



WELSH BACCALAUREATE

Key Stage 4

National/Foundation

Global Citizenship Challenge

Natural Resources Wales

Green Energy



**Cyfoeth
Naturiol**
Cymru
**Natural
Resources**
Wales

Available for assessment from May 2017

PURPOSE

The purpose of the Global Citizenship Challenge is to develop learners' skills, whilst providing opportunities to understand and respond appropriately to global issues. During the Global Citizenship Challenge learners will explicitly develop skills of **Critical Thinking and Problem Solving** and **Creativity and Innovation** and apply them in an appropriate manner.

BRIEF

There are many problems in the world that we should all help to resolve even if it happens hundreds or thousands of miles away, or where you live in Wales. How do you become a global citizen? You need to develop a human conscience and make judgments about the issues that matter and the type of world you want to live in. Being a global citizen gives you the power to bring about positive change to make this world a better place.



Natural Resources Wales purpose is to ensure that the environment and natural resources of Wales are sustainably maintained, sustainably enhanced, and sustainably used, now and in the future

Natural Resources Wales (NRW) host businesses and enterprise on its owned and managed estate, including renewable energy schemes such as wind farm developments and hydroelectric power. As well as looking to further develop these opportunities, **NRW** is also looking at new ways to generate income, which can then be reinvested for the benefit of our natural resources and environment

Our current work streams include:

- Wind Energy Programme
- Small-Scale Hydro Programme
- Third Party Access for Energy Programme
- Biomass

This Challenge will involve you being able to inform and educate people about the importance of **wind energy**. You will need to understand the local and global effects on **wind energy** using a variety of information to investigate different views of people and identify your own ideas in a personal standpoint. You then have to raise awareness about the need to increase green energy in particular wind energy with a target audience, in a creative and innovative way. You should design your raising awareness so that it will appeal to your target audience and make use of effective communication by providing a clear message which is memorable, original and relevant.

By completing this Challenge you will show that you can reason, make judgements and make decisions in order to create an informed personal standpoint on wind energy. The raising awareness allows you to show how creative and innovative you can be in communicating your ideas and presenting your message to other people.

CONTACT DETAILS

Email: education@naturalresourceswales.gov.uk

Website: www.naturalresources.wales