

Habitats



This project teaches children about habitats and what a habitat needs to provide. They explore local habitats to identify and name living things and begin to understand how they depend on one another for food and shelter.

- Exploring habitats;
- Living and non-living things;
- Identifying plants and animals in a habitat;
- Animal shelter and food;
- Food chains;
- Animal adaptations;
- Camouflage investigation;
- Plant adaptations;
- Working scientifically – identifying and classifying, research, pattern seeking

Children will learn what a habitat provides for the plants and animals that live there and that habitats contain both living and non-living things. They will identify living things using the seven life processes and sort the non-living things into those that have lived and those that have never lived. They will use spotting sheets to identify plants and animals from a woodland habitat by carefully observing their physical characteristics. They will research how a woodland habitat provides the things necessary for the survival of the animals that live there. Children will learn about food chains and construct their own food chains for the woodland habitat. They will investigate the different ways prey animals avoid being eaten and conduct an investigation into animal camouflage. They will also look at the different methods plants use to avoid being eaten and group them according to how they defend themselves. Children will then use the skills they have learned in the project to investigate the living things, food chains and adaptations in a mystery habitat.

