

Delamere Forest Park **Key Stage 2 programme**

All sessions at Delamere last for an hour or an hour and a half to ensure that groups have ample time to explore the forest freely. Prices include a self-guided trail, which will be sent prior to your visit.

To book a visit, please download the booking form from the education pages of the website: <http://www.forestry.gov.uk/forestry/infd-7cmhaq> or contact the education ranger on 01606 324958

Forest detectives

Using vegetables as a starting point pupils find out about plant parts, their purpose and the ingredients and conditions that are necessary for healthy plant growth. This session includes an activity walk looking at how some of biggest plants at Delamere (the trees) work, with plenty of activities and games to get young minds going.

QCA: Unit 3c, Helping plants grow well

National curriculum: Science Sc1 (Scientific enquiry) 1a, 1b. Science Sc2 (Life processes and living things) 1b, 1c, 3a-d.

Suitable for: Year 3 and 4

Time: 1½ hours

Cost: £60 for 20 children (max group size)

When: Spring-Autumn



Habitat hunters.

Pupils explore and compare a range of local habitats at Delamere forest investigating the plants and animals present at different sites and using keys for identification. Using the information collected they will record results, investigate food chains and make their own keys.

QCA: Unit 4b Habitats

National curriculum: Science Sc1 (Scientific enquiry) 2i-m, Science Sc2 (Life processes and living things) 4a-c, 5a-f.

Suitable for: Year 3-6

Time: 1 ½ hours

Cost: £60 for 20 children.

When: Spring-Autumn



Habitat hunters- Pond dipping.

Pupils investigate a pond habitat at Delamere forest investigating the plants and animals present, using keys for identification. Using the information collected they will record results, investigate food chains and make their own keys.

QCA: Unit 4b Habitats

National curriculum: Science Sc1 (Scientific enquiry) 2i-m, Science Sc2 (Life processes and living things) 4a-c, 5a-f.

Suitable for: Year 3-6

Time: 1 ½ hours

Cost: £60 for 20 children.

When: Spring-Autumn

Trees for life- sustainable shelters

Are you skilled enough to join the outlaws? Come to Delamere and test your shelter building techniques to see whether you could survive in the forest. Learn about how trees can be used to help people and escape the evil sheriff and his men!

QCA: Design & Technology 1a-d, 2a-e, 3a-c, 4a,b, 5b, English 2a,b, 3a,b, PSHE 1a-c, Citizenship 1a-c.

Suitable for: Year 3-9

When: Any time of year



Perfect pollinators and dynamic dispersal.

Come on a journey to discover how the plants and trees of the forest at Delamere make their seeds- from beautiful blooms to sneezy conifer pollen and grasses- and how seeds disperse away from their parents to have all the resources they need to germinate and survive. This outdoor activity looks at the details and methods of pollination and how seeds disperse and germinate- the lifecycle of a plant.

QCA: Unit 5b Life cycles

National curriculum: Science Sc2 (Life processes and living things) 1b, 1c, 3a-d.

Suitable for: Year 5-6

Time: 1½ hours

Cost: £60 for max 20 children.

When: When: Spring-Autumn.

Dormouse dormancy- the science of hibernation.

Who can make the best nest? Using our dormouse dummies the children will carry out an experiment to see which bedding prevents the dormouse from freezing during hibernation. Children will set up the experiment, make a prediction, collect results and draw conclusions, using a control to ensure they carry out a fair test.

QCA: Unit 4c: Keeping warm

National curriculum links: Science Sc1 (Scientific enquiry) 1a,b 2 a-n Science SC2 (Life processes and living things) 5a-c Science SC3 (Materials and their properties) 1a,b, 2b-c.

Suitable for: Year 4-6

Time: 1 ½ hours

Cost: £60 for 20 pupils

When: Autumn-Winter



Habitat experts: Interdependence and food chains.

This activity looks closer at plants and animals in the environment, how they are adapted to local conditions, predator-prey adaptations and how animals and plants can be put into food chains to explain their feeding relationships.

QCA: Unit 6a Interdependence and adaptation

National curriculum links: Science Sc1 (Scientific enquiry) 2j-m. Science Sc2 (life processes and living things) 4a-c, 5a-f.

Suitable for: Year 6

Time: 1 $\frac{1}{2}$ Hours

Cost: £60 for 20 pupils.

When: Spring-Autumn



Programmes may also be adapted to suit your needs. Please contact the education ranger Catherine for details on: 01606 324958 or email catherine.welsby@forestry.gsi.gov.uk

The information centre and Delamere cafe are open all year round. For details of opening please ring the information centre on 01606 889792. Please note that at present the information centre only sells a limited selection of maps and guidebooks, which are not recommended as souvenirs for children. Please inform us upon booking if you wish to use the cafe when you visit.