



Abstract

In this half-day unit, children visit Fox Covert Wood to participate in an exciting and enjoyable outdoor role-play exercise in which they represent the various components of the woodland community. Herbivores must visit food stations hidden throughout the wood, whilst small carnivores hunt for them to take their 'lives' and top carnivores pursue both. The elements, disease and man, all play their part in determining the final balance.

Learning Objectives:

- To promote understanding of the predator-prey relationships and balance of life within a woodland community

Learning Outcomes:

- To use a variety of scientific terminology to describe the different trophic levels in a woodland food web
- To explain why fewer organisms are able to survive at higher trophic levels
- To gain a first-hand experience of predator-prey relationships and self-initiate strategies necessary for survival
- To enhance understanding of and evoke discussion on the difficulties animals face and the strategies they have acquired to overcome them
- To draw comparisons between the exercise and real-life predator-prey relationships