Edexcel GCE

Geography Advanced

Unit 4: Geographical Research Advance Information: Research Focus

June 2012

Instructions

- Select **one option**, based on the research you have carried out for Unit 4.
- You should use information contained in the research focus to prepare for the Unit 4 examination.
- The **research focus** will give you an idea of the sort of question you will need to answer in the examination for Unit 4.
- To help you narrow down your last minute research, the focus is divided into:
 Explore, meaning the background concepts, processes, theories and models involved where relevant.
 - **Research**, meaning the geographical places, case studies and examples illustrating these.
- You will be expected to produce a **report**, with clear sub-sections and referencing.
- Please consult the accompanying generic mark scheme, also to be found on the Edexcel website.

Information

• Edexcel website (www.edexcel.com).





Turn over 🕨



Paper Reference

6GE04/01

OPTION 1: Tectonic Activity and Hazards

- **Explore** the factors which influence the effectiveness of responses used by different groups of people to cope with tectonic hazards.
- **Research** volcanic and seismic hazards to examine the range of responses applied in contrasting locations.

OPTION 2: Cold Environments – Landscapes and Change

- **Explore** the wide range of management and development challenges which exist when humans attempt to use cold environments.
- **Research** a range of cold environments in different locations to illustrate contrasting uses.

OPTION 3: Life on the Margins – the Food Supply Problem

- **Explore** the characteristics of a range of current socio-economic, political and environmental issues affecting food insecurity in both rural and urban areas.
- **Research** contrasting rural and urban locations, at different levels of development, that experience a range of issues linked to food insecurity.

OPTION 4: The World of Cultural Diversity

- **Explore** the range of different cultural relationships between humans and the environment and the extent to which this may lead to conflict.
- **Research** a range of examples at a variety of scales, to illustrate different cultural values towards the environment.

OPTION 5: Pollution and Human Health at Risk

- **Explore** the nature, and development, of the relationship between health risks and quality of life.
- **Research** the patterns of health risk and quality of life at different scales and in contrasting locations.

OPTION 6: Consuming the Rural Landscape – Leisure and Tourism

- **Explore** the positive and negative impacts of leisure and tourism on contrasting rural landscapes and settlements.
- **Research** contrasting types and locations of rural landscapes and settlements showing the varying consequences of leisure and tourism activities.