

### Launch

The Creature Teachers will be holding a workshop in school to provide the children with the opportunity to see different animals up close, learn about their different features and how these features help them survive.



# How are animals different?

### Key dates



Creature Teachers Launch - Thursday 4<sup>th</sup> January

### Topic Overview

As scientists, the children will be learning to identify and classify animals to help them answer the question, 'How are animals different?'. They will gather and record information about different animal groups and make observations during their visit from The Creature Teachers to help them find answers to their questions. They will learn to identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates. The children will use this information to begin to describe and compare the structure of these common animals as well as discuss whether they are carnivores, herbivores or omnivores. As part of this work, the children will learn to identify and name common UK pets and will use their knowledge of animal groups to decide what these animals need to be looked after.

### Key Vocabulary

herbivore  
carnivore  
mammal  
invertebrates  
amphibian  
reptile  
diet  
skeleton

### Learning Conversations

Talk to your child about the animals you see regularly, this could be your pet or local wildlife. Ask your child to identify the features of the animal, e.g. feathers, fins, fur, as well as what the animal eats.

Talk to your child about different animals and which they would like as a pet and why. Could any animal be a pet? What would you need to look after this animal?

### ENQUIRY

The children will work with experts to find out about different animal groups. They will ask questions and use resources to help them find answers to their own questions.



### Did you know?

Reptile shells are covered in a tough calcium layer, which can either be hard or leathery.

Adult amphibians eat a wide variety of foods. Frogs, toads, and salamanders eat mainly small boneless animals such as; insects, worms and spiders.

Mammals are found on every continent and in every ocean.

Fish are vertebrates (vertebrates have backbones) that live in water. They breathe using special organs called gills.



### Home Learning Topic Challenge

For this topic, we would like you to sketch a picture and write about your pet or favourite animal. Why is it your favourite animal? What do they eat? Is it a bird, fish, mammal, invertebrate, amphibian, reptile?

Due in Monday 5<sup>th</sup> February 2024.



### Landing

The children will use their findings to create fact cards about each animal group. Adults will be invited into school to see an exhibition of the sculptures and fact cards we have made. Dates to follow.

