

## Year R: Summer 1 Knowledge Organiser

## **Minibeasts**

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Our focus will be on the following:	What are they?
Minibeasts	Minibeasts are small animals like snails, worms insects and spiders. They are also called invertebrates, which mean they do not have a backbone.
Ladybird 🌉	A <b>Ladybird</b> is a type of beetle. A Ladybird is an insect. It eats aphids.
Snail	A <b>snail</b> is an invertebrate. They move around on a single foot and carry their home 'shell' on their back. It eats plants
Earthworm (C)	Earthworms are made up of ring like segments covered in small bristles, which the worm uses to move and burrow in the earth. It eats dead leaves and animals.
Caterpillar	A caterpillar s a long animal with any legs and feeds on plants. It transforms into a butterfly or a moth.
Tadpole	A tadpole or Pollywog is a baby frog that breathes and lives in the water.

What I should know by the end of the topic?

I should know about similarities and differences with learning about living things. I should talk about the things that make my own environment special and how where people and small animal live might be different from one another. I can notice what makes animals and plants special and explain why some things happen and talk about changes such as the life cycle of a caterpillar

New Vocabulary		
	An <b>insect</b> is a creature that has three parts of	
Insect ***	their body, six legs and antennae.	
Larva	<b>Larva</b> is a baby insect and is known as a grub or	
	caterpillar.	
<u></u>	A hard covering that protects some animals.	
Exoskeleton 🐔 🐣	<b>Exoskeleton</b> means 'outside skeleton'.	
	The different stages of life for living things. It is	
Life cycle	usually shown in a circle.	
	The process of transformation from a baby to	
metamorphosis	an adult in two or more stages.	
Chrysalis /Cocoon	The hard outside covering on a moth or a	
	butterfly while it is a pupa.	
Frogspawn	Frogspawn are thousands of frogs eggs	
	together.	
	A Froglet is a young frog metamorphosed from	
Froglet	a tadpole.	

CHARLES		
Where do	Minibeasts Live?	
On leaves and plants – e.g. Ladybirds & caterpillars.	In the soil - e.g. Worms	
Under logs and stones – e.g. snail woodlouse & millipede	In ponds – e.g. frogs	

