

BEALTAINNE FESTIVAL OF OUTDOOR SCIENCE 2010

PROGRAMME OF EVENTS MAY 16TH - MAY 23RD

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Pre-booking required for all events: Eleanor Reade, WIT 051 302037 email: ereade@wit.ie

VENUE	ACTIVITY	PRESENTER	DAYS	TIMES	GROUPS
Fenor bog car park	Take part in National Dawn Chorus Day with a guided walk in Fenor Bog with Alan Walsh of the Copper Coast Geopark.	Alan Walsh, Copper Coast Geopark	Sun 16th	5.30 am	Public
Jenkinson Wood, Kilkenny	Take part in National Dawn Chorus day Bird Watch Ireland Kilkenny Branch	Kilkenny branch Birdwatch Ireland	Sun 16th	4.30 am	Public
Stradbally Woods	Dawn Chorus with Bird Watch Ireland and the Irish Wildlife Trust. Walk and listen to hear birds at their vocal best in the early morning.	Dr. Paul Walshe, Birdwatch Ireland and Denis Cullen, IWT	Sun 16th	4.30 am	Public
Waterford IT	Wonderful World of Feathers. Eric Dempsey is well known from the Mooney show and for his bird books. This illustrated presentation introduces the wonderful world of birds	Eric Dempsey, broadcaster and author	Mon 17th	10 am 12 noon	Primary (10 – 12yr)
Wexford Wildfowl Reserve, North Slob, Ardavan, Wexford	Learn about the wildlife on the wetlands of Wexford Wildlife reserve, with pond dipping and a bug hunt.	Deirdre Toomey, Educational Officer, Wexford Wildfowl reserve	Mon 17th	10 am	Primary (8-12 yr)
People's Park, Park Road, Waterford	Habitats and food chains – learn about the animals and birds that live in the People's Park Waterford, how they live and how to identify them. Please bring coloured pencils	Ella Ryan, Waterford City Council	Mon 17th	11 am	Primary (10 – 12yr)
Kill, Co. Waterford	Investigate streams and rivers – a hands-on workshop	Dr. Michael Breen, Waterford IT	Tues 18th	10.30 am 12 pm	Secondary
Lismore Heritage Centre	A magical woodland walk. Participants will learn about how a seed develops and grows into a large tree, how there are many different layers of growth in a woodland habitat and look at different birds and insects	Lismore Heritage Centre	Tues 18th	11 am	Primary (10-12)
Waterford IT	An interactive presentation on bridges from ancient times to the new Waterford bridge	Eoin Gill CALMAST, WIT	Tues 18th	11 am	Primary (10-12)
People's Park, Park Road, Waterford	Habitats and food chains – learn about the animals and birds that live in the People's Park, how they live and how to identify them. Please bring coloured pencils	Ella Ryan, Waterford City Council	Tues 18th	11 am	Primary (10 – 12yr)
Waterford IT	Learn how to build a birdbox, and watch the birds progress from nest building to the hatching of the chicks	Dr. Nick McCarthy, WIT	Tues 18th	9.30am, 11.15 am 12.45 pm	Primary (10 – 12yr) Max Group Size 30
Tankardstown Carpark	Guided Walk of Tankardstown and Stage Cove	Bruce Mc Donald, Copper Coast Geopark	Tues 18th	7 pm	Public
Kilclooney Woods Waterford	Environmental field trip in the Comeragh Mountains observing landscape, flora and fauna and considering human impacts on these. Duration 2 – 2.5 hours	Jack Bergin, WIT	Wed 19th	12 pm	Transition year secondary. Max group Size 20
Fenor Bog Fenor, Co Waterford	Visit Fenor Bog to explore bog wildlife and surrounding geology - 1.5 hours duration	Alan Walsh, Fenor Bog	Wed 19th	10 am	Primary school 10 – 12 yo. Size 30
Archaeological tour of Waterford	Visit a range of archaeological sites around county Waterford led by WIT Archaeologist Greg Fewer. Meet in WIT	Greg Fewer, WIT	Wed 19th	10 am	Secondary school
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Annestown Beach	Guided tour of the geology of Annestown beach with local guide Kathryn Curran and geologist Tina Keating	Tina Keating, Kathryn Curran Copper Coast Geopark	Wed 19th	7 pm	Public
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Lismore Heritage Centre	A magical woodland walk. Participants will learn about how a seed develops and grows into a large tree, how there are many different layers of growth in a woodland habitat and look at different birds and insects.	Lismore Heritage Centre	Thurs 20th	10.30 am	Primary (10-12)
Waterford IT, Auditorium	The Amazing World of Plants, Liam Dolan, Sherardian Professor of Botany at Oxford University will describe how plants have evolved and how they work and explore how developments in plant science may enable us to feed the world.	Liam Dolan, Sherardian Professor of Botany at Oxford University	Thur 20th	12 pm	Secondary Senior Cycle & Transition Year
Dungarvan Library	Illustrated Wildlife Talk By Mike Brown, Wildlife Photographer	Mike Brown, Wildlife Photographer	Thurs 20th	8 pm	Public
Bonmahon car park	Guided Walk of Bonmahon, Stage Cove and Knockmahon Beach with a particular emphasis on the geology of the area.	Sean O'Connor Copper Coast Geopark	Thurs 20th	7 pm	Public
Ballydwane Beach, Co. Waterford	Learn about sedimentary and igneous rocks, past environments, glacial geomorphology and coastal erosion	Tina Keating, Copper Coast Geopark	Fri 21st	2 pm	Secondary: Transition year Max group size 20
Church of Ireland, Tallow	Explore the world of bats along the bat walk in Tallow, Co. Waterford. Bring a flashlight.	Bernadette Guest, Heritage Officer / Pat Smiddy, Bat Walk Leader Waterford County Council	Fri 21st	8.30 pm	Public, families welcome
Portlaw Woods	Guided walk through Portlaw woods to look at pine marten and squirrel populations with the Molecular Ecology Unit of WIT. This activity will involve live trapping of wild animals to collect hair samples for DNA testing and will be a rare chance to get a good view of a wild pine marten.	Dr. Pete Turner, Molecular Ecology Unit WIT	Sat 22nd	9.30 am	Public
The Cunniger, Dungarvan	Guided tour of the Cunniger, learn about its history and learn to identify the birds and animals that live there with ornithologists Eugene Burke and Declan Clarke. Then learn about different seashells and make a giant art installation with artist Rayleen Clancy.	Rayleen Clancy with Eugene Burke, Declan Clarke, Waterford County Council	Sat 22nd	12 noon	Public, families welcome
Annestown beach	Giant Mosaic on Annestown using natural materials found on beach (pebbles seaweed shells etc) with artist Sinead Driver and Tina Keating	Sinead Driver and Tina Keating, Copper Coast Geopark	Sat 22nd	5.30 pm	Public, families welcome

Waterford IT through CALMAST to offers a wide range of science, technology, engineering and maths programmes for schools, attracting over 12,000 visitors to four annual festivals, Maths Week Ireland, Waterford Science Festival, Engineering Week and Bealtaine Outdoor Science Festival.

General Public
 Secondary
 Primary