



**Friends of  
the Earth**

## Lesson plan - Habitats

### Curriculum links

Citizenship	Key Stage 1	Unit 3:	Animals and us
Science	Key Stage 1 & 2	Unit 2B:	Plants & animals in the local environment
Science	Key Stage 1	Unit 2C:	Variation
Science	Key Stage 2	Unit 4B:	Habitats

### Prior learning

Ability to distinguish between plants and animals.

### Learning objectives

- That there are different kinds of plants and animals in the immediate environment.
- To observe and make a record of animals and plants found.
- To present results in a table.
- That all plants and animals have needs.
- To identify similarities and differences between environments and ways in which these affect animals and plants found there.

## Lesson structure

### Introduction

- Discuss children's ideas of where animals live and why.
- Introduce the word 'habitat' and discuss what it means, e.g. it provides elements essential for survival; food, water, shelter.

### Activity

- Ask children to name different habitats.
- Ask what animals they think would be able to live and survive in those habitats and why (Use the Mad about natural habitats leaflet for help).
- Take the children on a walk around the school.
- Observe and record the plants and animals they discover, as well as their location (draft format).

Ask children to record their findings in a table, e.g.

What I found	Plant or animal	Where I found it/ type of habitat	Conditions of habitat
Woodlice	Animal	Under a stone	Dark, moist
Grass	plant	In a field	Light

Discussion: Did the children find the plants and animals they thought they would in the different types of habitats?

### **Extension activity**

Using the list of habitats generated earlier and those found on the walk-around, group the different types together according to scale, e.g. under stone and under leaf or pond and tree.

### **Plenary**

Ask the children to think about what would happen if some of these habitats were changed e.g. the pond drained of water:

- What would happen to the animals?
- What would happen to the plants?
- Why might people destroy habitats? - land use, mining raw materials (see our *Mad about natural habitats* leaflet)

### **Resources**

*Mad about natural habitats* leaflet

Pens

Paper

Clipboards

### **Key words/vocabulary**

Habitats

Species

Climate

Mining

Organic

### **Success criteria**

Children will have identified different habitats around the school and recorded the plants and animals that live in them.

