



Activity 1

WHERE DO PROTECTED ANIMALS LIVE?



Hi, I'm Ravinda! I'm a biologist, which means I study nature.

This week I'm looking at ecology, how living things and non-living things can affect each other, and conservation, the protection of species.

Using plants and animals that we can find here in the UK, we're going to find out about protected species and invasive species. Are you ready?

DID YOU KNOW?

A protected species is a species protected by UK law. This includes many plants, birds, mammals, fish, lizards, snakes and even some frogs and toads. You are not allowed to disturb them without a license.

An invasive species is an animal or plant that has been introduced somewhere it doesn't normally live, which can cause damage to the environment. There are lots of examples of invasive plants and animals, especially in and around water.

YOUR CHALLENGE

DON'T FORGET TO TAKE PICTURES!

1 OBSERVE

Find out about an invasive species living in the UK – where does it live, what affect does it have on its environment, does it compete with any native species?



2 RECORD

Think of a protected species you may have seen – where did you see it, where does it normally live, what does it eat?



3 BUILD

Create a model of where your protected species lives.



RAVINDA'S TOP TIPS

Have a look at your local nature reserve website to see what wildlife lives in your area.

You might be surprised by some of the invasive species – we see them so often that you may have thought they were native too.

Check out a few examples here

www.discoverwildlife.com/animal-facts/facts-about-uk-invasive-species.