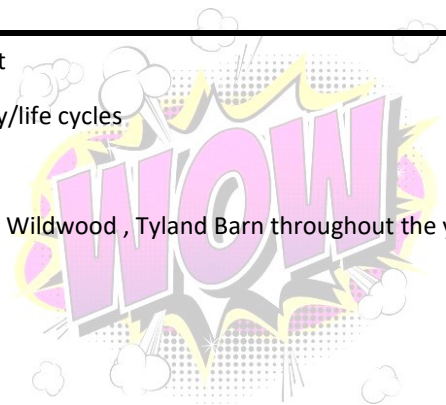


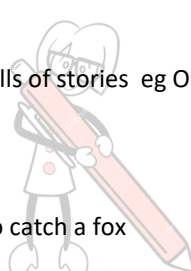
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Brookfield Infant and Junior Schools



Science Focus:		Animals including humans	Year 1	Term 1 & 4
What? (Key Knowledge)		What? (Key Vocabulary)		
		Spelling	Definition	
Identify and name a variety of common animals that are mammals, amphibians, reptiles ,fish, birds	Animals are classified into five groups	Warm—blooded	Can maintain it's own body temperature	
	Mammals —warm blooded. They give birth to live young.	Cold—blooded	Cannot control it's own body temperature	
	Amphibians — live on land and in water. They lay eggs in water.	Habitat	The natural home or environment of an animal	
	Reptiles - live on land and in water. They have scales and are cold-blooded. They lay eggs on land.	Environment	The area around us	
	Fish - live in water . They have gills instead of lungs. They lay eggs in water.	Vertibrate	Has a backbone	
	Birds — have a beak, wings feathers and two legs.	Invertibrate	Does not have a backbone	
Identify and name a variety of common animals that are : Carnivores, Herbivores, Omnivores.		Experiences/Wow Moments		
Describe and compare the structure of a variety of common animals including pets.	Carnivores - animals that eat meat.	 Owl visit Butterfly/life cycles Chicks Visits to Wildwood , Tyland Barn throughout the year		
	Herbivores -animals that eat plants			
Omnivores - animals that eat meat and plants				
What they look like, (including labelling parts) Has it got claws? Has it got scales? etc				
Animals in the local environment include foxes, hedgehogs, birds, mice etc				
	Animals that are pets include cats, dogs , rabbits, hamsters etc			

Who? (Key People)	
Charles Darwin	Discovered and observed new species of animals.

Possible Writing Links
Animal fact writing Story writing based on retells of stories eg Owl babies, the tale of Peter Rabbit. Animal poems Instruction writing –How to catch a fox 

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Science Focus:

Animals including humans

Year 1

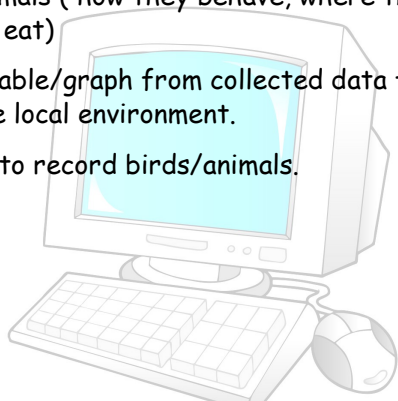
Term 1 & 4

ICT Opportunities

Research— using the internet to find out about different animals (how they behave, where they live, what they eat)

Create a table/graph from collected data from around the local environment.

Use ipads to record birds/animals.



Cross-Curricular Links

Geography—our local environment

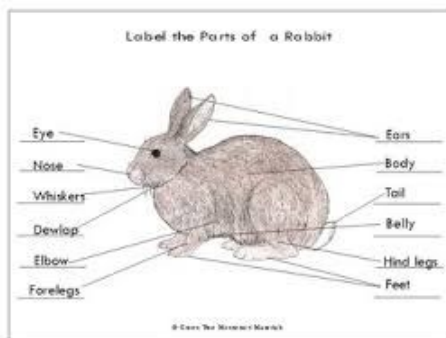
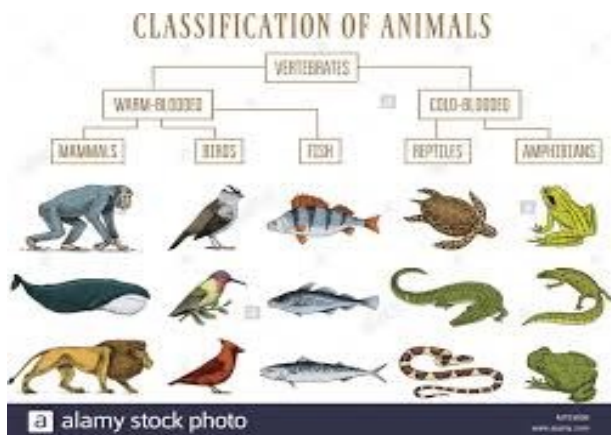
History— Darwin/ Galapagos Islands

Maths—collecting data/ creating graphs

Art /DT—painting, collage, clay modelling



Visuals



HERBIVORES



CARNIVORES



OMNIVORES

