

eco week

Monday 15th April - Friday 19th April 2024

Booking Information

This year Eco Week 2024 is providing classroom-based workshops from 15th-19th April. We are working with environmental facilitators from across Ireland to ensure the delivery of a range of fun, educational, informative workshops for primary and secondary schools in South Dublin.

As places are limited, bookings will be allocated on a first-come, first-served basis. A guide to school suitability and content of the workshop is given beside each activity.

To book please email envawareness@sdblincoco.ie.

Garda Vetting

The responsibility for Garda Vetting lies between the school and the workshop facilitator to arrange prior to any workshop taking place.



Mayor of South Dublin County Council

Welcome to South Dublin County Council's annual Eco Week, now in its 20th year! In 2024 South Dublin County Council is offering more than 100 workshops to primary and secondary schools in South Dublin. Expert facilitators will deliver a programme of events which aim to highlight awareness of the climate and environment to school children across South Dublin.

Eco Week is a great opportunity for students to learn from the experts, to train and gain experience on how your actions impact on your local environment.

Whenever I visit schools in the County, I'm always inspired by the level of understanding of our children and young people of all ages and their understanding of the realities of the climate crisis. This is a great opportunity for them to become advocates, educating previous generations on what needs to be done.

Eco Week has something for everyone and covers a variety of topics. All events are FREE, so book early to avoid disappointment.

Cllr. Alan Edge

Mayor, South Dublin County



The Rediscovery Centre

The Rediscovery Centre brings together the skills and expertise of artists, scientists, designers and craftsmen, united in a common purpose of sustainability, resource efficiency and reuse. The Rediscovery Centre are offering a range of exciting and interactive workshops to both primary and secondary schools in South Dublin.

Primary School Workshops:

- **Waste Workshop:** Introduces the topic of waste, how much we produce, and what we do with it.
- **Global Citizenship Workshop:** Introduces students to the concepts of global citizenship, sustainability, and the Sustainable Development Goals. The workshops include a variety of hands-on activities around global citizenship and environmental issues.
- **Energy Workshop:** Various activities are used to explore energy and its applications, such as making a water wheel, solar oven or a wind turbine.
- **Biodiversity Workshop:** Introduces students to biodiversity, with particular emphasis on Ireland's ecosystems, food chains and food webs, and animal adaptations.
- **Water Workshop:** Various activities and games are included to demonstrate the water cycle, water pollution and the importance of water conservation.



The Rediscovery Centre

Secondary School Workshops:

- **Biodiversity Workshop:** Introduces students to biodiversity in Ireland, the importance of biodiversity, ecosystems' services, and examines human impacts on biodiversity.
- **Climate Action Workshop:** introduces students to the science of climate change, causes and effects of climate change and how human actions are affecting the climate.
- **Energy, Electricity, and Circuits Workshop:** Students will explore the application of energy, building wind turbines, and solar ovens from recycled materials.
- **Sustainable Design Workshop:** how sustainable design is necessary in everyday products and how sustainability can play a part in design.
- **Sustainable Living Workshop:** Aimed at Home Economics students; includes a range of sustainable living hands-on activities.
- **Waste Workshop:** Activities are hands-on and promote the repair, reuse, upcycling, and recycling of materials.
- **Water Workshop:** Various activities and games are included to demonstrate the water cycle, water pollution and the importance of water conservation.



