



## Plan for Focused Assessment of Science

<b>Topic:</b> Living things and their habitats	Year 2 Age 6-7		Title: Woodlice Habitat
Working Scientifically Do: Gather and record data to help in answering questions.		<b>Conceptual Knowledge</b> Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants	
<ul> <li>Assessment Focus</li> <li>Can children identify where plants and animals live?</li> <li>Can children make a record of where plants and animals live?</li> <li>Can children discuss why they might live in chosen habitat?</li> </ul>			
Activity Today we are a zoologists. Present the children with a question – where do these living things live? Give them pictures of the animals/ plants. Remind children what a habitat is and then discuss different habitats. Explain that they are going to look in different habitats for woodlice. Discuss with the children how they are going to record their evidence using a tally chart.			
Adapting the activity Support: Provide a table / map of the environment for recording evidence. Prompt them to look at their evidence when comparing findings. Extension: Encourage the children to record their data in a way that highlights whether living things share habitats / whether the same living thing is found in more than one habitat			
<ul> <li>Key Questions <ul> <li>How are you going to answer the question?</li> <li>Where are you going to gather the information from?</li> <li>How could you record which animal lives in which habitat?</li> <li>Do any animals/ plants share their habitats? Why might this be? What are the characteristics of these habitats?</li> <li>Are there any animals/ plants that could live in more than one habitat? Why?</li> </ul> </li> </ul>			
Assessment Indicators			
<b>Not yet met:</b> Says how many woodlice were found, <i>e.g. I found 3 woodlice.</i> Needs support to produce tally chart at the point it is being drawn.			
<b>Meeting:</b> Can draw a tally chart (after it's been modelled to them) and explain why woodlice are found in a particular habitat, <i>e.g. I found 3 here and 3 there because it is dark.</i>			

**Exceeding:** Can independently explain their tally chart / pictogram, *e.g. I think there would be more spiders here and more woodlice there...* Explaining why the woodlice might live there e.g. because of predators.