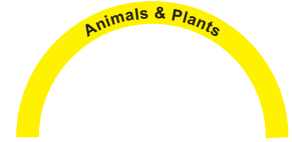


Find out more about a Garden Creature



Learning Intention

- Learn about the variety of creatures that can be found in a garden.

National Curriculum Skills

Science	Through fieldwork, they should be given the opportunity to study the plants and animals in two contrasting local environments. <ul style="list-style-type: none"> - Interdependence of living organisms in those two environments and their representation as food chains. - The environmental factors that affect what grows and lives in those 2 environments. - How humans affect the local environment.
ICT	Use ICT to further their understanding of information they have retrieved and gathered.
Geography	Living in my world: caring for places and environments and the importance of being a global citizen.
ESDGC	The natural environment.

Activity Outline

- * Research a creature.
- * Sequence information to make a report.
- * Create a class list of animals.
- * Use books and website sources.
- * Encourage pupils to give a group oral report of one creature.

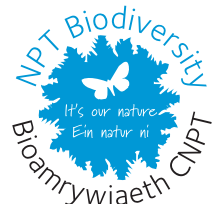
Resources

Creature Feature

Templates

Reference books / internet access


The blank oral report frame (from the *resources* folder)



Find out more about a Garden Creature

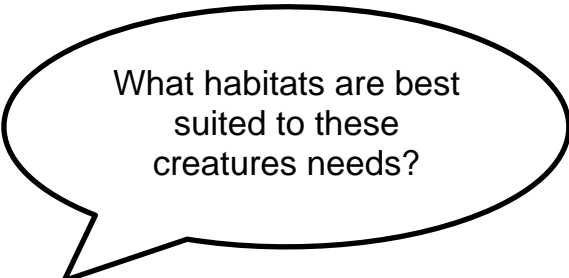
Lesson Outline

- Create a class list of animals the class know live in a garden.

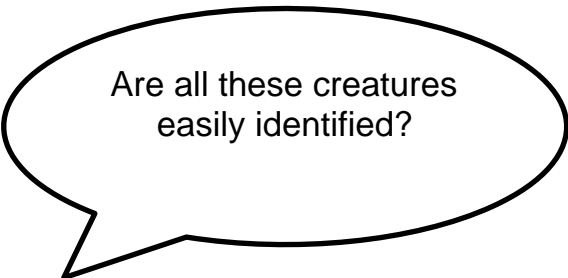


Which animals have you seen in your garden?

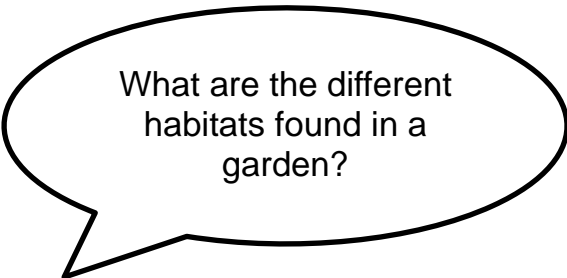
- Read over the Creature Feature, then get the children to order the information using the template provided.
- Ask the class, in pairs or small groups, to use the model information to create a profile of a different creature from the class list.
- Using reference books/ internet search engines (Google), they research their chosen creature
- They then create a creature profile, either using the template provided or by designing their own.
- Once the pupils have completed their creature profiles, discuss what they have found out, did they find any threats that the animals face?



What habitats are best suited to these creatures needs?



Are all these creatures easily identified?



What are the different habitats found in a garden?

They forage along woodland edges, in open woodland, suburban gardens, marshes and over water.

Pipistrelles have tiny bodies with short legs and a broad flat head. They vary in colour from orange-brown to pale grey-brown. Ears and muzzle are dark.

A single pipistrelle can eat 3,000 insects in one night - that's one-third of its bodyweight!

Bats are the only mammals which can truly fly.

Body length: 3.5-4.5 cm,
Wingspan: 18-24cm,
Average weight 3.8 g

Pipistrelles are Britain's smallest bats

A variety of insects are taken as food, including small moths, lacewings and midges.

Creature Feature
**The
Pipistrelle
Bat**

British bats and their roosts are protected by law as their numbers have dramatically decreased during recent decades.

Pipistrelles often roost in buildings, such as churches, outhouses and often occupied houses. You may have bats in your attic or the roof space above the school. Remember, it is illegal to disturb bats and their roosts.

They are the most widespread and abundant species of bat in Britain.

None of the bats in Britain feed on blood!

Bats are not blind. They fly and hunt in the dark by echolocation, listening to the echoes of their high frequency calls to build up a sonic map of their environment.

Bats tend to emerge at dusk to feed.

