

ECO DC WEEK

In Our Hands

Monday 20 - Friday 24 November





Welcome

to Eco Week at Dulwich College.

As the climate crisis continues across the globe, you may be thinking “What is Sustainability” and “How can I make a difference?” ...You can...

Eco Week 2023 aims to bring students and staff together as one community to learn how small changes in our everyday routines will make a difference to our combined carbon footprint now and in the future.

Change is in our hands, so be part of it...

- Seek out information and attend Society talks...
- Attend one of the many workshops on offer...
- Make a ceramic bee cup...
- Try a meat free meal this week...
- Walk, cycle or scoot to school...

We all have a duty of stewardship, to protect the College and the local environment for future generations. Dulwich College aims to be a sustainable school which will require behavioural change for us all, however, we can do this together.

Ged Keogh-Peters
Chief Operating Officer

‘Nature is not a place to visit, it is home’

Gary Snyder - writer and environmental activist

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Chinese Soc: Build a Chinese Garden 13.45, N103</p> <p>Learn about the three-thousand-year history of Chinese gardens - and then build one with 3000 pieces of Lego!</p> <p>Dismantling Soc: The Circular Economy 13.50, PH06</p> <p>Join members of Dismantling Society to learn about the circular economy with a focus on consumer electronics.</p> <p>Make Do and Mend (Liberal Studies Textiles) P5, Studio 3</p> <p>Y13 Liberal Studies students will take part in visible mending workshops, learning how to use this traditional technique in a contemporary way to transform damaged and old clothes into beautiful, visible works of art.</p>	<p>Long Term Biodiversity Monitoring of Re-Wilding on Campus - Year 12 Geography Free Learning Day P1-4, Old Library</p> <p>Working alongside Dr Smriti Safaya from the University of York, Y12 geographers will learn biodiversity monitoring techniques in the new areas of rewilding on campus and how to input this data into a biodiversity monitoring database.</p> <p>Semana Ecologica with Y10 & 12 Hispanic Mentoring 10.50, N101</p> <p>Engineering and Climate Change Soc: Technology, Renewables and the Circular Economy 13.45, PH01</p> <p>Guest speaker Phil Kent from Gravis (an infrastructure and renewables investor) will deliver a talk about our route-map to decarbonisation.</p> <p>Politics Soc: Environmental Activism and Political Change 13.50, Masters' Library</p> <p>What tactics should environmental activists and pressure groups use to influence political change?</p> <p>Finance Soc: The (Controversial) Rise of the ESG in Finance 13.55, LG1</p> <p>Learn about the rise of ESG (environmental, sustainable and governance) in this dynamic industry, its controversies and the good it's doing.</p> <p>MFL Soc: France's Energy Production - Innovation or Disruption? 13.50, N107</p> <p>A discussion of France's innovative approaches to energy production.</p> <p>Towards A Sustainable Architecture: Tristan Wigfall, alma-nac. SSLP - Invite Only 14.45, S4</p> <p>Tristan Wigfall OA from alma-nac will deliver a talk about sustainable architecture practice followed by a site visit to the new Lower School building which is on track to achieving a BREEAM Excellent rating and is designed to be net-zero for both embodied and operational carbon.</p> <p>Sustainability Networking Event 18.00-20.30, Auditorium</p> <p>Open to pupils, parents, OAs, staff</p> <p>The global demand for sustainable, net-zero emissions practices is growing rapidly and driving innovation across all sectors of our economy at an unprecedented pace. Join us for an inspiring session where we explore the dynamic intersection of sustainability and net zero. Our invited speakers include business professionals and innovators who will discuss sustainability and the pursuit of net-zero goals within their fields.</p>	<p>Potato Polymers Y8 Free Learning Day with JAGS P1-4, The Laboratory</p> <p>Year 8 students from JAGS and DC will complete some fun practical work in the Chemistry labs to synthesise polymers from potatoes. This will be followed by a talk from OA Toby Nash about the circular economy.</p> <p>MS History Society: How Governments Have Controlled Consumption in Previous Times of Crises 13.45, S206</p> <p>Looking at the system of rationing used in WWI and WWII to see whether there are any lessons that can be learnt for the climate crisis.</p> <p>Geog Soc: Revolutionising the Economy Through the Circular Economy 13.35, S106</p> <p>Toby Nash OA will discuss his feature-length documentary 'Denizen' which delves into the concept of eliminating waste and establishing a sustainable circular economy.</p> <p>ChemSoc: Gassed - The Role of Pollutant Gases in Climate Change 13:50, CH04</p> <p>Oscar Kinirons and Daniel Monks (Y12) will deliver a talk and practical demonstrations to highlight some important chemicals involved in climate change.</p> <p>Exhibition Opening of 'The Nature of Things' 18.00, James Caird Hall</p> <p>Reconsidering our relationship with the environment, DC and JAGS artists present a postcard exhibition which seeks to celebrate the enduring beauty of nature while also drawing attention to our collective duty to protect and preserve it.</p>	<p>Bike Repair Pop-up Workshop All day outside the Christison Hall</p> <p>Got a bike but don't use it? Want to start cycling to school more? Bring those unloved, rusty bikes in for a free check up with our specialist bike mechanics.</p> <p>A level Biology Breakfast Club 08.00, Christison Hall</p> <p>A talk from student Charlie Alcock on Coral Reefs - their importance, their threats and the new, creative methods to preserve them.</p> <p>EconSoc: Sustainability in The Corporate Sphere 13.50, Auditorium</p> <p>Paul Murgett, Sustainable Business Manager at Britvic, will deliver a talk to students about how big corporations are tackling this increasingly significant issue.</p> <p>Philosophy Circle: Are We Guilty of Speciesism? 13.50, S101</p> <p>Mr Dungate-Jones will discuss the claim that humans are speciesist, leading to the unfair treatment of other animals.</p> <p>GeogSoc: Challenges of De-Carbonising the Built Environment 13.50, S106</p> <p>OAs Kavi Gilani and Ed Norris examine the embodied and operational carbon in the built environment, as well as the challenges and the possible solutions to reducing carbon in construction.</p> <p>ICE CityZen Competition 14.40, PH03</p> <p>Engineering AE students will learn about improving the local environment through sustainability, reducing congestion and increasing satisfaction.</p> <p>Warhammer Soc: TrashBash 15.45, N002</p> <p>Turn your plastic junk into models with the help of Warhammer Society!</p> <p>LitSoc: From Eden to Sheeran 16.00, Masters' Library</p> <p>Student Daniel Kamaluddin will explore the evergreen appeal of the pastoral through the ages, looking at work by a range of writers from Horace through Milton, Tennyson to OA writer Graham Swift.</p> <p>Staff Social: Make Do and Mend 16:00, Common Room</p> <p>Unwind and be inspired by the myriad ways you can re-use unwanted stuff. Learn fantastic ways to transform unwanted things into something to cherish.</p>	<p>Connections with Nature in The Ancient World Y7 Free Learning Day with JAGS P1-4, Old Library/Pavilion Salle</p> <p>Year 7 DC and JAGS pupils will take part in two creative workshops to learn about how the Greeks and Romans connected with the natural world through mythology and poetry.</p> <p>Workshop: Make Your Own Ceramic Bee Cup 13:45, South Cloister</p> <p>All welcome!</p> <p>Come along to make your own ceramic bee cup - a tiny porcelain cup that collects water for thirsty pollinators. Each bee cup will be fired and installed around the College campus to protect and promote our insect population.</p> <p>DT KS3 Club: Bespoke Tote Bag Design and Manufacture 13.45, DT7</p> <p>The DT department will be printing eco-graphics designed by Lower School students on tote bags. Once printed the bags will be available to the Dulwich community as a unique and environmentally conscious Christmas gift.</p> <p>DCRC: Combustion to Conduction: The Rise of Electric Power in The Model Aviation Hobby 13.45, DT6</p> <p>Learn about the transition from nitrofuel to electric motors in remote control aircraft.</p> <p>I Got Caught! 15.45, North Block</p> <p>Modern Languages photo/video competition (5 secs), where students "get caught" doing something environmentally friendly, individually or in Form groups. These will be shared with Tutors and there will be a prize for individual and Form group winners.</p>



