

# Pond Dipping

Keystage: 1, 2

## National Curriculum Links:

Science 1 Scientific Enquiry

Science 2 Life Processes

## Links to other subjects

Geography (study of localities)

English

## Learning Objectives:

- To familiarise children with freshwater habitat.
- To study living things in their habitat.
- To be able to express their views about different plants and animals.

## Resources:

- Pond nets
- Trays
- Bug pots /magnifying bug pots
- ID books

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## Activity

### Starter /Introduction

Introduce session with safety talk. Use of nets and safety around water.

### Main Activity

Look at pond before dipping. Look for water birds, holes in the bank, tracks in the mud, places where plants grow. Look at the surface of the water. Can any creatures be seen?

Dip in an orderly fashion followed by reviewing in groups what they have discovered. Observe movement, number of legs, colours etc.

Children not dipping could draw picture of specimens collected or pictures of the plants and say which part of the pond they come from.

### Plenary

Review findings.

Why is it important to return the creature to the pond?

### Suggestions for Follow up Activities

- Make a mini pond
- Detailed drawings of pond life.
- Investigate life cycles

KS2 - food chains, biodiversity, Techniques in sampling.