Gower Flax - Fibre and Natural Colour Techniques/Development.

Gower Flax CIC is a research, growing and education hub, located at Hardingsdown Farm, Llangennith. Exploring natural fibres and regeneratve textile systems to develop climate beneficial fibres.

Gower Flax will provide a nature-based solution that has a meaningful impact on well-being. Working with nature to improve health, maintain and enhance biodiversity, reduce our carbon footprint and improve our knowledge and understanding of our natural environment.

Fibres and natural dyes will be grown, harvested and processed on site. Each stage of this process will be documented and shared with the local community digitally and through hands on volunteer days, community and school workshops and residential creative retreats.

**Key aims and objectives:**

* Establish a self-sustaining, social enterprise engaging local communities in the processing of natural plant fibres and dye plants, providing employment and supporting development of a self-sufficient rural economy.
* Create short supply chains, providing sustainable natural fibres and colour to the local community and building a database of other local fibre producers, improving choice for the rural community.
* Provide opportunities for volunteers and participants to learn new skills, work alongside others and enjoy the health benefits from working outdoors.
* Empower local sheep farmers, increasing options for a much-undervalued resource.
* Provide educational opportunities for schools, colleges, universities, youth, community groups and volunteers.

**Project Information:**

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| Total Project Cost: | £71,429 |
| Total EU/Welsh Government Funding: | £50,000 |

**Mae’r ddogfen hefyd ar gael yn Gymraeg**

**This document is also available in Welsh**