



# Minibeast Lesson Plans

*Get your pupils outside! Use the species guide to undertake a minibeast hunt and encourage pupils to explore biodiversity at home or in the school grounds.*

## > Activity 1: Data

Explore your surroundings and count how many of the different species you can find. On the return to the classroom present the findings in a graph such as a bar chart or a pictograph. Take this further by using the data to calculate averages (mean, mode, median). Could you collect the data across different seasons and compare the results, or even add on your own species to the list?

## > Activity 2: Adaptations



Pick one of the species from the identification charts and draw a picture of it. Label or even annotate this to show its adaptations. How has the bug fitted into its environment? Could pupils design their own insect to adapt to survive within the school grounds?



## > Activity 3: Bug hotel

Design a bug hotel for one of the species from the identification chart. Using recycled materials design and /or make your bug hotel. Place these around your school grounds or even in your back garden. You could count up the number of species before and over a period of time once you have set up your hotel and even present this as a graph. Could this start a discussion as to what else you can do as a school to attract more wildlife.





Woodlouse



Earthworm



Slug



Garden Snail



Bumblebee



Hoverfly



Beetle



Ladybird



Shieldbug



Millipede



Ant



Spider

