

PROVISIONAL PROGRAMME

Pond Investigation

- Introduce minibeasts/invertebrates and habitats.
- How do animals breathe in the pond?
- Make justified predictions.
- Pond dipping.
- Identify pond life using keys.
- Draw one minibeast identifying its colour and how it moves.

Camouflage Game

- Illustrate predator prey relationship and adaptations of woodland minibeasts.

Woodland Investigation

- Make justified predictions.
- Minibeast hunt using pooters and magnifiers.
- Identify minibeasts using keys.
- Draw one minibeast identifying its colour and how it moves.



LEARNING OUTCOMES

most children will (N.C. Level 4):

- identify different local habitats
- make and justify a prediction
- use simple keys to identify animals
- make observations relevant to the question under investigation
- draw conclusions about observations made and relate to their prediction and knowledge about the habitat
- state that predators eat other animals
- identify animals which are predators and their prey

some children will not have progressed so much and will (N.C. Level 3):

- identify different local habitats
- with help, identify animals using simple keys
- make observations relevant to the question under investigation

some children will have progressed further and will also (N.C. Level 5):

- recognise that feeding relationships form food chains
- explain why it is necessary to use a reasonably large sample when investigating the habitat preferences of small invertebrates
- explain that a variety of organisms are found in different habitats because of differences in environmental factors.

SAFETY All activities and sites are risk assessed. Adult: child ratio of 1:6.

CLOTHING Appropriate outdoor clothing. Indoor & outdoor footwear/wellies.

TRANSPORT

BEHAVIOUR Teachers are responsible for good behaviour & lunchtime supervision.

NAME LABELS If possible please provide children with name labels.

SHOP Pocket money for the shop.

RESOURCES All resources are provided.

ICT Use of digital cameras to record the day's activities.

ASSESSMENT

Progress assessed by open-ended questioning, ongoing peer discussion, comparing results to predictions and plenary sessions, including AfL games.

PRIOR LEARNING

Introduce how animals are adapted to their habitats.

FUTURE LEARNING

Constructing food chains. Using identification keys.