

2050 PENNAL 2050



Cylchlythyr 12



Ffrils y Merched (ar Gors Dyfi)
(*Silene flos-cuculi*) Ffoto D.Smith

GWELLA'R ARDAL ER BUDD BIOAMRYWIAETH A PHOBL

Partneriaeth yw prosiect Pennal 2050, arweinir gan y gymuned, sydd ag amcanion i wella agweddau fel hydwythedd, rhagolygon economaidd gymdeithasol ac addasiadau newid hinsawdd.

Mae'r llinynnau gweithgaredd yn cynnwys gwelliannau ucheldir a choetir, lleihau llifeiriant dŵr a gwella ansawdd dŵr i hybu bioamrywiaeth a chynnwys yr holl aelodau – hen ac ifanc – mewn cyfres newydd o fentrau cymdeithasol, amgylcheddol ac addysgol. Mae'r Bartneriaeth – o bron 50 o bartneriaid ffermio a chynrychiolwyr busnesau lleol a chymunedol – wedi cynnal trafodaethau, ac yn gweithio gyda chefnogaeth cyrff eraill megis Cyfoeth Naturiol Cymru, Parc Cenedlaethol Eryri, Cyngor Sir Gwynedd, New Dovey Fishery Association a'r undebau ffermio.

Sgiliau Ecolegol a Thechnegol Uwch

Mae'r ysgol gynradd ym Mhennal yn gweithio'n ddiwyd â'r disgyblion – rhai ohonynt fydd yn rhedeg eu ffermydd teuluol yn y dyfodol – ac yn awyddus i groesawu technoleg newydd i ddatblygu eu diddordeb a sgiliau. Esbonia'r pennaeth Helen Newell-Jones: "Rydym wedi ymrwmo i'r prosiect hwn ac mae'r disgyblion yn dysgu cymaint am fioamrywiaeth ein hafonydd, coedwigoedd a dolydd sy'n amsugno carbon o'r atmosffer. Mae'r plant yn derbyn gwybodaeth am yr hinsawdd, ecoleg, peirianeg ac uwch dechnoleg ynghyd â chasglu sgiliau.

Ychwanega Rhys Parry, cadeirydd Partneriaeth Pennal: " Mae'n wych gweld cymaint of bobl yn frwdfrydig. Gobeithiwn bod yr sefydliadau ariannu yn gweld y gallai'r prosiect cydweithredol hwn fod yn templad ac



LLUNIAU: Cynnyddu Bioamrywiaeth; creu coridor glan yr afon; rhostir iach: gwell mynediad i wartheg cynghenid i bori'r ucheldir; plannwyd coed a gwrychoedd gyda chefnogaeth ein gwirfoddolwyr ifanc a brwdfrydig.



www.croesopennal.cymru
pennalpartners@aol.com

2050 PENNAL 2050



Newsletter 12



Ragged robin near Dyfi
(*Silene flos-cuculi*) Photo D.Smith

IMPROVING THE AREA FOR BIODIVERSITY AND PEOPLE

The Pennal 2050 project is a partnership led by the community and has aims to improve areas such as resilience, socio economic benefits and climate change adaptations.

The activity strands include upland and woodland improvements, reducing water flow and improving water quality to encourage more biodiversity and engaging all members – young and old – in a new series of community, environmental and education initiatives. The Partnership - of nearly 50 farming partners and local business and community representatives - has had discussions with, and is working with, the support of other organisations such as Natural Resources Wales, Snowdonia National Park, Gwynedd County Council, New Dovey Fishery Association and the farming unions.

Ecological and high-tech skills

The primary school in Pennal is actively involved with pupils – some of whom will take over family farms in the future - keen to embrace new technology to develop their interest and skills.

Head teacher Helen Newell-Jones explains: “We are engaged in this project and our pupils are learning so much about the biodiversity of our rivers, trees and meadows which absorb carbon from the atmosphere. The children are gaining climate, ecological, engineering and high-tech information gathering skills.”

Partneriaeth Pennal chair Rhys Parry adds: “It is great to see so many people energised. We hope that the funders can see that this collaborative project might be the template and inspiration for many rural areas in Wales under threat and hopefully for others further afield too.”



PHOTOS: Increasing biodiversity: a streamside corridor is created; Moor healthy: better access for native cattle to graze the uplands; tree and hedge-planting has taken place with the support of our young and keen volunteers.



www.visitpennal.wales
pennalpartners@aol.com