



Habitats (KS1)

Time	Activity
10:00	Arrive, welcome and introduction
10:15	Woodland to Grassland Discovery Trail
11:15	Minibeast Search
12:15	Lunch and waste sorting
13:00	Farm Tour
14:00	Programme ends

Important information about your visit

- Please ensure pupils bring a packed lunch
- Please ensure that pupils wear suitable clothing: this should be something that won't spoil if it gets a bit dirty and should be appropriate for the season of your visit. At all times of the year, the optimum clothing includes waterproofs and wellies.
- **It is essential that all pupils and participants bring two pairs of footwear: a pair suitable for the tour of the farm (ideally wellies) and a pair for indoor/travel use.**

Summary of activities

Woodland to Grassland Discovery Trail

Exploring our gardens, meadows and woodlands, pupils will identify a variety of creatures that live in each habitat. They will be encouraged to think about how the habitats sustain life and the power of plants through our habitat survival game.

Minibeast search

Pupils will explore microhabitats such as ponds, hedgerows, and the woodland floor to hunt for minibeasts. Using nets, pots, magnifying lenses and simple identification keys they will explore the variety of life that call our ponds and fields their home, observe simple features and sort organisms into families. Pupils will be encouraged to think about life cycles, food chains, and why animals need different features depending on their habitats.

Tour of farm

Pupils will visit our working organic dairy farm. They will learn how our cows are looked after, what they eat, what they produce and where they live.

Waste sorting

Pupils will be encouraged and helped to sort their lunch leftovers and packaging into the correct bins. There will be discussion about how we can reduce, re-use or recycle our waste.

Links to the Primary Curriculum

The Habitats programme contributes to the following curriculum areas:

KS1 Science

- observing closely, using simple equipment
- identifying and classifying

Living things and their habitats

- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend upon each other.
- identify and name a variety of plants and animals in their habitats, including micro-habitats.
- describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Animals, including humans

- notice that animals, including humans, have offspring which grow into adults.
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

Seasonal changes

- observe changes across the seasons

KS1 Design and Technology

Cooking and nutrition

- understand where food comes from