

Year 1 – Term 5
Where do I fit in?
SCIENCE



National Curriculum Links:

Identify and name a variety of common animals including, fish, amphibians, reptiles, birds and mammals.
 Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets).

Essential Prior Learning:

Children will have seen a variety of different animals in real life, in books and in television shows.
 Children know that they use their teeth to chew their food.

Progression in Skill:

Working Scientifically

Use simple features to compare objects, materials and living things and, with help, decide how to sort and group them (identifying and classifying).
 Gather and record data to help in answering questions, communicating ideas in a variety of ways.
 Use their observations and ideas to suggest answers to questions (talk about what they have found out and how they found it out; with help, they should record and communicate their findings in a range of way.
 Observe closely.

Long-term Memory Knowledge:

Recognise some common animals, e.g. fish, amphibians, reptiles, birds and mammals.
 Talk about simple similarities and differences between different animals and use these to group them.
 Record observations in different ways.

Key Vocabulary

amphibians	animals that live in water and on land
reptiles	cold-blooded animals who lay eggs
birds	animals who lay eggs and are covered in feathers
mammals	warm-blooded animals with a back bone
fish	an animal that lives in water
grouping	putting similar objects together

Progression in Resources:

Research books
 Animal models
 Magnifying glasses

Relevance

Now	Children know 'animals' covers many living things that can be grouped according to some similarities; they recognise examples of each and have some understanding of where each may be found.
Future	Children have an interest in animals and their care; they are able to care for pets appropriately; they know where to find particular animals in the wild and recognise the importance of preserving their environments.
Aspiration	Children have an interest in a career working with animals, e.g. vet, animal welfare, environmentalist, marine biologist, pet owner, farm worker; they work or volunteer for animal charities, either practically working with animals or in management and administration.