

Invertebrates EYFS

Session Overview and Learning Objectives

We deliver our sessions in the historic parks and beautiful green spaces in Ipswich, working with you to find the nearest green space to your school, allowing you to walk to your session. You can choose between a terrestrial invertebrate session (woodland and grassland species) or a freshwater session (pond species). Depending on session type and school grounds suitability, we may be able to deliver some sessions on your school grounds.

Session Summary

- This session is suitable for one class at a time of up to approximately 30 pupils
- The session lasts up to 60 minutes
- Required ratio – 1 adult:4 pupils

An exciting way to understand life cycles, work on identification skills and learn how to handle species with care, whilst exploring invertebrates.

We will provide all equipment.

Session Outline

| Time | Activity |
|------------|---|
| 5 minutes | Welcome, introduction and H&S brief |
| 45 minutes | Freshwater OR terrestrial invertebrate search |
| 10 minutes | Number bugs: game to introduce different invertebrate characteristics |

Learning Objectives

All will have the opportunity to explore the natural world around them

All will learn how to collect animals with care and consideration for their wellbeing

All will have first-hand experience of searching for and collecting invertebrates

Some will be able to recall the names of some invertebrates including butterflies

A few will be able to discuss features of invertebrates e.g. numbers of legs

A few will understand the concept of symmetry.

Links to the EYFS Framework:

All areas of learning and development are important and inter-connected. Three areas are particularly important for building a foundation for igniting pupils' curiosity and enthusiasm for learning, forming relationships, and thriving.

We believe this session will support and develop all areas of learning and development within the early years framework:

- communication and language
- physical development
- personal, social and emotional development
- literacy
- mathematics
- understanding the world
- expressive arts and design.