Get Involved!



Throughout the week

Maths: This week Lower School pupils will calculate the carbon footprint of our pets while Year 9 explore Wind Turbine maths.

Y8 Drama: Drawing on research into ocean pollution and using plastic waste from home, pupils are devising and choreographing dance theatre pieces in a project entitled 'Drowning in Plastic'.

House Competitions: Winners of the Middle School House Art and Lower School House Poetry will be announced and shared in assemblies.

Meat Free Day in the Christison Hall: Can you guess which day it is?

Libraries: The Raymond Chandler Library and Wodehouse Library are celebrating Eco Week with great environmental reading! Pop in throughout the rest of November to browse our displays of recommended reading, or [click here](#) to browse our digital reading lists of recommended non-fiction and Cli-Fi (climate change fiction)!

Junior School:

Pupils will use Eco Week to connect with nature and think deeply about the environment around us.

On Monday, our Junior School Eco-Committee will lead an assembly to launch Eco Week, explaining the aims of the week and sharing their personal reflections on why it is so important to look after our environment. On Tuesday, Year 4 will spend the morning at JAGS, working with the students there for a morning of collaborative workshops and activities, all with a focus on sustainability and the environment.

Throughout the week, there will be a range of lunchtime activities open to all pupils, advertised through Daily Notices each morning. This exciting line-up includes a 'Mindfulness in Nature' session in our Forest School; an eco-art activity inspired by Nancy Azara's leaf art; a nature walk around the campus; as well as some fun recycling relays, and a daily weather check.

In Wellbeing lessons, all Junior School pupils will have the opportunity to contemplate why nature is so precious through reading stories from the book *Slow Down* by Rachel Williams and Freya Hartas. We will all take some time to go outside and explore what can be found when we take the time to slow down.

DUCKS:

During Eco Week, through the DUCKS theme 'Up, Up and Away' pupils will have many opportunities to learn about and adopt eco-friendly practices to protect the planet.

The week will start with an assembly explaining the changes that Dulwich College and DUCKS are making to become increasingly sustainable. Our Year 2 Sustainability Leadership Group will be directing the way, urging us to nurture both our understanding and our capacity to act in support of the planet, to reduce our food waste and think about how we get around.

Pupils, parents and staff will be encouraged to leave the car behind and use an alternative, such as public transport, cycling, scooting, being a passenger in a cargo bike or parking and then striding to school to reduce our collective emissions. Rubbish will be sorted to recycle, and electricity and water reduced. We will reinforce our bond with the natural world through nature walks, creating a wormery and hedgehog homes/hotels!

As part of a collaborative project between DC and JAGS, to celebrate the creativity and imagination of our artists, Year 2 will have a workshop with Dulwich College art teachers which will draw attention to the beauty of the natural world and our duty to protect it. The artwork will form part of a postcard exhibition at the College.

