

# Carr Head Primary School - Knowledge Organiser

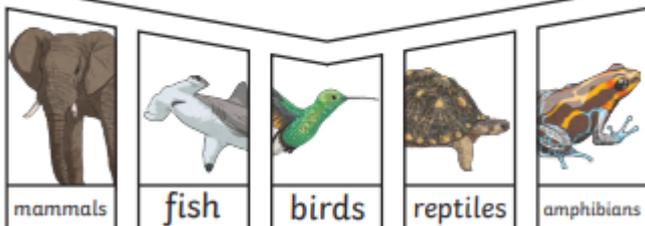
Science

Living things and their habitats

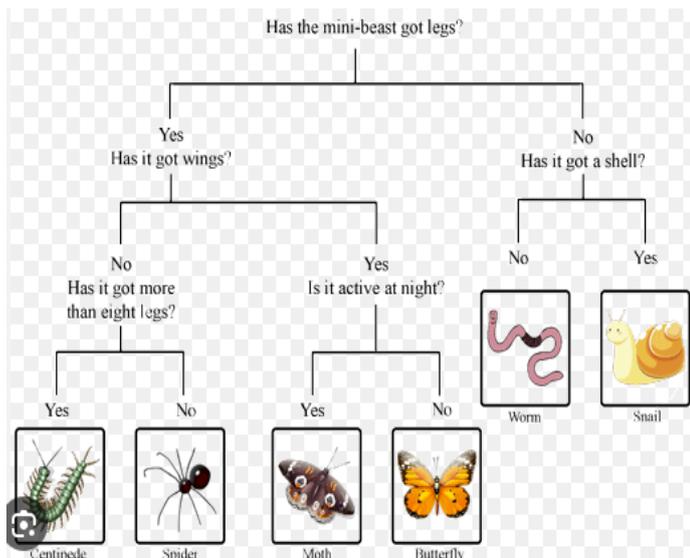
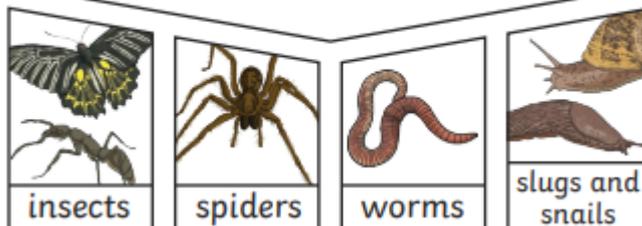
Year 4

Autumn 1

## vertebrates



## invertebrates



### Quiz

What is a vertebrate?

What is an endangered species?

What does extinct mean?

Name an invertebrate

What is a habitat?

### Key Vocabulary

<b>organisms</b>	This is another word that can be used to mean 'living things'.
<b>life processes</b>	The things living things do to stay alive.
<b>respiration</b>	A process where plants and animals use oxygen gas from the air to help turn their food into energy.
<b>sensitivity</b>	The way living things react to changes in their <b>environment</b> .
<b>reproduction</b>	The process through which young are produced.
<b>excretion</b>	The process by which living things get rid of waste products.
<b>nutrition</b>	The process of obtaining food to provide living things with energy to live and stay healthy.
<b>habitat</b>	The specific area or place in which particular animals or plants may live.
<b>environment</b>	An <b>environment</b> contains many <b>habitats</b> and these include areas where there are both living and non-living things.
<b>endangered species</b>	A plant or animal where there are not many of their species left and scientists are concerned that the species may become <b>extinct</b> .
<b>extinct</b>	When a species has no more members alive on the planet, it is <b>extinct</b> .