









Vertebrates (have a backbone)		
Fish	<ul style="list-style-type: none"> • Are cold-blooded • Live in water • Use gills to breathe 	
Amphibians	<ul style="list-style-type: none"> • Are cold-blooded • Live part in water and part on land • Usually have moist skin with no scales 	
Reptiles	<ul style="list-style-type: none"> • Are cold-blooded • Hatch from eggs • Have dry, thick, scaly skin 	
Birds	<ul style="list-style-type: none"> • Are warm-blooded • Hatch from eggs • Can usually fly 	
Mammals	<ul style="list-style-type: none"> • Are warm-blooded • Have hair on their bodies • Produce milk to feed their young 	

Knowledge Organiser- Science Year 4- Classification of Plants and Animals



Invertebrates (do not have a backbone)

Insects	<ul style="list-style-type: none"> • Have six legs • Have three body parts – head, thorax and abdomen 	
Arachnids	<ul style="list-style-type: none"> • Have eight legs • Have two body parts – head and abdomen 	
Molluscs	<ul style="list-style-type: none"> • Are soft-bodied • Many have a shell 	

Plants

Flowering	Non-flowering
	