



EthCo Challenge 2011 - *Developing EthCo Champions*

The Challenge this year is to use one of the EthCo tasks in your school to promote Interdisciplinary Learning in the spirit of Curriculum for Excellence, and be able to demonstrate this learning in a vibrant and clear manner.

The challenge is intended to:

- Encourage the use of EthCo materials supporting pupils understanding of the Millennium Development Goals
- Ensure Interdisciplinary learning is embedded into Curriculum for Excellence
- Show evidence of Pupils' development as active Global Citizens

EthCo Challenge 2010 - *Butterfly Challenge*

It was once suggested that a butterfly flapping its wings could possibly cause a tornado, due to small atmospheric changes that the flapping creates. This 'butterfly effect' was researched by Edward Lorenz, who suggested that one very small change could have a huge impact in another way because of the ripple effect that the action had created.

We challenged schools to see how far their 'ripple' could go! Could they 'flap their wings' and take one small action that would impact positively on the planet or lives of other people. As well as this their 'ripple' should impact on the Millennium Development Goals. We challenged them to come up with a creative and imaginative project, which they could track to show how far and wide their ripple had spread, so they could tell us where they had made a real difference and had positive impact on the world! Winners extracts attached.

www.ethco.org.uk

Butterfly Challenge Extracts from Winning Entries

Ekwendeni / Williamwood Partnership

Williamwood High School

Develop a Global Partnership for Development (MDG8)

Williamwood High School has established a strong and positive partnership with Ekwendeni Girls' High School in Malawi.

In May 2009 two members of staff visited the school in Malawi where they worked with the teachers and pupils, gaining an understanding of the education system in Malawi, of the methods and subjects taught, of community life and of the wider issues affecting the country.

In September 2009, two teachers from our partner school in Malawi visited Scotland and experienced first hand knowledge of our educational system. In addition, they were involved with educating the pupils about Malawi, especially regarding major issues facing their county, such as HIV and AIDS.

In June of this year, a party of 15 students and 2 staff members from Williamwood High School will visit Malawi and will be involved in the life of the school as well as in the local community, working with young people aged from 3 - 18.

Conflict, Peace and Resolution

Lochgilphead High School

Achieve universal primary education (MDG2)

This project centred around Conflict, Peace and Resolution, involved P7 classes from our associated Primaries and our S1 and culminated in our cross-sectoral Remembrance Day Assembly, 11th Nov 2009.

Pupils researched UN Millennium Goals web-site to gain information and presented it at the Assembly in a variety of ways.

Several subjects including Social Subjects, Maths, French, Music and Home Economics took part in the inter-disciplinary element and S5 pupils acted as hosts on the day, in line with CfE capacities and outcomes.

The Assembly had input from our Chaplaincy Team of local ministers. We also linked with a local building company. Pupils investigated the importance of education in a country's development and in gaining peace and resolution in areas of conflict.

We also linked with a local building company which was sending furniture from our old school site to schools in Africa via the charity Education for All. Money raised at the Assembly added to this. The Peace Cookies from Home Economics made £60.00!



Kampapla Koffee Kids

Mid Calder Primary

Develop a Global Partnership for Development (MDG8)

We have been working with Lukalu Umea Primary, Uganda for over two years. This is a Global School Partnership. The two primary seven classes have been sharing information on climate change and HIV & AIDS. The classes worked on these issues and exchanged findings with particular relevance to each others country. Presentations have been made and shared with other classes within the school.

Kalenzi Mubarak, Head Teacher of Lukalu Umea Primary should have visited us in March, but problems with a visa delayed his visit and Mid Calder Primary School is now looking forward to welcoming Mr Mubarak on Monday 10th May. He will be staying for two weeks and in that time will be meeting with councillors, PSA and Pupil Council. Mr Mubarak is very keen to teach lessons to primary seven classes and give his school's perspective on Climate Change and HIV & AIDS.

As part of the Butterfly Challenge, primary seven looked into the production of coffee in Uganda and set up a company called, Kampala Koffee Kids to experience the benefits of Fairtrade and how the money earned could be invested into improving education and working conditions.

The children visited local supermarkets and interviewed staff on the stocking and presentation of Fairtrade products. They made a Power Point presentation and invited parents and the local community to a Fairtrade event during Fairtrade Fortnight.

A cafe was set up along with a Fairtrade stall. The pupils made their presentation explaining how Fairtrade works and the benefit to each community. Parents were then invited to make the BIG SWAP and as a result the children made £150 profit, which was share between Fairtrade charity and our partner school in Uganda. The pupils hope to set up a communication using phone technology, as snail mail takes too long and they wish to find a speedier way of communication.

Mary's Meals

Invergowrie Primary School

Eradicate extreme poverty and hunger (MDG1)

Mary's Meals is a charity which helps to develop feeding projects in communities where poverty and hunger are major obstacles that prevent children from getting an education. Our main aim is to help raise money in order to provide food for these children. By doing this we will also help to address the MDG regarding education, but our project is primarily about providing money for food.

We intend to design leaflets and posters etc in order to campaign in our school and the wider community so that our ripple effect will travel throughout our classroom, then to our whole school community, then to the wider community of our village and then further by involving parents and their places of work etc.

FREE CPD – in February/March 2011 only



We are pleased to be able to offer free Ethco CPD for Scottish Schools in February and March 2011. Sessions can be tailored to suit and can be run daytime/ twilight or Saturday mornings. They can last from one hour to a half day, depending on what you would like to achieve from the session.

Option1 - 1 hour session

- Explanation of the MDGs and which areas of the curriculum they help deliver
- A brief outline of the information/ plans and access to resources linked to the MDG's
- Some examples of how this translates into classroom practice.

Option 2 - Half day session (2 and a half hours)

- Explanation of the MDGs and what areas of the curriculum they cover
- A brief outline of the information/ plans and access to resources link to the MDG's
- Examples of how this translates into classroom practice
- Group work to develop individual or group plan and make links for interdisciplinary plans
- Discussion and suggestions for school wide projects incorporating Global Citizenship, Enterprise and Sustainable Development

Both types of session will give educators the chance to find new ideas and useful resources to enable their students to become Responsible Citizens and Effective Contributors through fun, exciting and interesting activities and projects! If your School or local authority has a particular need these suggestions can be tailored to suit your requirements.

If you are interested and would like to book a session or if you require more information, please contact:

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For more information about Ethco, why not have a look at our website www.ethco.org.uk, where you will find latest news, free downloadable resources to support the which help pupils develop a deeper understanding of the Millennium Development Goals (MDGs) with links to Curriculum for Excellence experience and outcomes, and contact details.