

Pond Dipping EYFS

Session Overview and Learning Objectives

Session Summary

- This session is suitable for one class of 30 children
- 50 minutes
- Required adult:child ratio is 1:6

An exciting way to introduce children to some of our native pond creatures. We will provide all the equipment needed; pond nets, white trays, magnifying glasses, spoons, ID sheets, protective gloves and a safety throw line.

The session will be led by a SWT volunteer. Please ensure that you provide the recommended adult:child ration for this session.

Links to pre-recorded microscope sessions can be found on our website and watched prior to, or after your visit so that the children can learn all about the fascinating creatures they will have encountered at the pond.

Session Outline

Time	Location	Activity
5 mins	Centre	Walk to pond
10 mins	Pond	Introduction and safety talk
25 mins	Pond	Pond dipping
10 mins	Centre	Plenary and wash hands

Learning Objectives

Learning Objective/Activity	Expected Learning Outcomes
<p>Story (inside - wet weather option)</p> <ul style="list-style-type: none"> ● Introduce children to creatures that live in the pond 	<ul style="list-style-type: none"> ● All will be able to name at least one creature that lives in the pond ● Some will understand that a tadpole turns into a frog ● A few will understand that this is called a life cycle
<p>Pond Dipping</p> <ul style="list-style-type: none"> ● Demonstration and safety talk ● Use picture keys to identify and name creatures 	<ul style="list-style-type: none"> ● All will observe life in a pond and understand the need to be careful when handling small creatures ● Some will be able to recall the name of a creature they have found ● A few will be able to recall the name of more than one creature they have found
<p>Plenary Activity</p> <ul style="list-style-type: none"> ● Reflect on the different activities that they have experienced ● Share some of the key facts and knowledge that they have learnt ● Solidify memories of the experience by recapping them 	<ul style="list-style-type: none"> ● All will have seen the diversity of life in a pond ● Some will be able to name a creature they have found ● A few will be able to name a carnivore and a herbivore
<p>Online Microscope Video (at school – before or after the visit)</p> <ul style="list-style-type: none"> ● To show life in the pond in closer detail ● To recap and reinforce learning 	

EYFS Statutory Framework

There are seven areas of learning and development that must shape educational programmes in early years settings. All areas of learning and development are important and inter-connected.

Three areas are particularly important for building a foundation for igniting children's curiosity and enthusiasm for learning, forming relationships and thriving.

These are the prime areas:

- communication and language
- physical development
- personal, social and emotional development

Providers must also support children in four specific areas, through which the three prime areas are strengthened and applied.

The specific areas are:

- literacy
- mathematics
- understanding the world
- expressive arts and design