

UKSPF Glass Deva



Funded by
UK Government



Cheshire West
and Chester

BACKGROUND

Glass Deva is a small to medium enterprise based in Chester city centre. The business offers workshops for customers of all ages to explore the art of fusing glass and operates as a retail business, selling pieces made by the Glass Deva team.

The business is keen to operate as sustainably as possible and has made many positive steps since moving into the new premises in 2023. All products are made and packaged on site with any glass waste recycled and reused for other products. They have recently switched from recycled bubble wrap to recyclable and biodegradable paper bubble wrap and all cardboard used by the business is FSC certified. Additionally all lighting on site has recently updated to LED.

WHAT WE DID

Groundwork was appointed as the delivery partner for Cheshire West and Chester's UKSPF grant programme. We assisted Glass Deva with their grant application process by:

- Visited the site to review all their energy consumption measures, from lighting to plant equipment
- Calculated their carbon emissions, undertook a cost/benefit analysis
- Developed an action plan and business case for investment
- Supported Chapel Stores with the grant application process

OUTCOMES

As a result of our support, Glass Deva was able to install 2 new Eco-Kilns to reduce emissions from microwave use and expand their customer offerings for workshops, resulting in:

- £2,198 annual cost savings
- 2 tCO₂e carbon savings
- More capacity for fusing glass during workshops and when making Glass Deva retail products

"Groundwork provided a comprehensive decarbonisation report that helped me focus my efforts in the right areas."

Neela Chatakonda, Founder, Glass Deva



**SUSTAINABLE
BUSINESS**