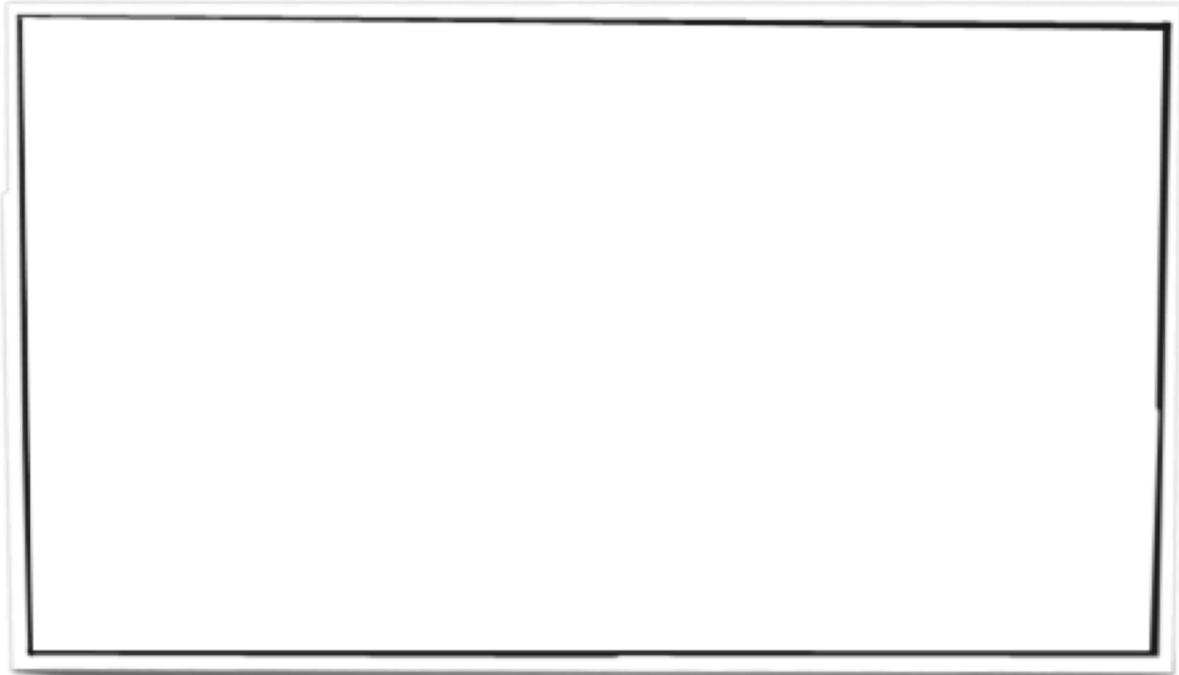
UK bat populations are under threat from a loss of natural habitat and a decline in the insects for them to feed on.

In the winter they hibernate in crevices in buildings and trees, as well as in bat boxes, from October to March/April.

The bones in a bat's wing are just like those in the human arm and hand, except that the bat finger bones are greatly elongated and connected by a double membrane of skin to form the wing.

They mate in the autumn and give birth to one young in mid-June. Their babies are born live, and they feed on their mother's milk. They are weaned and able to fly by the end of July.

The Pipistrelle Bat



Description

Size

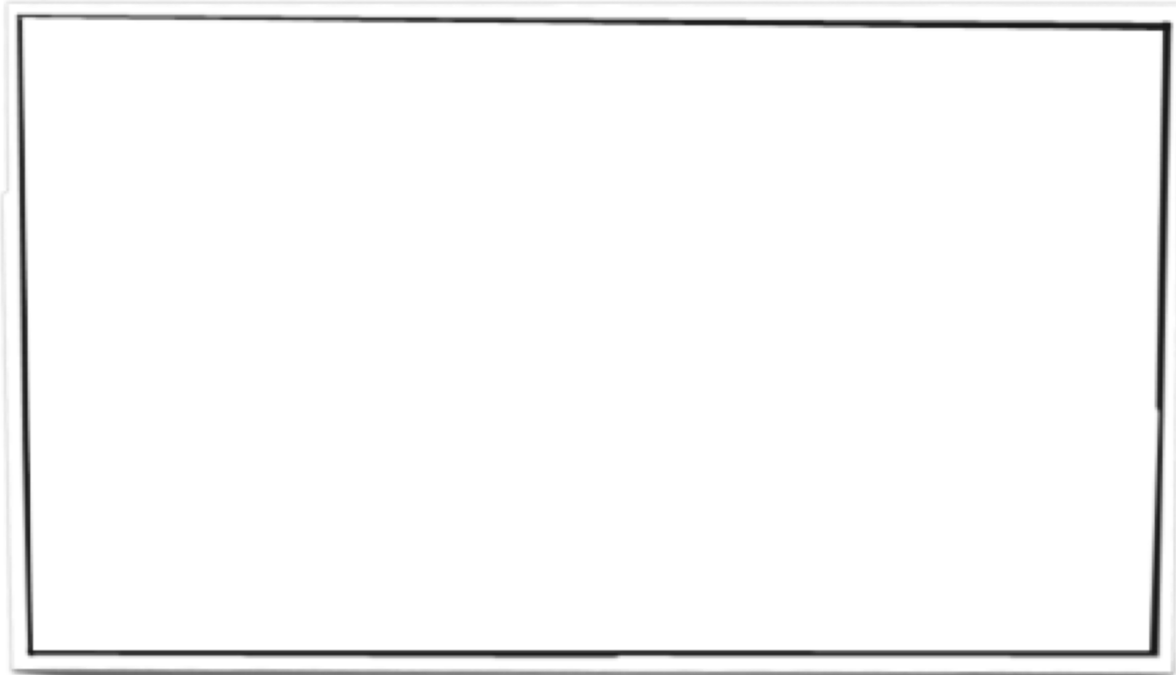
Habitat

Diet

Breeding

Additional Information

The _____



Description

Size

Habitat

Diet

Breeding

Additional Information