

Willow Tree Academy - Year 1/2 - Fur Feathers and Skin

Key Knowledge

Animal groups - There are 5 animal groups. Each animal belongs to an animal group based on their characteristics.



Mammals - have hair or fur. They give birth to live young. Mammals produce milk for their babies.



Fish - live in water. They have fins, scales and gills.



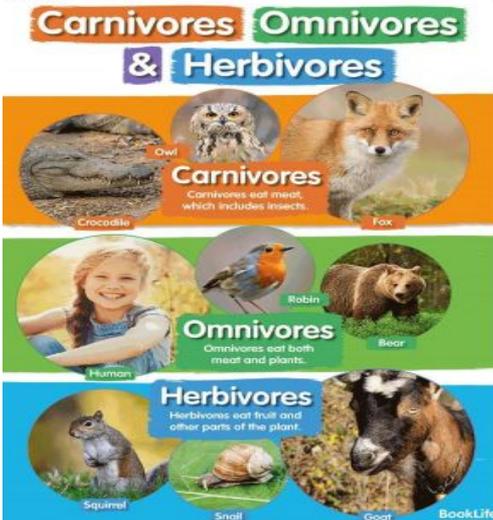
Reptiles - have dry, scaly skin. They lay eggs on land.



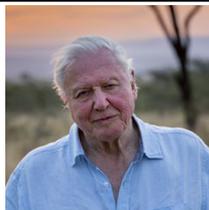
Amphibians - Live on land or in water. They lay eggs in water.



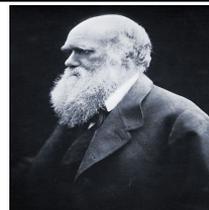
Birds - have 2 legs, wings and feathers. They have a beak or bill and hatch from eggs.



Key People



Sir David Attenborough
Famous broadcaster and historian dedicated to saving animal species and the planet.



Charles Darwin
Darwin was an English scientist who studied nature. He is known for his theory of evolution by natural selection.

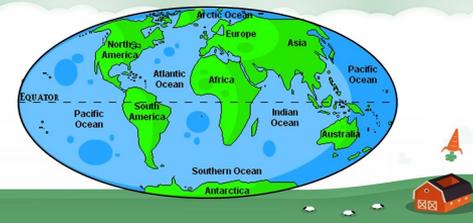
Geographical knowledge



7 continents 5 oceans

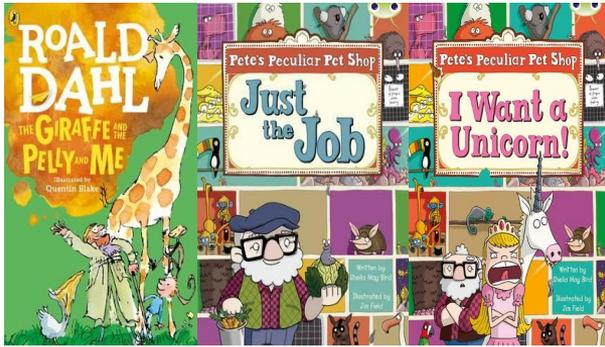
Map - A **map** is a drawing of all or part of Earth's surface.

Five Oceans of the World



Key Questions

What are the different animal groups?
What do animals need to survive?
What is a mammal?
What is a carnivore/herbivore/omnivore?



Vocabulary

lion



exercise



healthy



adaptation



human



young/ babies



hygiene



nutrition



giraffe



monkey



peculiar



predator



Predator

Prey

<p>Literacy</p> <p>Week 1 - 3: Description writing Y1 - Labels and captions based on an animal from the school visit Y2 - Description based on an animal from the school visit</p> <p>Week 4 - 8: Narrative Y1&2 - link to Yorkshire Wildlife Park</p> <p>Half Term</p> <p>Week 1 - 3: Non-chronological report (information text) A factual text based on an animal of their choice - research based.</p> <p>Week 4 - 8: Y1 topic based poster Y2 topic based letter writing</p>	<p>Maths - White Rose Maths Data handling- bar charts, pictograms- ICT links- Webcam observation of zoo animals- sorting animals.</p> <p>Problem solving addition and subtraction/ multiplication and division - linked to animals.</p>	<p>Geography Y2: Name and locate the world's seven continents and five oceans</p> <p>Link to Yorkshire Wildlife Park Animals - places of origin Hot / cold countries Basic geographical vocabulary Continents - song What animals live in what country and why? Animals linked to local habitats</p>
<p>Computing E-Safety - Understanding e-safety by considering which online behaviours are safe and unsafe, then practising how to interact safely online. Comic Life - Publishing and illustrating a piece of literacy work digitally. Purple Mash - Using digital tools to create a template, edit and improve a digital image and practise general access skills.</p>	<p align="center">Big Question - Why do animals live in different places? Fur, Feathers & Skin Visit: Yorkshire Wildlife Park</p> 	<p>Science <u>Animals including humans</u></p> <p>Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals Identify and name a variety of common animals that are carnivores, herbivores and omnivores describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.</p>
<p>Art & Design Pencil animal drawings, patterns and textures using patterns Powder Paint - colour theory, texture (fur, feathers and skin)</p> <p>DT/STEM Create own small world based on information they have found out from the wildlife park habitats Design, make and evaluate a bird feeder/ bird house</p>	<p>PSHCE/SRE Feelings, Friendships and Family Being the same and being different RHE - Healthy Eating</p> <p>P4C To listen and respond to others during a discussion. What is a pet? What animal makes the best pet? What is bullying?</p> <p>PE <u>Term 1</u> Y1- Invasion & Fundamentals Y2- Invasion & Fundamentals <u>Term 2</u> Y1- Team Building & Fitness Y2- Team Building & Fitness</p>	<p>MFL Count to 20 Animals</p> <p>RE How was the world created and how do we respect it? Re-enacting creation stories. What festivals do Jewish people like to celebrate?</p> <p>Music Pulse, rhythm and beat Charanga - creating rhythmic patterns, performing rhythmic patterns. Listen, appraise and compare own composition</p>