built for the Millennium and beyond. 01558 667122
www.gardenofwales.org.uk
- **Dan-yr-Ogof Showcave Complex** - a guided tour takes you into the largest show caves complex in Western Europe with breathtaking, dramatic limestone formations built up over thousands of years. 01639 730284 . www.showcaves.co.uk
- **Big Pit** – with multi media tours a real gem of a museum and you can't miss a trip down a coal mine, 01495 790 311
www.museumwales.ac.uk/en/bigpit

Facilities

The following facilities are available:

- Tea and coffee available all day
- Drying facilities
- TV and DVD player
- Photocopying

Meals

At the YHA we have more experience than most in catering for young people.

We offer a wide variety of dishes, always including a vegetarian option, which both adults and young people enjoy. With prior notice we can cater for special diets e.g. diabetic, ethnic etc. and can offer flexible meal times to fit in with your itinerary.

Funding assistance

With our range of seasonal discounts, some as much as 50% and with grants towards the cost of your trip such as the "Breaks 4 Kids" fund, your residential with YHA is sure to be unbeatable value for money. For more information visit www.breaks4kids.co.uk.

For more details Tel: 01629 592 696.

**Booking
information**

For booking and further information call:

0800 0195 465

www.yhaschooltrips.co.uk

**Centre
information**

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