

## Development Education opportunities for Junior Cycle Geography

### Relevant Statement of Learning (SoL)

**SoL 9** The student understands the origins and impacts of social, economic and environmental aspects of the world around him/ her

**SoL 10** The student has the awareness, knowledge , skills, values and motivation to live sustainably

**SoL 18** The students observes and evaluates empirical events and processes and draws valid deductions and conclusions

### Syllabus links

A sizeable component of the JC course is based around issues linked to the Global South. The main areas which provide possible links and activities are set out below and include: the North South divide; how a developing country is ranked; resource exploitation; trade; aid debate; and economic inequality.

### Sample learning activities

#### What the world looks like: Map related activities

<http://www.oxfam.org.uk/education/resources/mapping-our-world>

Winner of Geographical Society gold award, and Bafta , this resource allows students to flatten a globe, turn a map into a globe, and merge different map projections etc, many attached activities.

Encourage students to become aware of the projections of what the world looked like over different historical periods – role of propaganda in the presentation of territories, very useful PPT of Mercator and Peters’ maps in Debt and Development Coalition resource “How the World Works” below:

<http://www.debtireland.org/education/teachersstudents.html>

A great website with maps and facts about global issues <http://show.mappingworlds.com/world/>

New coined word – do you suffer from “**immappancy**”? Interesting blog post about this below:

[http://www.developmenteducation.ie/blog/2012/08/the-true-size-of-africa/?utm\\_source=rss&utm\\_medium=rss&utm\\_campaign=the-true-size-of-africa](http://www.developmenteducation.ie/blog/2012/08/the-true-size-of-africa/?utm_source=rss&utm_medium=rss&utm_campaign=the-true-size-of-africa)

Interesting Info graphic on map distortions of Africa:

<http://static02.mediaite.com/geekosystem/uploads/2010/10/true-size-of-africa.jpg>

#### The Earth -

Good resource exploring issues around land grabs globally and the effect this has on vulnerable people: <http://www.oxfam.org.uk/education/resources/explore-land-grab>

## How to measure Development

HDI - Human Development Index- really useful resource, most up to date far reaching data, and allows students to compare data : <http://hdr.undp.org/en>

Ask students to list the four components they would use as indicators to rank a country's development. It is interesting to see which factors students put as the most important. Some may chose GDP, while others may cite mortality rate etc. It makes for a good class debate as students argue in groups why their indicators should be used.

After this, show students the HDI link which ranks the most developed countries and most underdeveloped countries. Students may like to guess beforehand which they believe to be there. Although there are now many indicators, it is useful for students to compare infant mortality rate and average life expectancy – the results can be stark. Students might like to compare Ireland /Zambia ; German/ Bangladesh etc.

Comparing mortality rates:

<http://hdr.undp.org/en/content/maternal-mortality-ratio-deaths-100000-live-births>

<http://hdr.undp.org/en/content/under-five-mortality-rate-1000-live-births>

GDP

<http://hdr.undp.org/en/content/gdp-per-capita-2011-ppp>

Useful article on climate change based on latest data:

<http://www.eco-business.com/news/climate-change-single-biggest-hindrance-human-development/>

## Trade

**Value Added in Africa, (Irish NGO)** : A useful specifically made pack for business/geography teachers exploring Irish trade links with particular African countries, Ethiopia, Tanzania, Lesotho, Mozambique, Uganda, and Zambia. This is designed as a TY unit or alternatively to be “dipped” into for a geography teacher.

<http://www.proudlymadeinafrica.org/education/2nd-level1>

**The Trading Game** helps to show how trade affects the prosperity of a country - both positively and negatively. It is a fun and exciting introduction to the issues of trade, providing a simple outline of some very complex relationships and showing how the gap between rich and poor nations is maintained. All you need to play the game are at available on the Christian Aid website at this link

[http://learn.christianaid.org.uk/TeachersResources/secondary/trading\\_game.aspx](http://learn.christianaid.org.uk/TeachersResources/secondary/trading_game.aspx)

## Explore Fair Trade

This resource includes:

- a presentation to introduce the concept of fair trade in a world of unfair trade rules
- a lesson plan helping pupils to explore the relationships between farmers, businesses and shoppers as via a simulation game based on the banana industry
- a guide for young people to take their own action

<http://www.oxfam.org.uk/education/resources/explore-fairtrade>

**Sustainable Development:**

Useful activities and simulation games about sustainability and development. This resource focuses on families from six countries, (Bangladesh; Bolivia; Kenya; Malawi; Nicaragua; Tajikistan) and experience hands-on learning on how sustainable development training can improve their livelihoods

[http://learn.christianaid.org.uk/Images/The%20Poverty%20Challenge\\_tcm16-60657.pdf](http://learn.christianaid.org.uk/Images/The%20Poverty%20Challenge_tcm16-60657.pdf)

**Economic inequality**

Very good Oxfam Australia info graphic on problems with the global food system:

<http://www.developmenteducation.ie/blog/wp-content/uploads/whats-wrong-with-our-food-system.jpg>

Excellent and timely resource using the focus on Brazil from the World Cup to examine Brazil's inequality:

<http://www.oxfam.org.uk/education/resources/the-world-cup-a-fair-game>

*Geography, Development and Human Rights*. This is an excellent resource developed by Amnesty International Ireland for Irish teachers.

<http://www.developmenteducation.ie/resources/human-rights/geography-development-and-human-rights.html>

Oxfam UK have some useful resources for teaching about land issues at this link:

<http://www.oxfam.org.uk/education/resources/food-for-thought-geography-learn-resources>