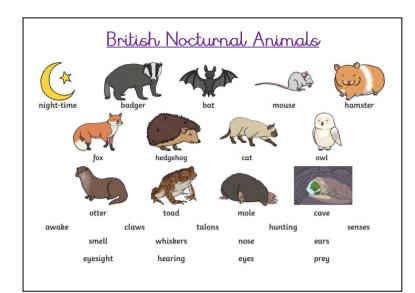


Nocturnal Animals





National Curriculum - Science

- 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 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.

Key Scientific Questions

- What is the difference between living, dead and never alive?
- What is a habitat? What can be found in a habitat?
- Which habitats do different animals live in?
- How have animals adapted to the environment they live in?
- How do animals get their food?

Food Chains grass owl (primary consumer) (producer) (secondary consumer) (tertiary consumer) (decomposers) (apex predator)

Cross-Curricular Links

English

Non-Fiction: Write non-chronological reports about a nocturnal animal.

Fiction: The Gruffalo. Peter Rabbit adventure stories.

The Owl who was Afraid of the Dark - Thank You letters.

- Art Mono printing from nature. Clay tile carving. Repeating patterns.
- Outdoor Learning Hedgehog houses.
- •DT Examining different structures.
- Geography Study of New Zealand examining similarities and differences between Woodmancote and a non-European country.

Prior-Knowledge

- Little Chestnuts look after minibeasts including crickets and snails.
- Reception children discuss looking after the living things in their environment, particularly at Forest School or during Outdoor Learning.
- Year I Links to topic based on Animals (including Humans).



Key Scientific Vocabulary	Definition
Habitat	A habitat is the natural place something lives. A habitat provides living things with everything they need to survive such as food, shelter and water.
Microhabitat	A microhabitat is a very small habitat in places like under a rock, under leaves or on a branch. Minibeasts live in microhabitats. The microhabitats have everything they need to survive.
Depend	Many living things in a habitat depend on each other. This means they need each other for different things.
Survive	This means to stay alive.
Life processes	These are the things that all living things do. They move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.
Liwing	Things that are living have all the life processes.
Dead	Things that are dead were once living. They did have all the life processes but don't now.
Never alive	Things made out of metal, plastic, rock were never living. They never had the life processes.
Food chain	A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.
Food sources	This is the place a living thing's food comes from.