



Content - Big ideas

Brazil (9.1)

Big question: *What is Brazil like?*

Learning outcome: *Students will be able to describe and explain some of the key physical and human features of Brazil, such as; climate zones, population & settlement patterns, development and the formation of rainforests.*

Energy & Global Warming (9.2)

Big question: *What is climate change and what are the alternatives to 'traditional' energy supply?*

Learning outcome: *Students will be able to describe and explain the causes and impacts of climate change at a local and global scale. They will be able to explain the processes and evaluate the pros and cons of different alternative energy resources.*

Waste on the Isle of Man (9.3)

Big question: *Does the Isle of Man manage its waste effectively?*

Learning outcome: *Students will be able to evaluate the issue of sewage treatment on the Isle of Man. They will be able to undertake an investigation around plastics found on Peel beach and evaluate some of the issues around waste disposal on the Isle of Man*

Coasts (9.4)

Big question: *What processes lead to the coastal features on the Isle of Man?*

Learning outcome: *Students will be able to describe and explain the formation of coastal landforms of erosion, transport and deposition around the Isle of Man.*

Prior learning

To have an understanding of the different types of geography and knowledge of the different continents & oceans.

Global/IOM/Subject Links

- Geographical factors that influence where people live, the causes and impacts of climate change and types of pollution.
- Local fieldwork and discussion of local issues
- Water cycle, climate change & plants/animals (Science)
- History of migration (History)

Subject specific skills development

Map

- Latitude and longitude to identify location
- Grid references to identify landforms

Graph

- Plotting a variety of graphs using geographical data

Enquiry

- Analysing geographical data to make evidence based conclusions.
- Understanding different viewpoints of stakeholders in a number of situations.