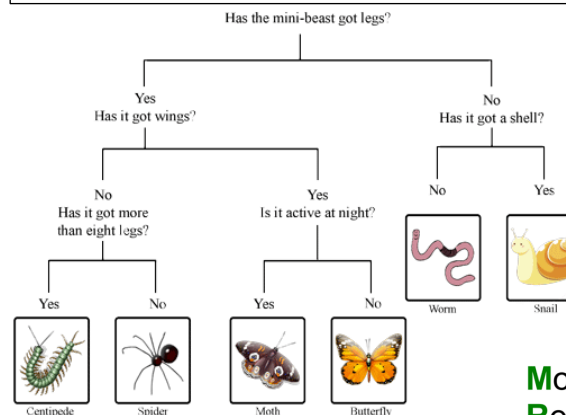




# YEAR 4 - LIVING THINGS & THEIR HABITATS

RELATED VOCABULARY	DEFINITION
<b>classification</b>	Grouping things based on their characteristics so that they can be identified
<b>classification key</b>	A series of yes/no questions that help identify or classify things
<b>environment</b>	The conditions in which a living thing exists. Soil, climate and other living things all count as part of the environment.
<b>habitat</b>	The place where an animal or plant lives
<b>hibernate</b>	An animal or plant that spends the winter in a dormant state
<b>vertebrates</b>	Animals that have a backbone. Fish, amphibians, reptiles, birds and mammals
<b>invertebrates</b>	Animals that do not have a backbone. Examples are snails, worms, spiders and insects
<b>Amphibians</b>	Amphibians are vertebrates that are born in the water, are cold blooded and breath with gills
<b>Reptiles</b>	Reptiles are vertebrates that are cold blooded, have scales and lay eggs
<b>Fish</b>	Fish are aquatic vertebrates that breath with gills and are covered with scales
<b>Mammals</b>	Mammals are warm blooded vertebrates that feed their young with milk produced by their mothers. Most mammals are born live
<b>birds</b>	Birds are vertebrates that are warm blooded, lay eggs, are covered in feathers and have wings
<b>environment</b>	All physical surroundings on Earth including everything living and non-living

A classification key is a tool that uses yes/no questions



Characteristics of living things

Movement  
Respiration  
Sensitivity

Nutrition  
Excretion  
Reproduction  
Growth

MRS NERG



## Jane Goodall

Jane Goodall is an expert on wild chimpanzees. She is known for her ground breaking discoveries about their behaviour. She has shown us the urgent need to protect chimpanzees from extinction.



## How can environments change?

<b>Natural changes</b>	This could be caused by flooding, fire, earthquakes etc
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### Human have an impact on the environment:

Positive impact	Negative impact
This could be:	This could be:
<ul style="list-style-type: none"> <li>setting up a nature reserve</li> <li>tree planting</li> <li>creating a garden pond.</li> </ul>	<ul style="list-style-type: none"> <li>littering</li> <li>deforestation</li> <li>air pollution</li> <li>plastics in the oceans</li> </ul>