

Class 3 Knowledge Organiser

Spring 2 What is it an Insect?

Key Words to learn and use:

Amphibian - live partly in water and land

Characteristic—a feature belonging to particular animal

Classification –the arrangement of animals in groups

Conservation - protection of an animals natural habitat

Endangered—seriously at risk of extinction

Environment—surroundings an animal lives

Extinct having no living members, no longer in existence

Global—relating to the whole world

Habitat - the natural home and environment

Hibernation –the condition of an animal or plant spending the winter in a dormant state.

Human Impact—humans change directly or indirectly the biodiversity, natural resources and ecosystem of the environment.

Invertebrates - animals without a backbone

Key –list of explanations

Local - relating to a particular area

Mammal— is warm blooded, hairy and feed young

Migrate—move from one region or habitat to another according to the seasons.

Organism -an individual animal or plant

Reptile—cold blooded with scaly skin and lay eggs

Variation—different types of representation.

Vertebrates—animals with a backbone

Wildlife—wild animals or fauna of a region.

Living Things - Classification

All living things can be put into groups based on features they have in common.

The main groups are:

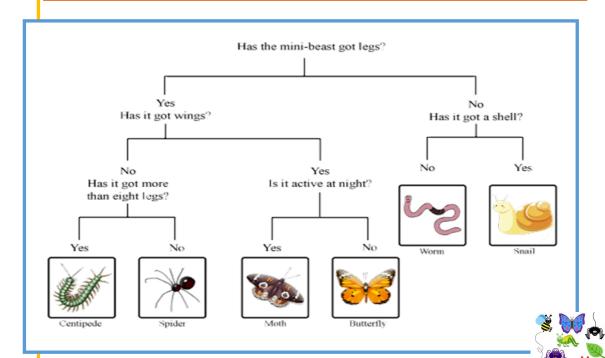
Animals

Plants

Micro-organisms

Within these large groups are many smaller groups that help scientists to identify new species using classification keys.

Below is a key that could help to identify different types of mini-beast. It is a series of questions that are answered 'yes' or 'no'.



Class	3 -	Spr	ing	2
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KWL

What is it an insect?

What does cold blooded mean?	Start	End	Which is the only mammal that lays eggs?	Start	End	Do all birds make nests	Start	End
Having cold blood			Duck			for their eggs?		
Daing maan			Distance			True		
Being mean			Platypus					
Body changes temperature to condi-			Elephant			False		
tions			Mole					
Being really cold								
M/h at ia 1 lib amatian O	Ot a mt					Do all hind law arms?	l Otaw	. I Food
What is Hibernation?	Start	End	Which of these is the odd	Start	End	Do all bird lay eggs?	Start	End
Going to hide in spring			one out? Gazelle		\vdash	True		
Going to look for food in autumn			Giraffe			False		
Going to drink in winter			Impala				l	l l
Going to sleep in the winter			Antelope Can you name 6			Can you name 6 amphi	bians?	
						Start:		
What is migration?	Start	End	How many legs has a spide	r? Sta	rt End			
Moving from one area to another in seasons			The strain of th					
			Six			End:		
Joining together			Four			-		
Having a headache			Ten			\dashv		
			Eight			<u> </u>		
Being strong and mighty			<u> </u>					
Questions I have at	the sta	rt·					Answe	rad?
guestions i nave at	ine sia	ι					Allowe	i c u :
							YES	NO