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|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--|
| Session title         | Minibeast Safari                                                                                                                                                                        |  |  |
| Key Q                 | Which minibeasts live in this habitat?                                                                                                                                                  |                                                                                    |  |
| Session description   | Explore our woodland and pond habitats. Identify and compare the creatures found in each. Which animals live in which micro-habitats and how do these habitats provide for their needs? |                                                                                    |  |
| Key Stage suitability | Pre-school and Foundation Stage                                                                                                                                                         |                                                                                    |  |
| Duration              | 1 hour                                                                                                                                                                                  |                                                                                    |  |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Curriculum links  | <p>Foundation: The World Around Us</p> <p>Interdependence:</p> <ul style="list-style-type: none"> <li>What else is living?</li> <li>How do living things survive?</li> </ul> <p>Movement and energy:</p> <ul style="list-style-type: none"> <li>Where do living things move?</li> </ul> <p>Place:</p> <ul style="list-style-type: none"> <li>What is in my world?</li> </ul> |                                                                                                                                                                                                                                                   |                                       |
| Learning outcomes | Most learners                                                                                                                                                                                                                                                                                                                                                                | More able learners                                                                                                                                                                                                                                |                                       |
|                   | <p>Will be able to name at least two species of animal that live in a freshwater pond and woodland habitat/ecosystem.</p> <p>Will be able to use pond dipping and mini-beast hunting equipment safely and effectively.</p>                                                                                                                                                   | <p>Will be able to describe the movements and shape of at least one pond and woodland invertebrate.</p> <p>Will be able to describe the similarities or differences between at least one pond creature and one terrestrial woodland creature.</p> |                                       |
| Key vocabulary    | Ecosystem<br>Habitat<br>Wetland                                                                                                                                                                                                                                                                                                                                              | Biodiversity<br>Aquatic species<br>Exoskeleton                                                                                                                                                                                                    | Invertebrate<br>Woodland<br>Eutrophic |

| Session Outline - Pond dipping                                                                | Time    |
|-----------------------------------------------------------------------------------------------|---------|
| Introduction                                                                                  | 5 mins  |
| Learners are introduced to pond dipping and suggest what they might catch.                    |         |
| Activity 1: Pond dipping                                                                      | 10 mins |
| Learners dip into ponds using equipment provided.                                             |         |
| Activity 2: Identification of catch.                                                          | 10 mins |
| Learners, with the support of adults, use the ID booklets to identify at least three species. |         |
| Plenary                                                                                       | 5 mins  |
| Guide asks the groups for some feedback on what they have caught.                             |         |

| Session Outline - Minibeast hunt                                                      | Time   |
|---------------------------------------------------------------------------------------|--------|
| Introduction                                                                          | 5 mins |
| Learners are introduced to mini-beast hunting and they suggest what they might catch. |        |

|                                                                                     |         |
|-------------------------------------------------------------------------------------|---------|
| Activity 1: Pond dipping                                                            | 10 mins |
| Pupils hunt for minibeasts using the equipment provided.                            |         |
| Activity 2: Identification of catch.                                                | 10 mins |
| Pupils, with adult support, use the ID leaflets to identify at least three species. |         |
| Plenary                                                                             | 5 mins  |
| Guide asks the groups for some feedback on what they have caught.                   |         |