**Môr Hapus**

**Project Description:**

The Môr Hapus project aims to increase awareness of coastal ecological systems and the environmental impact we as humans are having on them through our processes and actions. The project wants to help promote positive actions through engaging with members of the public and enabling them to have a positive impact and preserve the natural heritage of their local area. Being on the beach regularly has shown that the Gower is an area with incredible potential for science education and outdoor activities focused on protecting the ocean, informing locals on how to do so, sharing with them ecological processes, and promoting community wellbeing.

**Key Aims & Objectives:**

* Increase awareness of coastal ecological systems and the environmental impact we as humans are having on them through our processes and actions.
* Promote positive actions by engaging with members of the public and enabling them to have a positive impact through their life processes.
* Promote the mental and physical well-being of the local community.
* Gather scientific data on local biodiversity and water quality and teach the community how to do it. This can be put in a database to demonstrate how to analyse and interpret the data.

Môr Hapus plans to achieve its goals by organising workshops that are free to attend. These workshops will consist of beach cleans, rock pooling and species identification activities, discussion about the coastal ecology of the site, and discussion about water safety and coastal survival. Some workshops will consist of collecting litter and creating art with it to reuse and reduce waste. They will also teach sampling techniques, biotope mapping and species ID using transects and quadrats along the beach.

This project will make a difference to the target area and local people by empowering individuals and the community, providing them with knowledge and a new set of skills that they can use. A higher level of understanding of the coastal environment will encourage people to opt for more sustainable behaviours and practices.

|  |  |
| --- | --- |
| Total Project Cost: | £14,349.60 |
| Total EU/Welsh Government Funding: | £10,000.00 |

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

**This document is also available in Welsh**