

EAC LOST COP 26 Challenge

Nature



Nature, all plant and animal life, is under threat across the globe but each of us can take action to support the nature on our doorstep. Biodiversity (the variety of nature) is something that we can all work to improve to the benefit of ourselves and our communities.

To find out more about biodiversity and its importance watch the film from the Natural History Museum.

https://www.youtube.com/watch?v=XTC4qiXd36Q&ab_channel=NaturalHistoryMuseum

Early Level

Grow Trees from Seed and Plant the Trees of the Future



Trees support an amazing amount of life. Oak trees, for example, are capable of supporting 2,300 species.

Autumn is the best time of year to gather seeds. The Tree Council <https://treecouncil.org.uk/> have produced a simple guide to tree seed collecting and even the youngest pupils can take part in this challenge to plant the trees of the future.

Find the guide for collecting seeds <https://treecouncil.org.uk/wp-content/uploads/2021/09/Seed-Gathering-Season-growing-trees-from-seed.pdf>

Seeds planted could become trees that learners plant at home, share with the community or add to their own school/establishment grounds.

First Level

Protect Nature Already in Your Space and in Your Community

A corner of your playground or the whole school outdoor space can be used to protect and provide for wildlife. In East Ayrshire, LOST have begun the Greening the School Estate initiative to make our most easily accessed outdoor spaces interesting places for both humans and for wildlife. Visit the eaclost blog pages to find out what you can do to increase the biodiversity in your school grounds.

[Rewilding Nature – Growing for Wildlife](#)

You will find lots of practical ideas that you can put in place – some like providing food and shelter for hedgehogs are especially relevant at this time of year.



East Ayrshire Council
Comhairle Siorrhachd Ayr an Ear

Second Level and Beyond

Biodiversity Challenge

Education Scotland have created the Countdown to COP Challenge – Nature. This is a creativity and design project that looks for innovative ideas and solutions for issues that we face relating to climate change.

https://read.bookcreator.com/Zh3X2WPmWPRghq3TtInA8FMJfC63/d_SUrXRRSVOzuNhd0mYd2Q

We often think that to connect with nature we need to get out into the countryside. Nature is everywhere if we learn how to look. However, biodiversity is especially challenged in built environments. With this in mind, you are challenged to design a product that can be used to promote biodiversity in built up spaces

UN Sustainable Development Goals

All of the above suggestions link to several of the United Nations Global Goals - sometimes called the Sustainable Development Goals (SDGs. For more information on all 17 of the Global Goals and teaching resources see below

SCOTDEC

Resources for Teachers - Explore the Global Goals

<https://scotdec.org.uk/resources/>

UNITED NATIONS

An overview on the United Nations website

<https://www.un.org/sustainabledevelopment/blog/2016/07/17goals17days-progress-made-on-sustainable-development-goals/>

