

SCHOOL BIODIVERSITY AUDIT

Name: _____ Grade: _____

INTRODUCTION

- Close your eyes (no peeking) ... can you think of a few things that are living around you?
- Write them down below:





- How many could you think of?
- Were they the same as your friends?



Did you know? There are billions of living things on earth, we call this Biodiversity. Biodiversity can give us a good idea of how healthy an environment is.

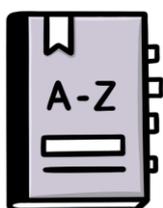
- Do you think a high biodiversity, or a lower biodiversity is better?

ACTIVITIES

Let's move this lesson out of the classroom?

Habitat Mapping

- With a partner, walk around your school. We are going to map our school's biodiversity by creating a habitat map.



A habitat is a place where an animal or plant lives.

It needs to have everything they need to survive - like water, food, shelter, and other members of their species.

The best way to start drawing is to pick a landmark (something easy to recognise like the school pool or classroom) and work from there.

Please remember your map needs to have:

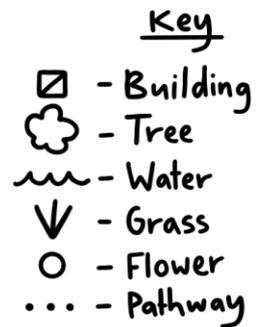
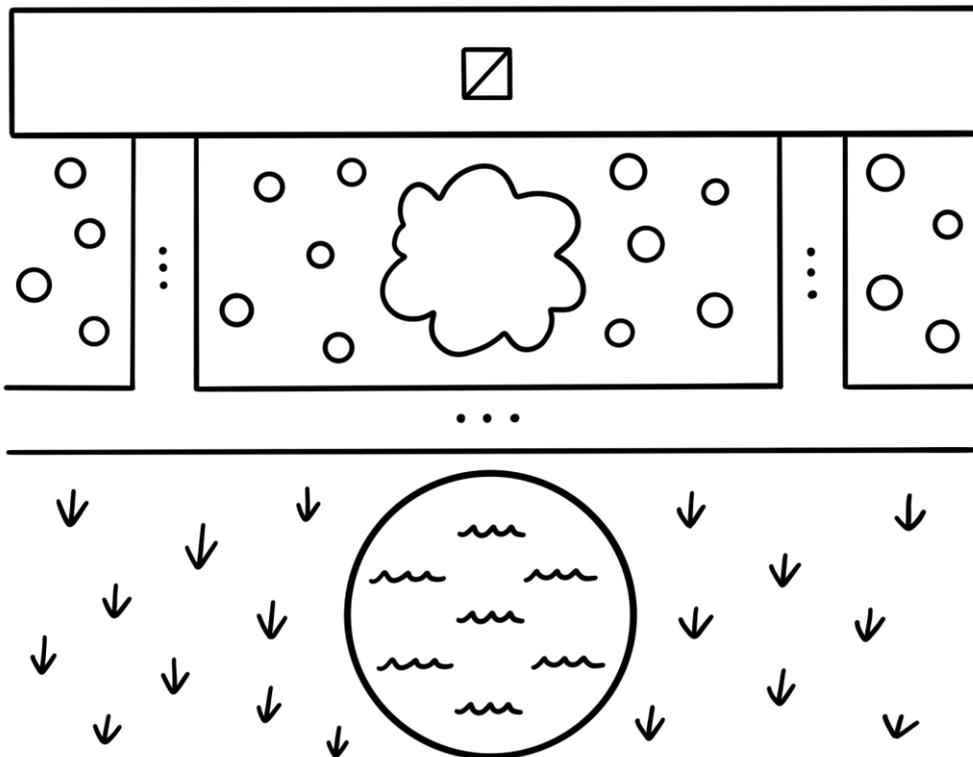
- A compass
- A key with symbols (e.g. water is blue)
- A heading

While you need to include buildings on your map, what we are looking for is habitats that animals and plants need.

Habitats can include trees and plants, grass, gardens, soil, water features etc.

- When you have drawn all your school's habitats, brainstorm with your partner what animals and plants could live in them (e.g., frogs and toads in the pond). You can draw these on the map if you would like.

