

Year one – animals including humans.












Subject Specific Vocabulary	
vertebrate	A living thing that has a backbone.
invertebrate	A living thing that doesn't have a backbone.
amphibians	An amphibian is a cold-blooded vertebrate.
reptiles	A reptile is a vertebrate that has scaly skin.
classifying	Classifying is when living things are sorted into groups based on their characteristics.
temperature	Temperature is how hot or cold something is.

Aspirational Scientist:



Yamza is a wildlife camera man. He studied zoology, conservation and biological photography at university. He has appeared on several television programmes including – Ranger Hamza on CBeebies, Animal Park and Countryfile.

Sticky knowledge	
	A - A vertebrate is any animal that has a backbone.
	B- Fish have scales, breathe with gills, live in water, cold blooded.
	C- Amphibians breathe with lungs when adult, cold blooded, smooth skin.
	D- Reptiles dry scaly skin, breathe with lungs, cold blooded.
	E- Birds have feathers and wings, warm blooded, breathe with lungs.
	F- Mammals has hair, warm blooded, breathe with lungs.
	G- Animals can be put into groups. Differences and similarities can be used to group animals.
	H- Identify changes as the season changes from winter to spring. Spring months are March, April and May.
	I - Things start to grow, plants are more colourful in spring, the weather gets warmer, the days get longer, and the nights get shorter.