September

Foraging Walk in Shanganagh Park

Sunday, September 8th from 12.30 to 2pm

Join us for a stroll around the park as we go in search for wild foods. A fun event looking for tasty foods to try like blackberries, sweet chestnuts, elder berries and rosehips. We will bring along a few of the OWLS favourite recipes for you to try out!

Suitable for all the family!

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.

NOVEMBER

Animal Tracking in Fitzsimons Woods

Sunday, November 10th from 12.30 to 2pm



or even poo! Can we discover any clues left behind from deer, foxes, rabbits or any other creatures??

This event is suitable for all the family.

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.

December

Bird Watching in Kilbogget Park

Sunday, December 15th from 12.30 to 2pm

Join us for some winter bird watching as we take a stroll around the park. We will be armed with binoculars and bird identification sheets to help us figure out what birds are living around the park.

Find three birds in a row on your sheet to get a "Bingo"!

This event is most suitable for ages 5 and up (but younger siblings are welcome to join us!).

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.



A healthy biodiversity provides a number of benefits and services (ecosystem services) for everyone:

Ecosystem services, such as

- Protection of water resources
- Soils formation and protection
- Nutrient storage and recycling
- Pollution breakdown and absorption
- Contribution to climate stability
- Maintenance of ecosystems
- Recovery from unpredictable events
- Resilience to Climate Change

Biological resources, such as

- Food
- Medicinal resources and pharmaceutical drugs
- Wood products
- Ornamental plants
- Breeding stocks, population reservoirs
- Future resources
- Diversity in genes, species and ecosystems
- Habitats for migratory species

Social benefits, such as

- Research, education and monitoring
- Recreation and tourism

Cultural values

- Cultural Identity and a Sense of Place

That is guite a lot of services we get for free!

More biodiversity events will be added throughout the year so please check our **Biodiversity Events 2019** Webpage for updates:

www.dlrcoco.ie/en/heritage/biodiversity/ dlr-biodiversity-events-2019-0





Dún Laoghaire-Rathdown County Council, County Hall, Marine Road, Dún Laoghaire, Co. Dublin, A96 K6C9 Tel (01) 2054700, E-mail: info@dlrcoco.ie

A healthy biodiversity offers many benefits and services to us



Join DLR in celebrating our **Biodiversity and enjoy** learning more through our events for 2019





MARCH

Nature Scavenger Hunt in Marley Park

Saturday, March 23rd from 12.30 to 2pm

Is your family up to this nature challenge? Race around the park looking for different signs of nature. Then use the items you have collected to complete the "Scavenger Hunt Challenges"! This is a fun event to help us notice all the cool things we can still see all around us is the springtime.

This event is suitable for all the family.

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.

APRIL

Bat Walk at Sunset in Cabinteely

Monday evening, April 29th from 8pm

Meet at the Cabinteely Park Car Park, located off Park Drive.

A walk around Cabinteely Park at dusk to look for bats with the Dublin Bat Group. We will have a chat about bats, what they eat, where they live and why they are important!



NATURE CAVENGE

Biodiversity Week May 2019

Otter & the River Ecosystem **Brides Glen River**

Saturday, May 18th at 12.30pm

ΜΑΥ



Meet in the car park of the Kiltiernan cemetery on the Ballycorus Road

Let's take a walk along the banks of the Bride's Glen River (also known as the Loughlinstown River South) with Freshwater Ecologist Ross Macklin to learn about the life of the otter, a secretive, charismatic mammal found in this urban river. Our walk will include searching for field signs of this secretive mammal moving along the river, the otter diet and habitat. We will find out what other life occurs in the water such as, water invertebrates, water plants and fish and the importance of river bank trees and vegetation. Come along and learn about the rich life of a river ecosystem in DLR and of how we can best protect rivers into the future.

Email DLR Biodiversity Officer at: annemurray@dlrcoco.ie to book a place. Places will be limited due to the nature of the walk.

Become a Local Leader for **Bumble Bee Monitoring**

Tuesday, 21st May 2019 11am – 4pm **Cabinteely House**

Meet at Cabinteely House, Main Entrance

Calling all teachers, trainers, educators, residential groups, Tidy Towns and volunteers. This will be a training workshop 2019 to get local 'leaders' to bring groups on bumble bee transect monitoring. Monitoring bumblebee populations is an important means of measuring change in the environment as well as the state of habitats for biodiversity. It is also a useful way that trainers, teachers and volunteers can contribute to the conservation of insects, the majority of Irish biodiversity! Tomás Murray of the National Biodiversity Data Centre will introduce the biology and species of Irish bumblebees, and provide training on how to lead a group to monitor these important pollinators according to international standards. You'll also get to spend a few hours in the field honing your identification skills for both groups and practice the necessary skills to become a local leader for recording for the National Biodiversity Data Centre's bumblebee monitoring schemes.

Email DLR Biodiversity Officer at: annemurray@dlrcoco.ie to book a place.





Short Animation Preview -The Benefits of Biodiversity and **Ecosystem Services**

Monday, May 20th at 7pm **Kingston Suite, Royal Marine Hotel** Dun Laoghaire

What is Biodiversity and what are the benefits it gives to us, including helping us fight climate change.

Let one of DLR's important bird species, the Kingfisher, take us on a journey to show us how biodiversity helps to clean our water, clean our air, provides us with shelter, with food and helps to protect us from climate change.

Our Cathairleach will open the event and will present this short animation. Followed by DLR's Biodiversity Officer who will give a short talk about how biodiversity is providing the ecosystem services we need for our survival and for the survival of the planet. With extreme weather events, storms, flooding, drought and sea level rise, the benefits that biodiversity provide against climate change are becoming more important and the need to protect our biodiversity is also becoming more important.

and

DLR Wildlife Corridors connecting biodiversity across DLR

A wildlife corridor is a link of wildlife habitat, generally native vegetation, which joins two or more larger areas of similar wildlife habitat. This talk will show where our wildlife corridors are, in the county and how they give benefits such as helping us fight climate change and how important our wildlife corridor connections are.

Email DLR Biodiversity Officer at: annemurray@dlrcoco.ie to book a place.





JUNE

Rockpooling in Sandycove Beach

Join us for a fun afternoon exploring the rockpools for all the creatures that live between the beach and the sea! Using nets, charts and buckets we will be looking at starfish, crabs, prawns and much more!

JULY

Butterflies, bees and climate change! **In Cabinteely Park**

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.



Sunday, June 16th from 12.30 to 2pm

Suitable for all the family!

Email Clare (aka Turtle) at education@owls.ie to book a place or for more information.

Sunday, July 21st from 12.30 to 2pm

Learn how climate change is affecting some of the smallest but mbst important group of creatures! Then look for different types of bees and butterflies in the park and try making something to give pollinators some help in your garden! Let's see how biodiversity is helping us against climate change.

Suitable for all the family!

Dalkey Island Tern Watch with Birdwatch Ireland

Throughout July 2019 -Each Tuesday Evening 2nd, 9th, 16th, 23rd and 30th July 6.30pm - 8pm



Tern-watching takes place from Coliemore Harbour Viewing area. This will be with assistance from the volunteer members of the South Dublin Branch of BirdWatch Ireland.