Irish Peatland Conservation Council

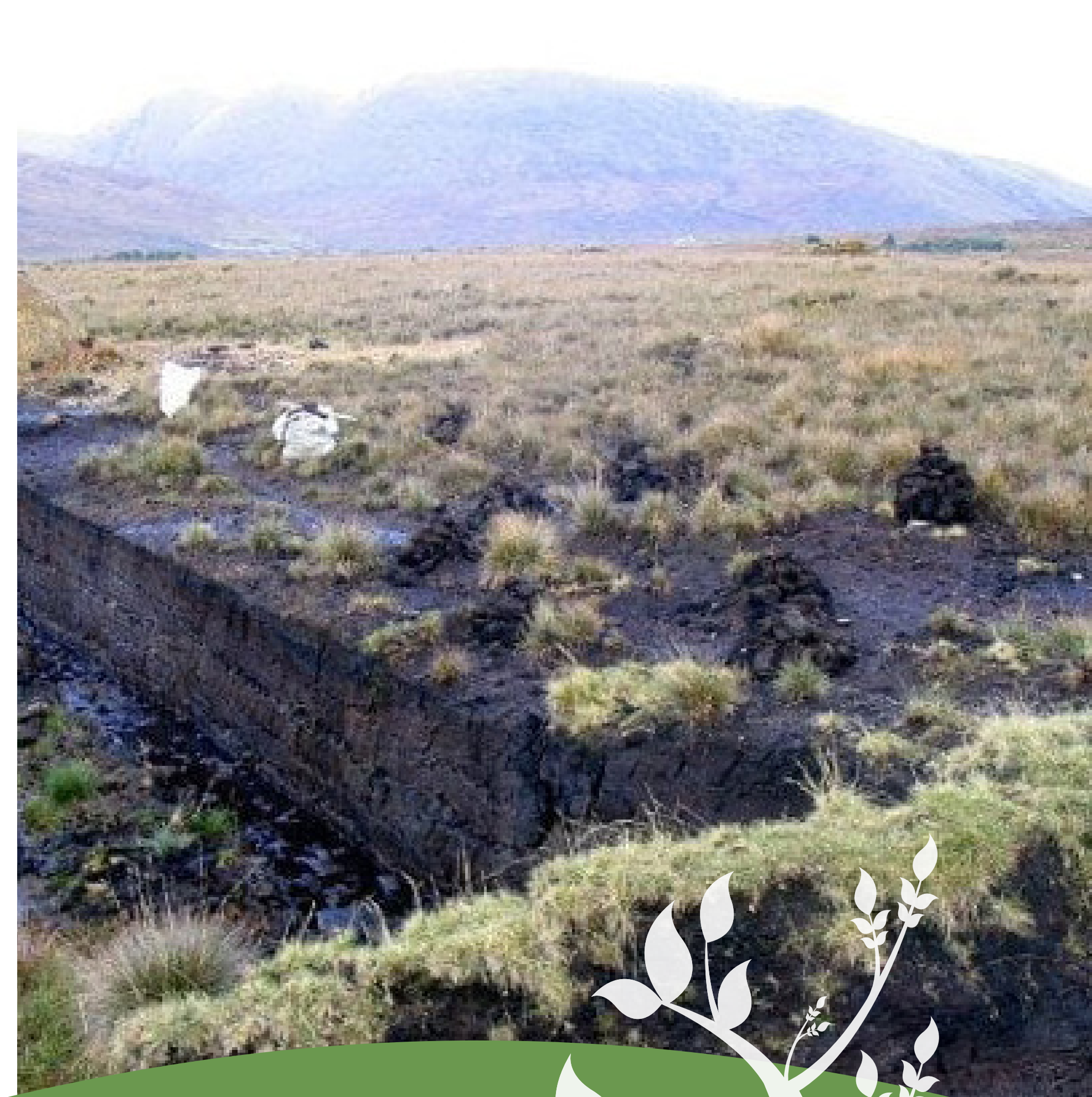
The Wet and Wild Bogs of Ireland Workshops.

Primary School (3rd – 6th Class)



Are you interested in learning why boglands are important habitats for biodiversity and the climate?

This workshop will offer an introduction to boglands and highlight the ecosystem services they offer us all. It will explore the formation of boglands including a hands-on activity making a class 'Bog in a Bottle', students will be asked to identify bogland flora using colourful plant swatches and a live freshwater invertebrate identification activity.



Aoife Munn

Biodiversity and Sustainable Workshops.

Primary School Workshops:

Biodiversity Workshop: This is a lively interactive workshop, often run in an outdoor area, where groups learn about what you could find locally and how wildlife moves through the area through games and activities to learn about Irish wildlife.

Sowing Seeds: Students learn about different seeds, how they move and where to find them. Students go on a seed hunt with the facilitator then make their own biodegradable pots and sow seeds.

The Value of Nature: This workshop gets students engaging with nature and looking at it from an artistic perspective. They do a nature walk and make temporary art in situ on the grounds of the school.

My Eco Journey: Students learn how to reduce their impact on the planet and make more sustainable choices. They will also be doing an eco-craft of making their own bar of soap which they can take home with them.

Art from litter workshops: Create beautiful cards and crafts using clean dry litter like sweet wrappers and packaging instead of glitter and gems. Students discover untapped free resources all around and spend time getting creative with what they have.

Secondary School Workshop:

My Eco Journey: This workshop discusses how sustainable businesses support the economy and demonstrates how students can incorporate green buying into it into their habits. The workshop also includes sustainable crafts and activities such as soap making.



The Mad Professor (Niall Dwyer)

Environmental and Energy Workshops.

Primary Schools (1st - 6th Class)



The Mad Professor workshop is designed to raise awareness of plastics and where they end up along with alternatives. With Energy, we look at different types and how they impact on the environment and climate while having a bit of fun.



Global Action Plan

Global Action Plan aims to inspire people to become change makers. We have 25 years of experience in delivering programmes for schools in areas ranging from environmental education and climate action to global citizenship. Our workshops and experienced facilitators will support you to attain or renew your green school's flag. Each workshop lasts 90 minutes and we can provide 3 workshops in 1 day.

Primary School & Secondary Level Workshops:

Water Explorer: This workshop tackles water use, waste and conservation. It equips students with knowledge and skills to respond to the growing global need to reduce water consumption through group activity and discussions.

