

Sharing the best in Gardening

# Animal Detectives Key Stage 1 (April - September)

Reg. Charity no.222879 / SCO 38262

**National Curriculum -** Science - Working Scientifically, Animals, including humans, Living things and their habitats, PSHE

### Learning objectives

Y1 - Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

Y2 - Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

Y2 – Identify and name a variety of common animals in their habitats.

Y2 - Describe how animals obtain their food, using the idea of a simple food chain, and identify and name different sources of food.

### Introduction

Introduce Acorn. She has asked for help. Someone or something is eating her plants! Can we help her find out who is munching their way through the garden? What else might the animals be eating? Introduce herbivores, omnivore and carnivores.

#### Activities

- Children will wear detective badges to solve Acorn's mystery.
- Go outside and explore two contrasting habitats in order to find the animals that live there.
- Identify and name the animals they find. Classify as herbivore, omnivore or carnivore.
- Return all the animals taken from their environment safely.

## **Plenary**

Children will tell Acorn what they have found out.

Key vocabulary:

Animal, minibeast, survival, habitat, carnivore, herbivore, omnivore, food chain

#### Resources

Acorn Trugs White trays ID Sheets Magnifying pots Pond nets Sweep nets Paintbrushes

# Assessment questions

What is a habitat?

What does an animal need to survive and grow?

How should we return the animals to their environment?

Please note that not all schools will do every activity, activities can be done in a different order and are subject to change.

Group work will be carried out in **five** groups (or less for a smaller class).