

Brampton 2 Zero Newsletter

The interpretation board on the Newtown to Irthington footpath



Tree planting on the Newtown to Irthington footpath

Unveiling the Interpretation Board

This was big event for B2Z as it proved we could fund-raise, organise, collaborate and deliver. Thanks to the grant provided by CAFs's Community Climate Lottery Fund.

Collaboration with Irthington Primary School

At the end of November B2Z director Lulu Guinness worked with Irthington Primary School on a 3-day tree planting project. In the picture below, we see parents of the school with their children helping with planting the bank.

If you want to get involved in the tree planting please send a message to enquiries@brampton2zero.org.uk

Many thanks to Seat Hill Farm for allowing B2Z to plant on their land.

We have been supplied with 600 trees, posts and guards from the Woodland Trust which will be planted during the winter and spring months. Photo left shows the B2Z volunteers with the saplings. Thanks to the White Rabbit for allowing us storage space.



The White Rabbit Tearoom
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Community Energy Scheme

B2Z was awarded a grant of £24,000 for a feasibility study for a solar coop and car club. The [report](#) suggested that there was a viable business plan for such a project which mainly involves William Howard School, Brampton Primary School, Brampton Community Centre and 5 business site on the industrial estate. The photo on the left shows the consultant from [Scene](#) meeting with Carl Barnett and Phil Farish. The scheme could generate 1GWh of energy per year and save over 100tCO₂e/year. The finance would be raised from a share scheme delivered by [Energy 4 All](#). We are waiting for legal aspects to be resolved. If you would like to be involved with developing this exciting venture please contact Phil on enquiries@brampton2zero.org.uk

B2Z are collaborating with 3rd-year Physics students at Lancaster University doing their industrial project on making a model of a SMART Community Energy Scheme which will explain how Brampton could develop its energy supply for the future.



Biodiversity Theme: Bring Back the Hedgehogs

B2Z volunteers Lisa Bennington and Joy Dore show off a hedgehog house for hibernation. Since this event we have sold 7 homes and many more people have pledged to provide a hedgehog friendly habitat. More information can be found on our [website](#).

B2Z research

B2Z researcher Lucy Ingham spent her with us time to measure Brampton's carbon footprint. Here is her [report](#).

Lancaster graduate intern Bethan Hobson spent her time with us developing a futuristic community energy project where Brampton residents become prosumers: they sell electricity when the price is high and use it when it is a low price. [LINK to report](#).

The photo on the left shows them explaining how Brampton might achieve net carbon zero.

If you want to get involved in developing B2Z strategies please send a message to enquiries@brampton2zero.org.uk

Thanks to all our supporters, especially our volunteers. If you have not done so already please follow us on [Facebook](#).

Enjoy your festivities and hope to see you at a B2Z activity in 2023
Phil Furneaux, Founding director and Chair

