

Year 1 Term 1
What can we find out when we explore?
SCIENCE



National Curriculum Links:

Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

Essential Prior Learning:

Children know that they use their teeth to chew their food. Children will be able to talk about foods they eat and foods they don't eat.

Progression in Skill:

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:

Give examples of animals that are herbivores, carnivores or omnivores and talk about what they

eat – show an understanding of what each term means.
 Sort animals and talk about how they have grouped them.
 Talk about some of the differences between each that can be observed, e.g. claws/sharp teeth.

Key Vocabulary	
herbivore	an animal that eats plants
omnivore	an animal that eats plants and meat
carnivore	an animal that eats meat
diet	the food that animals eat

Progression in Resources:
Research books
Animal models
Photographs of animals

Relevance	
Now	Children know 'animals' covers many living things that can be grouped according to some similarities. They will know different animals have different diets.
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.