Budding Biodiversity: Students will use group-based activities to learn what biodiversity is and why it's critically important in this time of climate change. It investigates case-studies to assess the need for strong biodiversity.

Climate action for youth: Students will be presented with the most up to date climate science and to look at the issue of climate change. Students will discuss and debate their views on climate change and take part in group activities which question the best ways to tackle the problem.



Global Action Plan

Primary School & Secondary Level Workshops:

Circular Economy: This workshop will explore why a circular economy is important, highlight the incredible people who are working in the circular economy and explore ways that we can all live within planetary boundaries. Suitable for upper primary and secondary level.

Exploring Greenwashing: Students will explore the seven deadly sins of greenwashing and critically examine some bold claims made in advertising. To finish, classes will create some ads of their own. Suitable for upper primary and secondary level.

Action on global citizenship: Exploring global citizenship themes through the UN sustainable development goals (SDG's) enables students to grow more confident in vocalising their beliefs, and more skilled in evaluating the ethics and impact of their decisions.

Wise about waste: Students learn key facts about waste generation, different types of waste, how long materials take to breakdown and innovative ways of reusing waste. This is presented through group-led games and hands on activities.



Circular Fashion Ireland

Fast Fashion Workshops

Secondary School Workshops:

In a world of fast fashion, what is the true cost of our clothing? These workshops will introduce students to the complexities of the global fashion industry and the impact it has on both our planet and people. As the industry is now confirmed as one of the world's most significant contributors to climate change, how can we transition and make sustainable fashion attainable?

As young consumers often feel overwhelmed as to how they can join the sustainable fashion movement, Circular Fashion Ireland will navigate students through the world of sustainable fashion, via reuse, repair, upcycling, sustainable brands, who to follow and how to avoid greenwashing. Equipping students with the information to aid conscious consumerism and reduce their clothing's carbon footprint.



DURL Secondary School Workshops

Secondary School Workshops:

Dublin Urban Rivers LIFE (DURL) Project examines how wastewater from houses can pollute rivers and what can be done to improve water quality.

Students will learn how the DURL Project is improving river water quality in County Dublin by focussing on pollution from houses with misconnected pipes. Often homeowners are unaware that their washing machine, dishwasher, kitchen sink or toilet could be misconnected, discharging wastewater from these household appliances to our local rivers, causing significant, ongoing damage to the biodiversity and ecosystems of urban rivers.

This event will provide an insight into the award-winning Geographic Information System (GIS) guided misconnection work and give an understanding of the three Wetlands developed two years ago in Griffeen Valley Park and Dodder Valley Park.



Eco week South Dublin Libraries

In 2024 the Environmental Awareness Office is delighted to partner with SDCC Library Services to make available a series of activities and talks throughout the County to cover topics including climate change & biodiversity.

We would like to welcome you all to take part in the free events in your local library. For all events, please visit www.southdublinlibraries.ie for booking details.

Monday 15th April

Recycled Wildflower Seed Paper Workshop with Breda Jackson

Castletymon Library 10.30am - 11.30am

Wildflowers are an essential food source for many pollinators. Join Breda Jackson and learn how to recycle paper to incorporate Irish wildflower Seeds. This is perfect for cards, wrapping paper or gifting.

Adult workshop. Booking Essential.

Big story, bigger challenge: why the media struggle to cover climate change with Dr David Robbins

Tallaght Library 7.00pm

David worked as an advisor to the Minister for the Environment, was assistant editor and columnist with the Irish Independent and broadcast a weekly radio column on RTE's Drivetime. His talk looks at the difficulties journalists face in covering climate and examines the levels and characteristics of Irish coverage.

Adults. Booking Essential.

Tuesday 16th April

Recycled Wildflower Seed Paper Workshop with Breda Jackson

Lucan Library 11.00am

Wildflowers are an essential food source for many pollinators. Join Breda Jackson and learn how to recycle paper to incorporate Irish wildflower Seeds. This is perfect for cards, wrapping paper or gifting.

Adult workshop. Booking Essential.



Eco week South Dublin Libraries

Thursday 18th April

Geli Printmaking with Recycled Materials

Ballyroan Library 2.00pm (adults) 3.45pm (Age 8-12)

In this creative workshop from artist Eva Kelly, you will learn the basics of Geli Printmaking. You will have the chance to explore colour, layout and lots of texture with nature and the animal world as inspiration. Using recycled paper and found materials to make original layered monoprints - mono meaning one off original images. Feel free to bring ideas like a favourite animal or just go with the flow of the day!

Booking Essential.

Saturday 20th April

Make a Wind-Powered Pinwheel

Lucan Library 11.00am

In this creative workshop Students make a pinwheel to model a wind turbine and learn about wind energy.

Palmerstown Library 12.00pm

Craft workshop for 5-8-year-olds.

Booking Essential.



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South Dublin County Council, Environmental Services www.sdcc.ie

Thank You

