

KS2 Wildlife and Orienteering Day

- Daws Hall Nature Reserve

KS2 Topics

The areas of work to include are;

Food chains

Habitats

Identify animals and plants using ID guides/keys

Building self-esteem and confidence in the outdoors

Independent and group work

Stay safe, establish boundaries and assess risks

Show creativity, innovation, motivation and problem solving

Behave responsibly in an outdoor environment

Explore and enjoy the outdoors

Simple map skills

How to care for the environment

Approximate timetable

9.45 Arrival

Welcome, introduction to site, facilities and health and safety, view maps and walk in groups to first activity location.

10.00 Mammals and Moths

- View small mammals – discuss hedgerow habitat, adaptations and food chains
- Examine moths caught in trap, discuss camouflage and gently release the moths onto trees and bushes.

10.20 Break time

10.30 Orienteering and Map Skills

- Introduction to orienteering, use of the map, key and compass
- **All groups to meet at designated location at 11.15**

11.15 Find and Identify

- Find minibeasts hiding in their habitats – meadow, trees, logs.
- Identify minibeasts and plants using a keys/ID sheets

12.00 Lunch and recycling

Picnic benches and classroom available at lunchtime.

12.30 Pond/brook dipping

- Brief talk on freshwater life – including food chains
- Use nets to gather animals from the pond
- Paddle in the shallow brook to collect animals here
- Use identification charts/keys to recognise animals
- Discuss lifecycles, foodchains and adaptations for life in water – gills, legs, fins.
- Record and compare the types of animals found, discuss any differences.

1.45 Return to centre and plenary

2.00 Depart

