



WELSH BACCALAUREATE Advanced

Global Citizenship Challenge Natural Resources Wales Sustainable Management of Natural Resources



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Sustainable Management of Natural Resources



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**, **Creativity and Innovation** and **Literacy** and apply them in an appropriate manner.

BRIEF

Natural Resources Wales' purpose is to pursue sustainable management of natural resources in all of its work. This means looking after air, land, water, wildlife, plants and soil to improve Wales' well-being, and provide a better future for everyone.

When natural resources flourish, society and the economy thrive as well. Wales' natural resources provide us with many economic, social and cultural benefits. Natural resources and ecosystems can help us to reduce flooding, improve air quality and supply materials for construction. They also provide a home for a variety of wildlife, and give us iconic landscapes to enjoy, which also boosts the economy through tourism. However, our natural resources are coming under increasing pressure – from climate change, a growing population and the need for energy production, resulting in risks and threats to long-term social, cultural, environmental and economic well-being.



Wales faces many challenges: securing low-carbon energy and fuel supply, creating jobs and income, tackling poverty and inequality, flooding and drought, and improving people's health.

The Global Citizenship Challenge provides you with an opportunity to acquire knowledge and understanding of sustainably managing our natural resources (SMNR) and develop an insight into the challenges faced across the world in addressing this issue. By unlocking the potential that lies within the natural resources of Wales, by managing them and using them in a more joined up way, they can help us face the challenges ahead. You will develop and support particular arguments, viewpoints or perspectives on the global issue to construct your own Personal Standpoint.

If feasible solutions are to be uncovered it is vital to share your ideas of ways to take action through engagement with others. This Challenge provides an opportunity for you to promote your personal approach for solutions and strategies to tackle **sustainably managing natural resources** at a Global Choices Conference.

The focus of the Global Choices Conference you will contribute to is:

"Poorly managed natural resources and ecosystems increase the long-term risks to our well-being. What are the opportunities for improving Wales' management of natural resources so that we will be better able to tackle these challenges?"

You should communicate your message in a creative and innovative manner to engage and encourage the audience to think and act as global citizens. The skills that you develop in the Global Citizenship Challenge will give you the ability and confidence to be an active global citizen, ready to make a positive difference in the world.

RESOURCES

https://naturalresources.wales/splash?orig=/

CONTACTS

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