

Animal Parts



This project teaches children about animals, including fish, amphibians, reptiles, birds, mammals and invertebrates. They identify and describe their common structures, diets, and how animals should be cared for.

- Animals' body parts;
- Animal groups – amphibians, birds, fish, invertebrates, mammals, reptiles;
- Carroll and Venn diagrams;
- Pets;
- Carnivores, herbivores and omnivores;
- Earthworms;
- Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research

Children will learn that animals, including humans, can be sorted into six groups: amphibians, birds, fish, invertebrates, mammals and reptiles. They will learn that different animal groups have similar and different body parts and the purposes of these body parts. They will sort animals into the six animal groups based on characteristics. They will complete Carroll diagrams, sorting picture cards of animals according to given and chosen criteria. They will learn about pets and how they are cared for and identify the animal group for each. They will complete a class block graph by recording which pet they prefer, then interpret the classes' results to learn which pets are the most and least popular. They will discuss what different animals eat, using the terms 'carnivore', 'herbivore' and 'omnivore', and observe the characteristic features of different animals that belong to these groups by examining their teeth and eye positions. They will complete Venn diagrams, identifying animals that are carnivores, herbivores and omnivores. Children will observe an invertebrate for a short period and then ask scientific questions about the animal and research to find the answers. They will complete their learning by observing earthworms to learn about their body parts, diets, and senses and compare earthworms to other animals learned about during the project.