

1 Make Observations
 What's this place like? What lives here? Use your senses to find out. You can see plants and sometimes smell them. You can see animals and sometimes hear them. Search carefully for hidden signs of animal life such as nests, burrows, and animal tracks.



2 Record Observations
 Share what you have learned. Draw pictures and maps, or take notes, photographs, video, or audio recordings. Include details such as size, color, shape, texture, sound, smell, and location.



3 Identify Species
 Step 1: Find it.
 Step 2: Figure it out!
 An estimated two million species are living on Earth. Which one is this? Study the specimen and observe physical characteristics such as size, shape, color, and markings. Check existing sources to complete the identification.

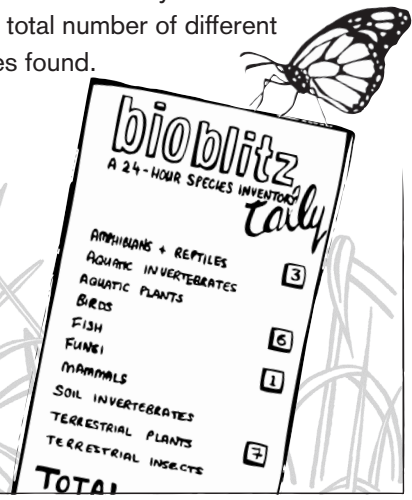


Pocket Guide to Field Skills

During a BioBlitz, scientists and volunteers find and identify as many plants and animals as they can. How is this done?

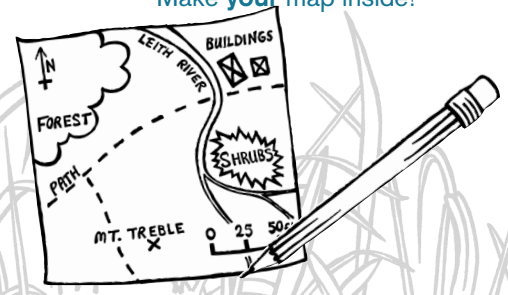
Look Inside!

5 Keep Count!
 Keep a count or "tally" of the different plant and animal species you identify. An area's biodiversity can be measured by the total number of different species found.



4 Make a Map
 Map what you observed and where you observed it. To survive, plants and animals depend on natural resources such as land, water, and other species. Maps that show how these are related can help protect biodiversity.

Make your map inside!



fold

fold

fold