

Year 2 Science- Suggested activities for home

Let's think a bit more about habitats:


- Read the fact sheets about worms, butterflies and woodlice. You may need a grown up to help you.

Now choose the micro-habitat you think each of these animals would prefer. Draw the mini-beast in the micro-habitat you have chosen for it and write some sentences to say why that micro-habitat is best suited to that mini-beast. Use the fact sheets to help remind you of what the animals need to survive. You may want to label your picture too with the features of the microhabitat. (ie. Dark and wet stone, big green leaf, shaded area etc)

- In your garden or local park, conduct a survey to see which micro-habitats are the most popular. You could choose a selection of these microhabitats to check or decide your own:

Long grass, short grass, bushes, soil, under stones, in rotting wood, under leaves, beside a pond etc.

You can use the Tally Chart sheet provided or make up your own. Count the mini-beasts you see by making tally marks like this in your table.

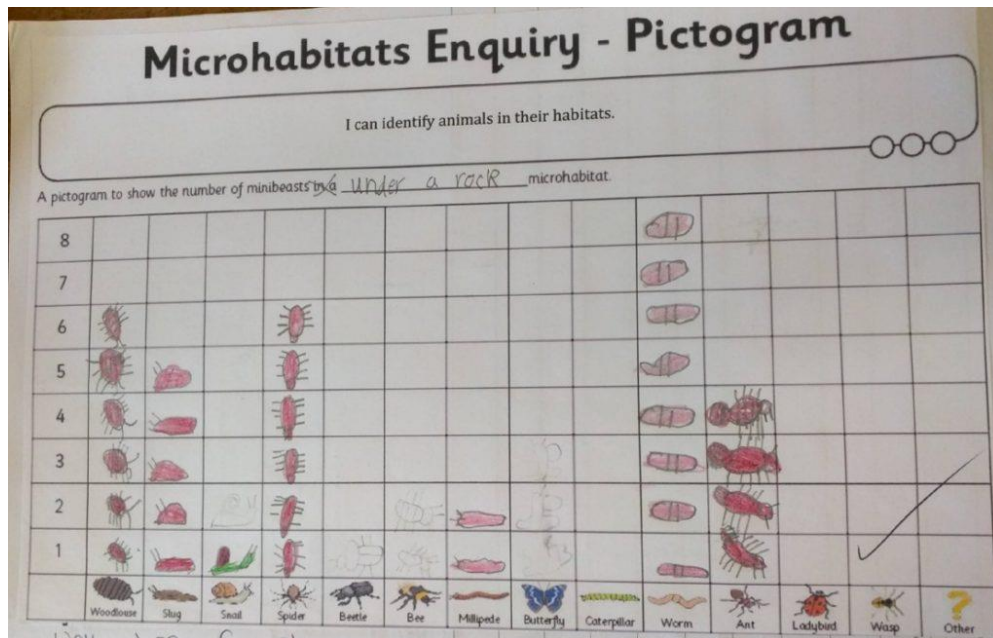
Mini-beast	Number	Total
Long grass		5
Short grass		
Bushes		

- Alternatively choose a habitat ie. The woods, your garden, the park etc and conduct a survey in that habitat to see how many of each minibeast you can find. You could plan to look out for these kinds of minibeasts:

Spider, beetle, ladybird, caterpillar, fly, bee/wasp, dragonfly, butterfly, millipede, snail, slug, ant etc.

You can use the Tally Chart sheet provided or make up your own.

- Show the results of your survey in a pictogram. A pictogram is a table that easily shows information from a survey using pictures in columns or rows.



We have provided two different pictogram templates to use for your results or you can make up your own. You could even show your results by drawing your pictogram in chalk outside or collect items like stones or leaves to make a 3D results pictogram and then take a picture of it. Be creative as long as you show your results clearly.

- Write down what you have found from your micro-habitat (or minibeast) survey. You could answer these questions and then make up some of your own to answer.

What was the most popular micro-habitat (or mini-beast)?

What was the least popular micro-habitat (or mini-beast)?

What is the difference between the most popular and the least popular?

How many mini-beasts did you find altogether?