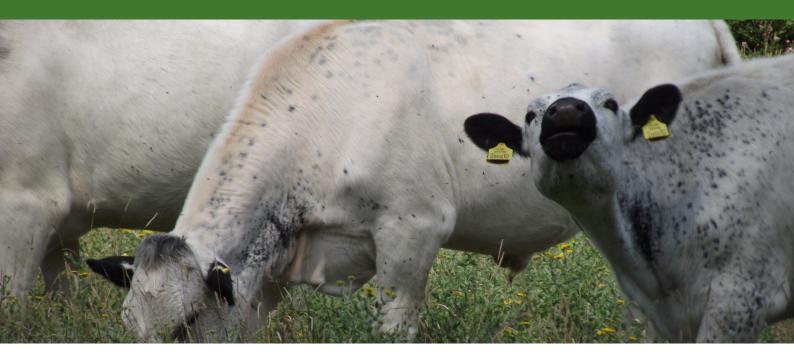
# Free 2 hour Farm Education visits





Our nature reserves provide inspirational learning environments for children and young people of all ages and abilities. Contact our education staff to find out more!

## For schools

We can provide free 2 hour farming focused visits, funded by Natural England, at our working farm: College Copse, Rotherwick, near Hook.

The Hampshire and Isle of Wight Wildlife Trust can offer a flexible programme, tailored to your group's needs on our 40 hectare site with grassland, woodland and pond habitats. Come and see our herd of British White cows and learn about how farming and wildlife can work together.

Our staff and volunteers have a range of expertise and talents, especially in making outdoor learning fun and memorable. All our staff are highly experienced outdoor educators and are first aid and Forest School trained.

We welcome group visits throughout the year and can deliver programmes for EYFS through to A Level groups. Typical programmes include discovering pollinators, investigating soils and the water cycle and the secret world of the cow pat (and their ecosystem of invertebrates).

### **Contact**

If you would like to book a free 2 hour farm visit at College Copse, if you would like to arrange a staff visit or would like more information on any of our education programmes:

Please contact Dawn O'Malley, Education Development Officer dawn.omalley@hiwwt.org.uk

Tel 01489 774413

Quality Badge awarded by



## Make a Wild Change

We believe that a hands-on connection with wildlife gives a much better understanding of the environment, as well as our place in it - all while having fun! Our experienced staff and volunteers are experts in making outdoor learning exciting and memorable.



All our programmes can be tailored to meet the needs of the learners and fit in with school curriculum.

Our 40 hectares are the ideal location for A level biology, geography and ecology study. Our free 2 hour farm visit could support your pupils to gather data using a variety of techniques:



## **Habitats and diversity**

This session provides an excellent introduction to the range of habitats around the farm including woodland, hedgerows, hay meadows and grazing meadows.

Populations and ecosystems are discussed along with the effect of abiotic factors on the abundance of plants and animals, competition, predator prey relationships. See first- hand the sustainable management of these ecosystems for both conservation and agriculture production.

## Sampling techniques for biodiversity

These can include belt or line transects, XY grids with random numbers and frame or point quadrats to measure % cover and diversity of plants.

Techniques to measure abiotic factors such as

We can offer a variety of programmes from investigating soils & the water cycle to going on the search for pollinators!

light, temperature, relative humidity, soil texture and pH are demonstrated in a woodland or meadow habitat.

Other techniques can include a mark-capture release exercise using woodlice and the Lincoln Index, as well as sweep netting, tree beating, leaf litter collection and small mammal trapping.

#### **Get in Touch**

Hampshire & Isle of Wight Wildlife Trust, Beechcroft House, Vicarage Lane, Curdridge, Hants SO32 2DP. tel 01489 774400 email feedback@hiwwt.org.uk web www.hiwwt.org.uk

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Photos: Dawn Morgan, Adrian Goodhand.