

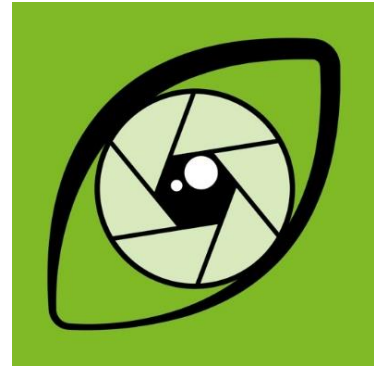
Instant Wild: exploring ecosystems and biodiversity

With ZSL's Instant Wild app you can take part in real life conservation work.

Instant Wild brings you live images and videos from amazing locations all around the world.

By identifying the animals in each image, you'll be contributing to these conservation projects and helping protect the future of wildlife.

www.instantwild.zsl.org



Explore the app and see if you can answer the following questions using your own research:

1. What does biodiversity mean?

.....
.....
.....
.....

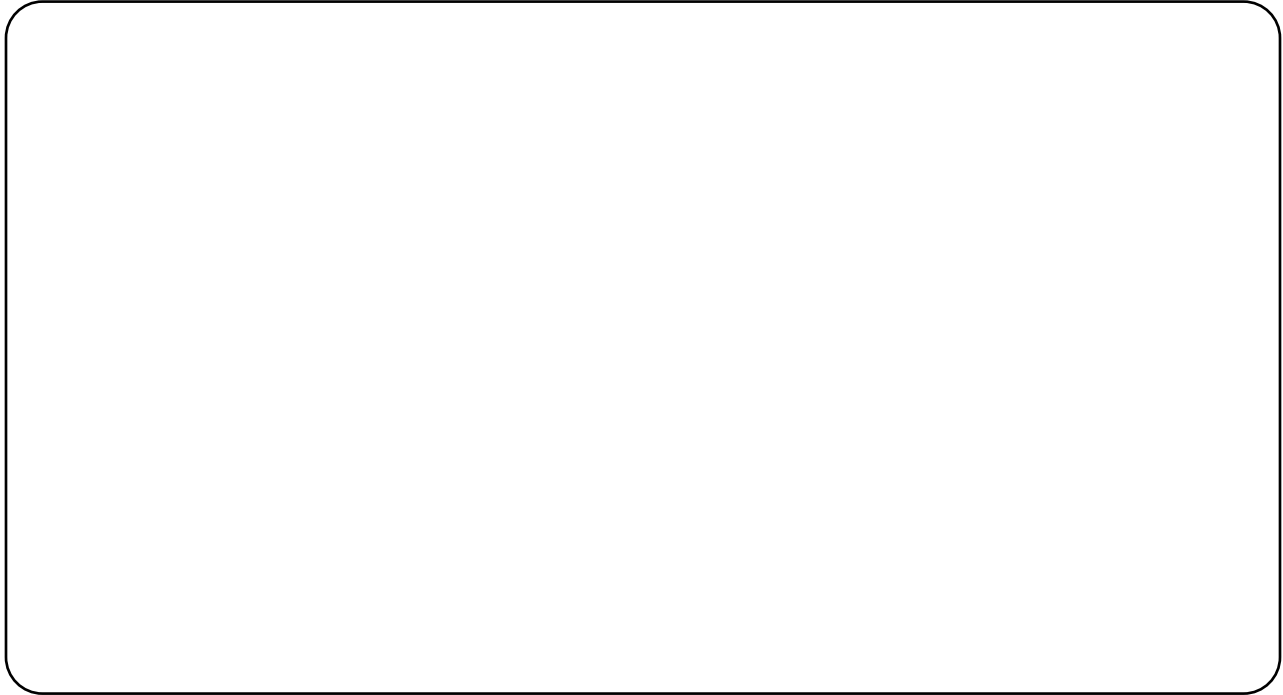
2. What is an ecosystem?

.....
.....
.....
.....

3. Spend some time tagging animals for the different projects on Instant Wild. Which do you think is the most biodiverse project area?

.....
.....
.....

5. Draw a picture of this ecosystem, including three of the animals that live there, and the habitat's features that help them to survive. Label this with the living parts - like trees (biotic factors) and non-living, environmental parts - like mountains (abiotic factors)



6. Draw a food web for this ecosystem, showing all the species you have seen there, as well as their predators and prey, with lines joining all the animals together in their food chains.



7. These are all things that conservationists can learn from camera trap images and videos in their study areas. How could the information above help ZSL to protect species in these areas?

(CLUE: Think about the threats that species are facing, and how a change to the abiotic factors or other species above might impact the others in the ecosystem).

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Useful further information:

Check out highlights from the projects on the Instant Wild Twitter account: [@InstantWild](https://twitter.com/InstantWild)

Find out about the other projects that our innovative Conservation Technology Team work on:

www.zsl.org/conservation/how-we-work/conservation-technology

Find out more about the development of Instant Wild:

www.zsl.org/conservation/how-we-work/conservation-technology/instant-wild

