

# Hucknall National CE Primary School

KS1 Science Knowledge Organiser

Living things and their habitats.

## Food Chain

The grass is eaten by the rabbit.



The rabbit is eaten by the fox.



## Dead or Alive

living			All <b>living things</b> breathe, eat, grow, move, reproduce and have senses.
dead			Something that was once a living thing.
non-living			Something that has never been alive.

## Microhabitats



in a flower

in a log

under a leaf

under a log

## Habitats



woodland

farmland

pond

coastal

desert

mountain

## Microhabitats

Insects found in microhabitats include worms, snails, ants, centipedes, millipedes and butterflies, which help to keep the microhabitat healthy.



Insects survive in their habitats because they can find the things they need to eat and drink.

## Food Chain

Animals and plants depend on each other to survive. Worms depend on plants because they feed on dead leaves and plants depend on worms to make the soil healthy.



Birds need worms to eat. Worms are a source of food for birds. If there were no worms, there would be less birds as there would be more competition for food. The soil would be less healthy without worms.

## Habitats

	Animals living in habitat	Food eaten
	<ul style="list-style-type: none"> <li>•Pond-skaters</li> <li>•Water snails</li> <li>•Water beetles</li> <li>•Water boatmen</li> </ul>	<ul style="list-style-type: none"> <li>•Other insects</li> </ul>
	<ul style="list-style-type: none"> <li>•Mountain Lions</li> <li>•Mountain Goats</li> <li>•Wildcats</li> <li>•Hare</li> </ul>	<ul style="list-style-type: none"> <li>•Deer</li> <li>•Grasses</li> <li>•Mice and rats</li> <li>•Grasses</li> </ul>
	<ul style="list-style-type: none"> <li>•Dolphins</li> <li>•Sharks</li> <li>•Corel</li> <li>•Turtles</li> </ul>	<ul style="list-style-type: none"> <li>•Fish and squid</li> <li>•Fish</li> <li>•Algae</li> <li>•Sardines</li> </ul>
	<ul style="list-style-type: none"> <li>•Camels</li> <li>•Fennec Fox</li> <li>•Bat</li> <li>•Bobcat</li> </ul>	<ul style="list-style-type: none"> <li>•Grass and wheat</li> <li>•Lizards and birds</li> <li>•Flying insects</li> <li>•Birds and rabbits</li> </ul>
	<ul style="list-style-type: none"> <li>•Blackbirds</li> <li>•Oak Trees</li> <li>•Deer</li> <li>•Foxes</li> </ul>	<ul style="list-style-type: none"> <li>•Worms and insects</li> <li>•Mice and rats</li> </ul>
	<ul style="list-style-type: none"> <li>•Chimpanzees</li> <li>•Gorillas</li> <li>•Mahogany Trees</li> <li>•Parrots</li> </ul>	<ul style="list-style-type: none"> <li>•Nuts, fruit, insects</li> <li>•Bamboo and fruit</li> <li>•Nuts and vegetables</li> </ul>