

Year 1: Animals including humans

What should I already know?

Children should be able to identify different parts of the body. Have some understanding of healthy foods and the need for variety in their diets. Show care and concern for living things. Talk about things they have observed including animals.

Science - Asking questions about how the world works and finding the answers.

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).

Significant Information

Vocabulary to describe the features of different animals

Head Body

eyes ears

mouth teeth

leg tail

wing claw

fin scales

feathers Fur

Beak Paws

hooves hair

Powerful knowledge

Fish

goldfish



shark



cod



salmon



Birds

robin



sparrow



owl



woodpecker



Mammals

cat



horse



dog



sheep



Reptiles

snake



lizard



crocodile



Amphibians

frog



toad



newt



Interesting facts - A Zoologist studies animals and their characteristics, diet and behaviour.



Glossary



carnivores

These are animals that eat other animals.



herbivore

These are animals that only eat plants.



omnivore

These are animals that eat plants and other animals.



mammals

Animals that breath air, grow hair or fur and feed on their mother's milk as a baby.

Science Year 1 - Animals Including humans - In the woods

<p>National Curriculum Objectives:</p> <ul style="list-style-type: none"> 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>In Early Years:</p> <ul style="list-style-type: none"> Children should be able to identify different parts of their body. Have some understanding of healthy food and the need for variety in their diets. Be able to show care and concern for living things. Know the effects exercise has on their bodies. Have some understanding of growth and change. Can talk about things they have observed including animals. 	
<p style="text-align: center;">Lesson 1</p> <p> Skill - Identify, Make observations, Predict</p> <p> Knowledge - A nocturnal animal is animal that is awake at night.</p>	<p style="text-align: center;">Lesson 2</p> <p> Skill - Identify</p> <p> Knowledge - A carnivore is an animal that eats other animals.</p>	<p style="text-align: center;">Lesson 3</p> <p> Skill - group</p> <p> Knowledge - A herbivore is an animals that eats plants.</p>	<p style="text-align: center;">Lesson 4</p> <p> Skill - Group, Identify</p> <p> Knowledge - An omnivore is an animals that eats animals and plants.</p>
<p><u>WALT: Name and describe a variety of animals.</u></p> <p>WILF:</p> <ul style="list-style-type: none"> -Name nocturnal animals -Define nocturnal -Recall animals <p>What do people do at night? What can you see at night? What can you hear at night?</p> <p>Listen to a video of different anima; sound at night. Children predict which animal it could be.</p> <p>https://www.bbc.co.uk/bitesize/clips/z4qd7ty</p> <p>Chn watch this link and try to draw as many animals they can remember. Listen to the 'dawn chorus' section of the clip again. Chn produce their own dawn chorus to imitate the birds.</p> <p>Recording: Draw as many animals they can remember.</p>	<p><u>WALT: Group carnivores.</u></p> <p>WILF:</p> <ul style="list-style-type: none"> -Identify carnivores -Identify the animals eaten -Draw a basic food chain <p>Show children pictures of teeth that belong to a carnivore animal and discuss what the animals might eat.</p> <p>Chn learn about the diet of different carnivores such as tigers eating moose, deer, buffalo and goats.</p> <p>Recording: Chn draw a picture of an animal followed by an arrow to show the carnivore that eats it. E.g. Drawing of a goat > Drawing of tiger</p>	<p><u>WALT: Group herbivores.</u></p> <p>WILF:</p> <ul style="list-style-type: none"> -Identify herbivores -Identify the plants the animals eat -Draw a basic food chain <p>Show children pictures of teeth that belong to a carnivore animal and discuss what the animals might eat.</p> <p>Chn learn about the diet of different herbivores such as cows eating grass.</p> <p>Recording: Chn draw a picture of a plant followed by an arrow to show the herbivore that eats it. E.g. Drawing of grass > Drawing of cow</p>	<p><u>WALT: Group omnivores</u></p> <p>WILF:</p> <ul style="list-style-type: none"> -Name carnivores -Name herbivores -Name omnivores <p>Is a human a carnivore or a herbivore? Use mirrors to look at teeth and identify whether we are carnivores or herbivores. Introduce the term omnivores explaining some animals eat both meat and plants.</p> <p>Use a bear as an example as they eat berries, grass, fish and other animals.</p> <p>Can you describe how animals can be grouped according to what they eat? What do we call animals that only eat plants?</p> <p>Recording: Sort animals into carnivores, herbivores and omnivores.</p>
<p>Assessment: Use the vocabulary mat to assess the children's prior knowledge and use the mats again to assess what the children have learnt.</p> <p>Key Vocabulary: Amphibians, birds, fish, mammals, reptiles, carnivores, herbivore, omnivore, sight, hearing, touch, taste, smell, head, neck, ear, mouth, shoulder, hand, fingers, leg, foot, thumb, eye, nose, knee, toes, teeth, elbow.</p>			



animals



amphibians



birds



fish



mammals



reptiles



carnivores



herbivore



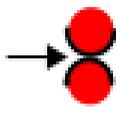
omnivore



sight



hearing



touch



taste



smell



head



neck



ear



mouth



shoulder



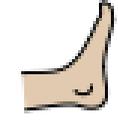
hand



fingers



leg



foot



thumb



eye



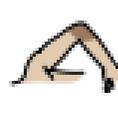
nose



knee



teeth



elbow



eyebrows



toes

