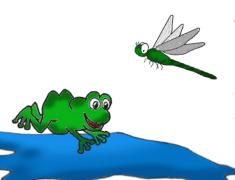# Biodiversity

Discover – Value – Protect

What is biodiversity?

Biodiversity encompasses the diversity of species, the genetic diversity within these species, and the diversity of habitats that are occupied.

We currently know about 1.8 million species on earth! Around 71,500 of them live in Germany.

Why is it important?

We humans need biodiversity as a basis for life: for air, water, soil and food - but also as a recreational space. Even so, nature is also worth protecting for its own sake!

Today, biodiversity faces severe threats. Human activity is responsible for many of the factors contributing to the growing extinction of species, such as pollution, habitat degradation, overuse of land and livestock, and certain aspects of climate change.

What can we do?

The good news is: each of us can protect, promote and responsibly use biodiversity!

For example, we can buy fair and organic products that support the diversity of agriculture - locally and globally.

We can actively promote diversity here on site by colourfully designing our balconies and gardens ourselves. We can also share our knowledge, encourage others to join in and support biodiversity conservation projects!

Here's how we can promote biodiversity:

KLIMAfuchs

Almost no (construction) work, little maintenance

- "Wild corners" such as piles of leaves or stones, wild meadows or dead wood
- Nesting aids and shelters
- Bird protection at windows
- Diversity of native plants
- Bird and insect feeders
- ...

Some (construction) work, little maintenance

- Flowering hedges
- Dry stone walls
- Insect-friendly lighting
- Climbing aids at water and stairs
- Fly screens on doors / windows
- Nesting aids made of sand
- ...

Some (construction) work, regular maintenance

- Raised beds, herb spiral
- Wildflower meadow
- Compost
- Fruit trees, shrubs
- ...
- ...