

Fantastic Frogs

Most frogs need somewhere damp to live and breed, so a habitat where it rains almost every day is perfect! The wet conditions mean that frogs are found all throughout the rainforest, from the banks of rivers and streams, to the forest floor and all the way up into the canopy!



Red Eyed Tree Frog (found in the rainforests of Central and South America)

Why are Frogs Important?

Frogs play a really crucial part in rainforest food chains – both as predator and prey!

As tadpoles, they eat algae growing in water bodies. If the algae wasn't kept under control it could cause harmful algal blooms and contaminate the water that lots of plants and animals rely on! Tadpoles are also an important source of food for other animals like birds, snakes and monkeys.

Adult frogs eat mostly insects and help keep their populations at a manageable level. Some of these insects include vectors like mosquitoes and sandflies, which can carry deadly diseases such as malaria to humans living nearby.

Just like most animals, if frogs were removed from the food chain, it would affect the entire ecosystem.

Frogs are really great indicator species – they can tell us a lot about the health of the environment.

Frogs have a complex life cycle (egg – tadpole – froglet – frog), and each stage requires slightly different conditions. They also have very permeable skin meaning that they absorb things easily from the environment – this allows them absorb water easily, but it can also be harmful as they also readily absorb bacteria or toxic chemicals.

Because of this, the presence of absence of frogs in the environment can tell us whether the habitat is in danger and help scientists know when they may need to step in and take action.



Let's Get Crafty!

Origami Jumping Frogs

Make your own origami jumping frogs by following [our video](#)!



Frogs at Home

Frogs are not only found in the tropical rainforest – in fact, they are found on every continent except Antarctica! We have 1 native species of frog (common frog) and 2 native toads (common toad & natterjack toad) in Scotland.

Make a Frog & Toad Abode – The RSPB

The RSPB have put together some [instructions](#) on how to build a home for frogs in your garden.

Amphibian Survey – Froglife

Why not carry out an amphibian survey in your local area using this [handy guide from Froglife](#)? It even includes instructions on how you can send your survey results back to them and help scientists better understand and protect our British amphibian populations.

