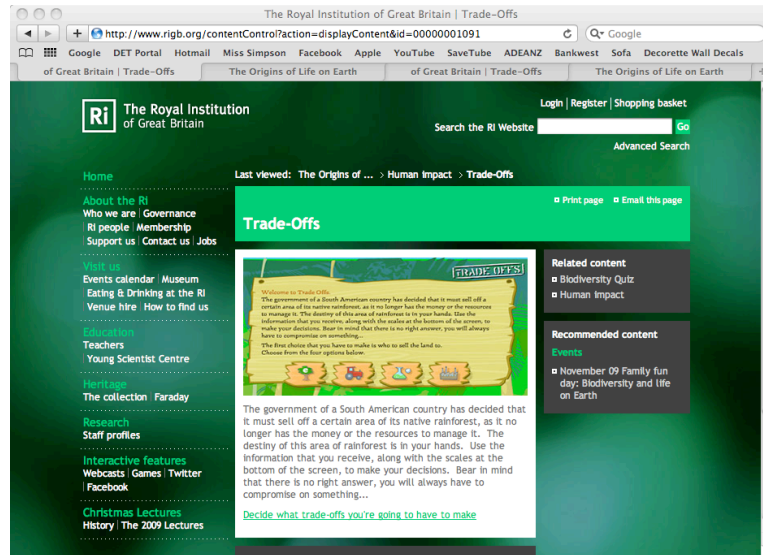


Ecosystem Webquest

This webquest is designed to give you a better understanding of the ecological impact of industry on the environment. You need to complete the series of activities outlined below and answer the questions in the spaces provided. Have fun!

Go to the following website:

<http://www.rigb.org/contentControl?action=displayContent&id=0000001091> or if this fails to load, go to www.google.com and type in "Royal Institute Trade Off" and select the first website from the list that is generated for you. It should look like this:



At each stage of the game you will be asked to make a major decision. Please record the decisions you make in the game so you can trace your progress.

Who did you sell the land to? _____

Decision 1: _____

Outcomes of decision: _____

Go back to the start and decide to sell the land to someone else.

Who did you sell the land to? _____

What were the outcomes of the next decision you had to make? _____

You will notice down the bottom of the screen there is a bar that identifies the impact of your decisions on the various categories.



For each of the organisations listed below, write down the possible impact they will have by shading the number of boxes.

International environment organisation

Employment Pollution Biodiversity
Sustainability Local Benefits World Benefits

A local cooperative

Employment Pollution Biodiversity
Sustainability Local Benefits World Benefits

A large Pharmaceutical company

Employment Pollution Biodiversity
Sustainability Local Benefits World Benefits

A large industrial corporation

Employment Pollution Biodiversity
Sustainability Local Benefits World Benefits

Extension activity:

Create and manage your own virtual ecosystem at:

http://www.open2.net/diyscience/ecosphere/virtual_ecosphere.html

Or go to my website: www.missimpson.com and select one of the extension activities there.

