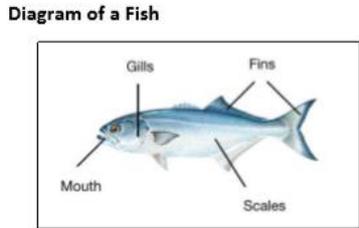
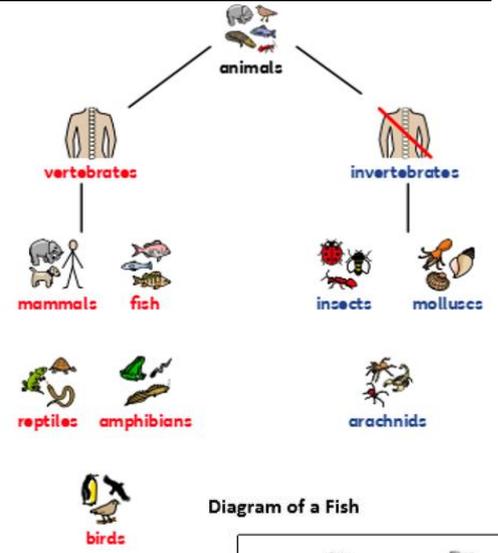


Science: Animals Year 1 Term 5 & 6

Key Vocabulary	
Animal	A living thing that moves and breathes
Amphibian	A cold-blooded animal that can live in water and on land
Bird	A warm-blooded animal that has a beak, wings and can usually fly.
Carnivore	An animal that eats other animals e.g. spiders, frogs, owls, polar bears, seals, whales and wolves.
Cold-blooded	A body temperature that changes according to the surrounding temperature.
Fish	An animal with a back bone, but no arms and legs that lives completely underwater.
Herbivore	An animal that eats plants e.g. butterflies, snails, cows, deer, elephants, horse, panda and reindeer.
Invertebrate	Animals without a backbone.
Mammal	A warm-blooded animal, with a backbone, that has hair or fur. Most mammals live on land.
Omnivore	An animal that eats both animals and plants e.g. wasps, magpies, bears, dolphins, hedgehogs and humans.
Reptile	A cold-blooded animal that breathes air and has dry, scaly skin.
Vertebrae	Animals that have backbones e.g. fish, birds, mammals.
Warm-blooded	A fairly high body temperature which does not change much and is not affected by the surrounding temperature.



Questions			
What are <b>vertebrates</b> ?	Animals that have a backbone. There are five groups of <b>vertebrates</b> : <ul style="list-style-type: none"> <li>Mammals</li> <li>Fish</li> <li>Birds</li> <li>Reptiles</li> <li>Amphibians</li> </ul>	What are birds?	<ul style="list-style-type: none"> <li><b>Warm-blooded</b></li> <li>Have wings and beaks</li> <li>Have feathers</li> <li>Lay eggs</li> </ul>
What are <b>mammals</b> ?	<ul style="list-style-type: none"> <li>Give birth to live young</li> <li>Usually have fur or hair</li> <li><b>Warm-blooded</b></li> <li>Cannot breathe underwater</li> <li>Dogs, cats, hamsters, cows, sheep, horses, hedgehogs, lions, humans are all mammals</li> </ul>	What are reptiles?	<ul style="list-style-type: none"> <li><b>Cold-blooded</b></li> <li>Lays eggs</li> <li>Have scales</li> <li>Cannot breathe underwater</li> <li>Snakes and lizards are reptiles.</li> </ul>
What are fish?	<ul style="list-style-type: none"> <li>Have fins and scales</li> <li>Breathe underwater using gills</li> <li>Lays eggs in water</li> <li><b>Cold-blooded</b></li> </ul>	What are amphibians?	<ul style="list-style-type: none"> <li><b>Cold-blooded</b></li> <li>Lays eggs</li> <li>Live on land and water – can breathe underwater using gills.</li> </ul>
What is an <b>invertebrate</b> ?	Animals that do not have a backbone. They include: <ul style="list-style-type: none"> <li>Insects: flies, bees</li> <li>Arachnids – spiders</li> <li>Molluscs - snail</li> </ul>		

Significant people	
<p><b>David Attenborough—</b> A naturalist who has researched the lives of people and wildlife for many years. With his amazing amount of knowledge, his achievement is to explain and illuminate life, wildlife and human life to the people of this earth.</p>	

<p><b>Diagram of a Bird</b></p>	<p><b>Diagram of a Reptile</b></p>
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