



National
Museums
Scotland

Introduction to biodiversity

What can we see and hear?

Teachers' notes



Ask your pupils to notice living things outside. This can be done on the way to school, as part of a lesson or break, either outside or through windows.

We suggest you give no limits other than that the thing they notice should be living or once have been alive (eg a tree or its leaves on the ground).



As a class make a list of what everyone spotted. Can you group these lists? What do the pupils think is the best way to group them?

A few suggested groups could be:

- Plants, animals, fungi
- Humans and things that need them (such as dogs)
- Walking, flying, swimming, standing still
- Huge, big, medium, small, tiny

To extend this activity further ask pupils to turn the lists into bar charts or create artwork of what they noticed.

We'd love to find out what your class has observed. Share your results with us via our Twitter page [@NMSEngage](#) using the [#NMSSchools](#)

