

[Planning: Log Garden Investigation](#)

Year Group: FS 1/2

Activity	Learning Objectives	Main Teaching Activity	Differentiation	Key Vocabulary and Resources
<p>Log Garden Investigation</p> <p>Activity suitable during Spring and Summer Terms.</p> <p>Approximate time taken – 25 minutes</p>	<ul style="list-style-type: none"> • To understand that there are different types of habitats and name habitats. • To show an understanding of how to carefully collect minibeasts and show care and respect for living things. • To identify similarities and differences. • To observe and identify minibeasts with the use of a magnifying glass. • To know that minibeasts are small animals called invertebrates (no backbone). • To sort and group minibeasts into categories. <p style="text-align: center;">Learning Outcomes</p> <ul style="list-style-type: none"> • Children can identify creatures using an identification card. • Children can sort into categories. • Children can describe minibeasts they have collected. • Children can compare findings with others. • Children foster attitudes of caring and protection and develop a positive attitude towards conservation. 	<p>Talk to children about keeping safe around the grounds (boundaries) and different type of minibeast habitats. Divide children into groups.</p> <p>Discuss with children where to find minibeasts – habitats. Children explore the log garden lifting and moving logs to reveal minibeasts. Children observe minibeasts by using different equipment e.g. magnifying glasses, pooters, magnifiers, brushes to scoop insects/arachnids. To find out about the minibeasts they have caught children can use identification cards.</p> <p>Children can use the identification cards and magnifying glasses to find out about the minibeasts and to have a closer look observing differences and similarities.</p> <p>Remind children to care for the environment by respecting the creatures and plants – when they're transferring creatures to be gentle.</p>	<p>For this activity you may wish to have children working in partners or small mixed ability groups.</p> <p>Higher ability: identify differences and similarities. Group and categorise – record findings.</p> <p>Lower ability: children could have a go at grouping living things according to observable similarities and differences.</p>	<p>Vocabulary: Habitat Similarity Difference Identify</p> <p>Resources: Magnifying glasses Spoons Trays Identification Cards Recording Sheets Magnifying Pots Pooters</p>