

Hedgehogs KS1



Session Overview and Learning Objectives

An exciting way to learn about one of Ipswich's flagship urban species, hedgehogs. Pupils will investigate hedgehog habitats, learn how to identify hedgehog footprints and droppings, explore their skulls and spines, and learn about hibernation.

Session Summary

- This session is suitable for one class at a time of up to approximately 30 pupils
- The session lasts up to 90 minutes
- Required ratio – 1 adult:6 pupils

We will provide all equipment.

Session Outline

Time	Activity
5 minutes	Welcome, introduction and H&S brief
10 minutes	Footprint ID game: what animals might we find in the park? Learn to identify animal footprints
60 minutes	Mammal tunnels: Identifying real footprints from species who have visited overnight with a focus on hedgehogs
15 minutes	Species survival game (population dynamics)

Learning Objectives

All will have the opportunity to explore the natural world around them

All will have the opportunity to search for signs of animals

All will be able to identify the different footprints of a variety of local species

Some will be able to recall the names of some species including hedgehogs, mice, foxes, shrews, etc

All will have the opportunity to look at feathers, skulls, etc. of different species.

Links to the national curriculum

The following bullet points are extracted from the national curriculum:

Working scientifically. Pupils should be taught to use the following practical scientific methods, processes and skills:

- observing closely, using simple equipment.

Identifying and classifying Animals, including humans. Pupils should be taught to:

- identify and name a variety of common animals including birds and mammals
- identify and name a variety of common animals that are carnivores, herbivores and omnivores
- describe and compare the structure of a variety of common animals (birds and mammals)
- notice that animals, including humans, have offspring which grow into adults.

Living things and their habitats. Pupils should be taught to:

- explore and compare the differences between things that are living, dead, and things that have never been alive
- 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 on each other
- identify and name a variety of plants and animals in their habitats, including microhabitats
- 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.