

What is biodiversity?

Biological diversity – or biodiversity – is the term given to the total diversity and variability of life on earth and of the natural systems of which we are all part.

Biodiversity

Biodiversity is the variety of life on Earth – the plants, animals, soils, water and other living things. These provide us all with food, clean water, fuel and other vital services that our health and wealth depend on. See Scottish Biodiversity Strategy:

<http://www.gov.scot/Topics/Environment/Wildlife-Habitats/biodiversity/BiodiversityStrategy>

Biodiversity, “the very stuff of life”, means the whole variety of life on Earth. It encompasses all living things, from human beings to micro-organisms, not just species which are rare or threatened. Understanding the importance of biodiversity for life processes can help show us the need to protect and enhance our environment’s diverse range of plants, birds, animals and the habitats upon which they rely.

Biodiversity for schools

Biodiversity and outdoor learning are natural partners. Outdoor learning forms ‘a powerful way to deliver Curriculum for Excellence’.

www.educationscotland.gov.uk/learningandteaching/approaches/outdoorlearning

Biodiversity is a core environmental topic in the Eco-Schools Scotland programme.

<http://www.keepsotlandbeautiful.org/sustainable-development-education/eco-schools/ten-topics/biodiversity/>

Biodiversity is the resource that creates the ‘Wow!’ factor in learning!

Biodiversity message for young people

Scotland’s biodiversity helps us with many areas of our lives and ensures we live healthy lives.

Animals and plants are all around us and the outdoors offers lots of things to enjoy, as well as the opportunity to learn more about the country we live in.

Doing just one simple thing can help nature survive and grow: we can all make a difference.

<http://www.biodiversityscotland.gov.uk/what-can-you-do/teachers/>

