

Minibeasts Knowledge Organiser (Living Things and their Habitats)

-All around us, there are some things that are alive, some things that are dead, and some things that have never been alive.

-All living things have certain characteristics that help to keep them alive and healthy.

-Living things live in habitats that suit them, and which provide for their basic needs.

-Living things depend on other living things in order to survive.

All living things:



Food and Water



Can Breathe



Can Move



Can Grow



Can Produce Young



What is a minibeast?

A minibeast is a very small animal or 'creepy crawly'. A minibeast has no backbone or skeleton on the inside and are known as invertebrate.

A **habitat** is a place where plants, animals and other living things live. Habitats include deserts, rainforests, rivers, oceans and meadows.

A **microhabitat** is a small, specific home environment. Microhabitats include a tree, ponds, under a log or rock

There are many microhabitats within a habitat.

Habitats contain features that make them suitable to the things that live there eg. food, shelter or temperature.

Types of Minibeasts

What are the main types of minibeast?

1	Insects	Ants, beetles, butterflies, dragonflies	
2	Arachnids	Spiders, mites, scorpions	
3	Molluscs	Snails, slugs, mussels, octopuses	
4	Crustaceans	Crabs, lobsters, woodlice	

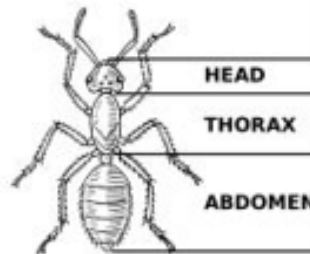
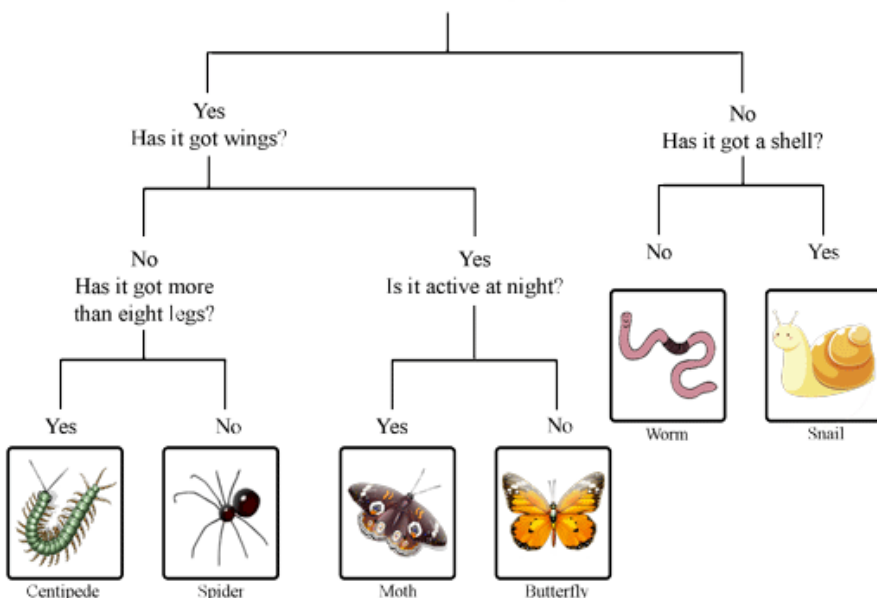


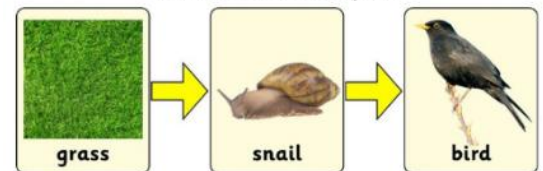
Diagram of an insect's three part body.

Minibeast habitats	Minibeast microhabitats
gardens	holes in walls
rivers	plants
houses	piles of rotting leaves
lakes	under a rock
woodland	under a log
marshes	under a plant pot
ponds	a tree
hedgerows	Compost heap
grassland	flowerbed
heathland	
seashores	

Has the mini-beast got legs?



The animals and plants in any habitat are linked together through **food chains**. Food chains show what animals eat. Here is an example...



This food chain shows that the snail eats the grass and that the bird then eats the snail. But what does the plant eat?

