

Animals including humans- Year 1- Kapow unit- Animals: Comparing animals and Animals: Sensitive bodies

Previous learning

EYFS- ask questions about the natural world.
Explore the natural world around them, making observations and drawing pictures of animals and plants. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

Key Vocabulary for Year 1

Fish	Reptiles
Mammals	Birds
Amphibians	Herbivores
Omnivore	Carnivore
Leg	Arm
Elbow	Head
Ear	Nose
Back	Wings
Beak	

Previous vocabulary

Seasons, senses, animals, trees, plants, same and different

Useful links

<https://www.stem.org.uk/resources/community/collection/12726/year-1-animals-including-humans>

<https://www.hamilton-trust.org.uk/science/year-1-science/animals-including-humans-ourselves/>

https://www.outstandingscience.co.uk/index.php?action=view_page&page=view_unit&unit=1b

Key scientists you could look at...

David Attenborough

Scientific skills

Working scientifically	Questioning and enquiry	Observing and measuring	Investigating	Recording	Grouping and classifying
Use practical scientific methods, processes and skills	Ask simple questions about the world around us	Begin to observe closely, using simple equipment Use simple observations and ideas to suggest answers to questions	Perform simple tests with support Begin to discuss ideas about how to find things out Begin to say what happened in my investigations	Gather and record data with some adult support to help to answer questions Begin to record simple data Begin to record and communicate their findings in a range of ways Show results in a simple table that my teacher has provided	Identify and classify with some support Begin to observe and identify, compare and describe Begin to use simple features to compare objects, materials and living things, and with help, decide how to sort and group them.

Experiment ideas

Make your own pooter-minibeasts activity	Make a wormery	Pond dipping	Feely bags	Senses scavenger hunt
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Knowledge- objectives

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.

Resources in school

Minibeast bug finders, magnifying glasses, human body, x rays, filter paper, stethoscopes,

