


Subject: Science	Year Group: 2	Autumn
Study Block: Living things and their habitats		
What should I know already?	Diagram / Map / Photo etc...	
<ul style="list-style-type: none"> <li>○ The name of common animals fish, amphibians, reptiles, birds and mammals</li> <li>○ The name of common animals that are carnivores, herbivores and omnivores</li> <li>○ The structure of a variety of common animals</li> <li>○ The names of wild and garden plants</li> <li>○ The name of the parts of a plant</li> </ul>		
What will I know by the end of the unit?	<b>Vocabulary</b>	
<ul style="list-style-type: none"> <li>● I will know the 7 characteristics of living things:             <ol style="list-style-type: none"> <li>1. Feeding</li> <li>2. Breathing</li> <li>3. Moving</li> <li>4. Growing</li> <li>5. Reproducing</li> <li>6. Reacts to its surroundings</li> <li>7. Gets rid of waste.</li> </ol> </li> <li>● I will know how to identify something that is dead as something that had previously been alive.</li> <li>● I will know if something has never been alive it has never lived.</li> <li>● I will know a variety of different habitats: local, Microhabitat, world habitats.</li> <li>● I will know how to identify and categories different living things that live in different habitats and explain how they have adapted to live in those habitats.</li> <li>● I will know how animals are suited and adapt to their environments and have living things in a habitat depend on each other.</li> <li>● I will know how to identify a carnivore, herbivore and omnivore.</li> <li>● I will know how to order living things in a food chain</li> </ul>	<b>Word</b>	<b>Meaning</b>
	living	something that can move, breathe, grow, have babies, get rid of waste and eat
	dead	no longer alive
	never been alive	something that has never lived
	micro habitat	a small part of the environment that supports a habitat, such as a fallen log in a forest
	habitat	An environment that provides a living thing with food, shelter, air, water and room to grow.
	survive	to stay alive
	animal	something that is alive and can move around
	plant	a living thing that grows in the earth and has a stem, leaves, and roots
	insect	A tiny animal with six legs
	minibeast	a small invertebrate animal such as an insect or spider
	tree	a tall plant that has a hard trunk, branches, and leaves
	vegetation	plants, trees and flowers
	offspring	a person's children or an animal's young
	shelter	a place to keep safe from bad weather or danger
	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.
	Carnivore	An animal that only eats other animals (meat) to survive
Omnivore	An animal that eats other animals (meat) and plants to survive.	
Herbivore	An animal that only eats plants to survive.	
Predator	An animal that hunts other animals for food.	
Prey	An animal that is hunted by other animals.	