

UK Regional Planting Programme



Project Description

This project coordinates planting of native British broad-leaved trees in your region of the UK. Planting trees provides broad environmental benefits, helping provide wildlife habitat for many hundreds of years, and passing on to future generations a fascinating and highly valuable ecological heritage.

Trees also sequester (absorb) the atmospheric carbon as part of the process of photosynthesis, which

enables them to grow. Through this process, carbon dioxide is converted into stored carbon, and this is why trees are sometimes referred to as 'carbon sinks'. By taking this carbon dioxide from the atmosphere, trees clean the air, and offset our polluting lifestyles.

Our tree planting specialists have local environmental knowledge to ensure that the correct species of native broad-leaved trees will be specified for the locations where they are most needed; supplementing hedgerows, woodlands and nature reserves, parks and farmland.

A large proportion of the trees are planted in school grounds, where they help to educate and raise awareness among pupils.



Key Benefits

The project is contributing to sustainable development:

- Planting is coordinated within 12 mainland UK and Northern Ireland locations
- Provides wildlife habitats
- Enhances the natural UK landscape
- Educates children about the importance of the environment and conservation

















Reducing Emissions from Deforestation and Forest Degradation (REDD) in the Brazillian Amazon



Plant a Tree - Protect a Tree

Reducing Emissions from Deforestation and Forest Degradation (REDD) is a mechanism to create financial value for the carbon stored in forests. It offers incentives for developing countries to reduce emissions from forested lands and invest in low-carbon paths to sustainable development.

The United Nations created the REDD+ mechanism to quantify and value the carbon storage services that forests provide.

For every tree pledged through the UK Regional Planting Programme, a tonne of carbon will also be saved in the Brazilian Amazon via the VCS avoided deforestation programme. In this way, we provide a fully verified Carbon offsetting programme whilst also planting and protecting forests and biodiversity in 2 continents.



In addition to delivering all the other great benefits of the UK Tree planting programmes, this ensures the carbon offsetting:

- is fully verified
- meets international standards including meeting strict additionality requirements
- meets BSI's <u>PAS 2060</u> specification on <u>carbon neutrality</u>
- meets the Carbon Footprint Standard and
- continues to take additional CO2 out of the atmosphere during the life of the tree













