

Two Queens Environmental Policy and Action Plan, 2022-23

Aims & Objectives

Two Queens aims to be progressive in our environmental strategy and limit our environmental impact within reasonable measures. We recognise the severity of climate change and would aim to set a standard in our field, within our means.

Within the 2022-23 year we will be beginning to formalise our approaches to measuring and limiting our environmental impact, made possible by project grants funding from Arts Council England. We will be undertaking Carbon Literacy Training as a team, and beginning to make use of Julie's Bicycle Creative Green Tools to record the carbon impact of our programmes.

The biggest reductions to our carbon footprint are likely to be made possible by capital works to our building, something which will only be possible once the lease/freehold has been secured. Work we are undertaking in the next year is seeking to lay the groundwork for this, including putting together a feasibility study including environmental audits and reports recommending most suitable measures to implement. This work has been made possible by East Street Arts' GUILD programme.

Action Plan

<u>Action</u>	<u>Timeframe</u>
<u>Energy/Appliances</u>	
From March '23 our energy supplier will be British Gas Lite, with which we are locked into a 3 year contract. Their supply mix is 75% Renewable sources, 25% Nuclear. As this contract nears its end we will seek a new supplier from 100% renewable sources. This switch will also see us having a smart meter fitted, which will help with monitoring and reducing energy use.	March 23
We are upgrading our A/V equipment to include a new, more energy efficient projector	By February 23
Investigate installation of renewable energy generation (i.e. solar panels) within capital works/architectural feasibility	April '23
<u>Heating/Insulation</u>	
Currently no heating or significant insulation within building, reliant on inefficient portable heaters. FEP Energy have been commissioned to prepare an SBEM audit, making recommendations for suitable heating/insulation improvements	By April '23

<u>Lighting</u>	
Lights are gradually being upgraded to LED fittings as and when they need replacing. Large-scale replacement of remaining fittings to be factored into capital works plan.	ongoing
Some areas of building are currently lit on a sensor/timer system, investigate cost of expanding this more widely across the building to mitigate for lights being left on unnecessarily	ongoing
<u>Water</u>	
Use of grey water/rain water recycling system to be investigated as part of architectural feasibility, with aim of reducing water use	April '23
Inclusion of sensor operated taps within architectural feasibility to reduce water use	April '23
<u>Waste</u>	
Reduce/Re-use/Recycle of materials used in exhibitions installs (i.e. MDF sheets and CLS timber)	ongoing
Investigate possible suppliers of recycled material as alternative to timber merchants for purchase of any new material needed	April '23
Include consideration of waste material generated in commissioning process with artists, solutions that minimise waste to be prioritised	April '23
Find a suitable non-plastic alternative to bubble wrap to use for packing of artworks for transit.	April '23
Re-implement composting from kitchen space (this stopped in the pandemic)	April '23
Implement systems for measuring and recording of types/amounts of waste generated, to be tracked using Julie's Creative Green Tools	April '23
Find non-plastic or recycled alternatives for materials commonly used in family workshop activity, avoiding single use plastics wherever possible	April '23
<u>Chemicals</u>	
Audit our current cleaning chemical supplies, find ecological products to replace (current chemicals were acquired during pandemic)	April '23
<u>Travel/Transport</u>	
Gallery staff travel to work by public transport and / or by foot	ongoing
Visitors and artists are encouraged to travel by public transport except for reasonable circumstances. Include public transport info in	ongoing

exhibition marketing	
Preferred courier for all exhibition transport is JD Art Transport, who use a zero-emissions van, find a secondary zero-emissions supplier for times where JD are busy. Minimise trips and combine consignments where possible	April '23
<u>Awareness</u>	
We will undertake accredited Carbon Literacy Training with Lorent Training, opening this out to our staff, board and community.	April '23
We will set up a new environmental working group (Two Greens), between staff and community, who will be tasked with finding solutions for further carbon reductions	April '23
Exhibition programmes in 2023 are set to have an environmental focus (subject to funding being secured) including exhibitions which will see us set up temporary rainwater harvesting and solar panels, as proof-of-concept for longer term installations	Ongoing