SCHOOL HABITAT MAP



DISCUSSION

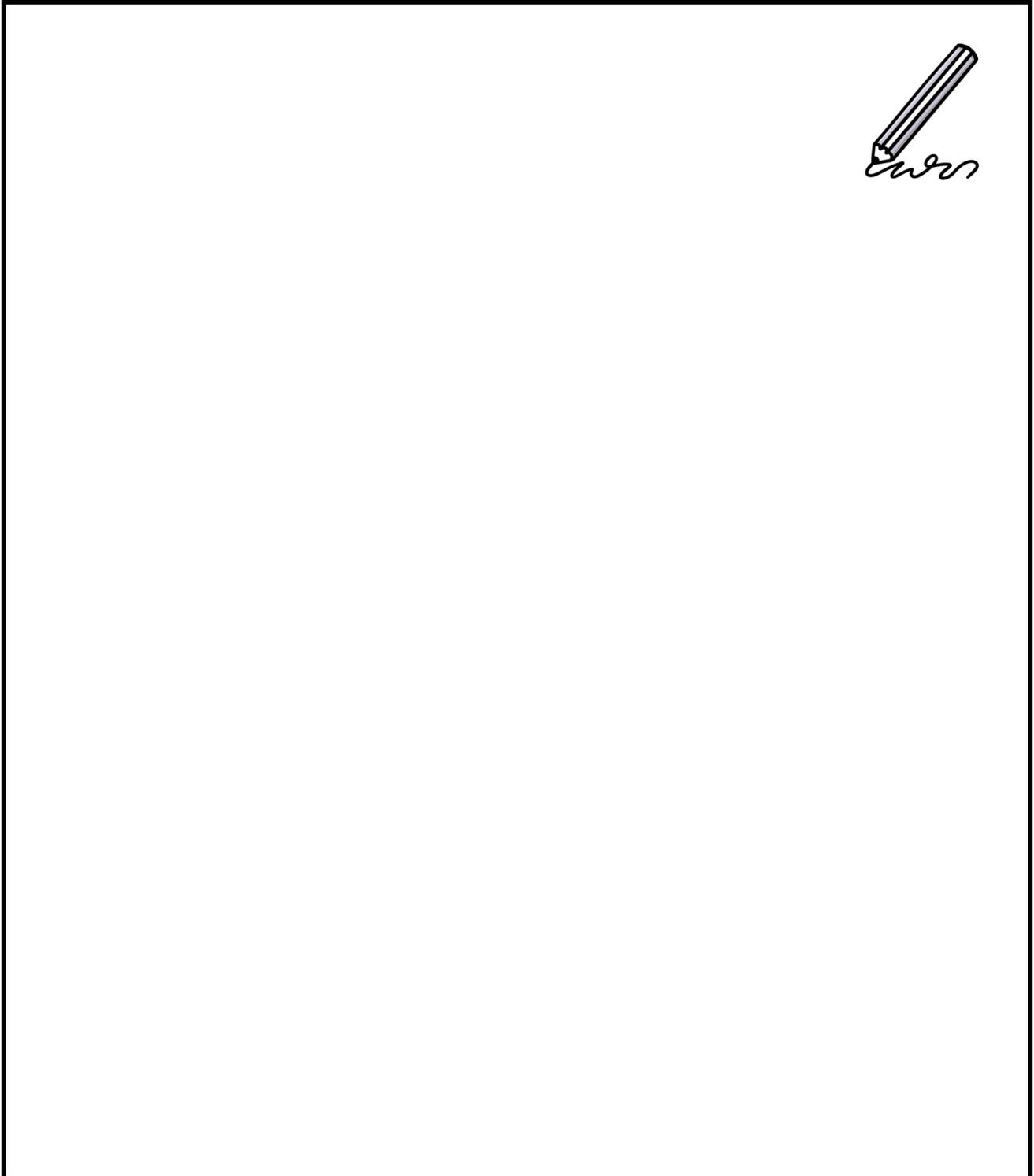
Class discussion

- Was your map the same as your friends?
- What did you find the most challenging?
- Where did you think the most animals lived and why?
- What was the biggest surprise on your map?
- Is there anything you can do to help more plants and animals live at your school?



ACTION PLANNING

- Draw a picture of how you would increase biodiversity at your school.

A large empty rectangular box with a black border, intended for drawing. In the top right corner of the box, there is a simple line drawing of a pencil pointing downwards and to the left, with a small scribble below it.