

What should I already know?

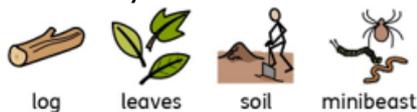
- Which things are living, dead or have never been alive.
- The names of some common plants and trees.

What will I know by the end of the unit?

- What is a habitat?
- A habitat is a place where living things such as animals and plants can find all of the things they need to survive.
 - This includes food, water, air, space to move and grow and some shelter.
 - Some habitats in our local area include the river and woodlands.
 - The River Irwell is a habitat for a lot of different plants and animals e.g. herons, swans, brown trout and roach.
 - Other examples of habitats include:



- What is a micro-habitat?
- Microhabitats are very small habitats where minibeasts can live.
 - Examples of microhabitats are: in grass, under stones, under fallen leaves and in the soil.
 - Minibeasts that can be found there include: worms, snails, ants, centipedes. They help to keep the microhabitat healthy.



- How do animals and plants depend on each other?
- Animals and plants depend on each other to survive.
 - For example, worms depend on plants because they feed on dead leaves, but plants depend on worms to dig holes in the soil and make it healthy.
 - Birds also need worms as they are a source of food.
 - This is called a **food** chain.
 - If there were no worms, there would be fewer birds as there would be more competition for food.
 - All living things (or things that were once living) can be placed in a food chain.

Vocabulary

carnivore	an animal that eats meat
depend	if you depend on something you need it to be able to survive
food chain	the order that living things depend on each other for food
habitat	the environment that a plant or animal normally lives in
herbivore	an animal that only eats plants
invertebrate	a creature with no spine e.g. a worm or an insect
microhabitat	a small part of a habitat that is a home for animals or plants, e.g. a fallen log in a forest
minibeast	a small invertebrate animal such as an insect or spider
omnivore	something that eats both meat and plants
plant	a living thing that has a stem, leaves and roots
source	where something comes from
tree	a tall plant that has a trunk, branches and leaves
vegetation	plants, trees and flowers
well suited	when the features of an animal match the habitat

Data Handling

Create a tally chart and block diagram.

category	tally
living	HHH II
dead	I
never been alive	III

