

AS and A2 Geography at ERGS

Better than average!
ERGS A2 Geography Results 2019 compared against
the Northern Irish Averages for Grammar Schools.

[illegible]

AS Geography (40% of the A-Level)

- Unit 1 Physical Geography (40% of the AS and 16% of A-Level)
 - Fluvial Environments.
 - Global Biomes and Ecosystems.
 - Weather and Climate.
- Unit 2 Human Geography (40% of the AS and 16% of A-Level)
 - Population Change and Management.
 - Settlement – Rural and Urban Issues.
 - Development and Reducing the Development Gap.
- Unit 3 Geographical Skills (20% AS and 16% of A-Level)
 - Geographical Enquiry skills – fieldwork, planning, health and safety, data collection, analysis, interpretation and drawing of conclusions. Much of this work relates to the fieldwork at Magilligan.

A2 Geography (60% of the A-Level)

- Unit 1 Physical Geography (40% of A2 and 24% of A-Level).
 - Dynamic Coastal Environments.
 - Plate Tectonics – Theory and Outcomes.
- Unit 2 Human Geography (40% of A2 24% of A-Level).
 - Planning for Sustainable Settlements.
 - Tourism.
- Unit 3 Decision Making Exercise (20% of A2 and 12% of the A-Level).
 - In this unit, students develop decision-making skills in a real world scenario. They identify and analyse appropriate material, examine conflicting values and make and justify recommendations.

AS Geographers go to Magilligan.

In November 2021 Year 13 Geographers will carry out field work based at Magilligan Field Centre. We stay 2 nights and complete 3 fieldwork investigations, one of which is prepared for examination in Module 3. This is very like Module 3 at GCSE. This is a compulsory visit and carries a parental contribution of approximately £70.

Any questions?

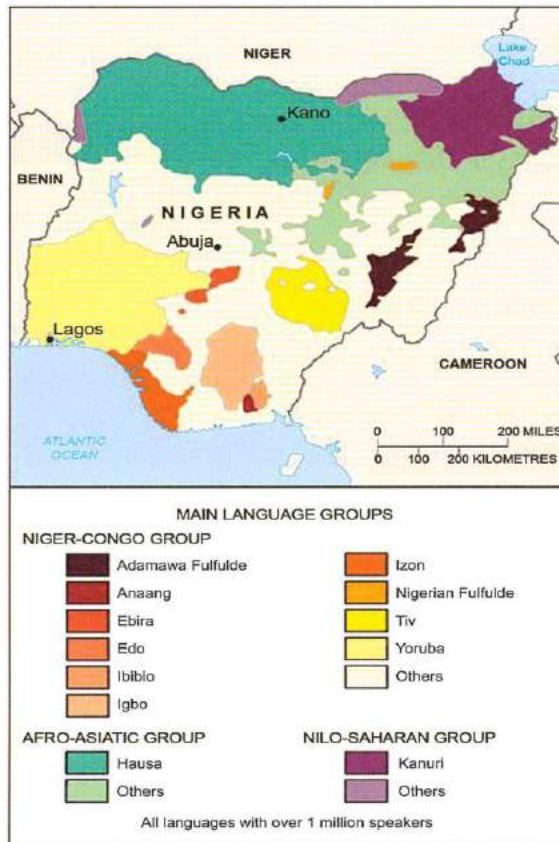
Assessment Materials – sample of AS Human Exam Section A

Section A

Answer **all three** questions in this section.

- 1 There are over 200 languages spoken in Nigeria, Africa. The distribution of the main languages is shown in **Resource 1A** below.

Resource 1A



Source: © 2008 Pearson Prentice Hall Inc.

- (a) Use **Resource 1A** to help you discuss the problems that may prevent LEDCs, such as Nigeria, from collecting reliable population data.

[illegible]

Assessment Materials – sample of AS Human Exam Section B

Section B

Answer **any two** questions from this section.

- 4 With reference to place(s), describe and explain how birth rate, death rate and total population change through the stages of the Demographic Transition Model. [15]
- 5 Explain the main issues and challenges found in your LEDC urban case study. [15]
- 6 With reference to your national LEDC case study, discuss the role of globalisation in influencing its development. [15]

Summary – 75 marks to be completed in 75 minutes !

Option B: Planning for Sustainable Settlements

Either

- 3 (a) Distinguish between greenfield and brownfield development and discuss how they relate to sustainability. [8]
- (b) What is the urban ecological footprint and how might an understanding of it affect urban planning? [9]
- (c) Study **Resource 3** (page 6 of the **Resource Booklet**) which relates to the Japanese eco-town of Minamata.
- Use the Resource **to help you**:
- discuss the reasons for the establishment of eco-towns and cities; and
 - explain how sustainability is promoted in the management of eco-towns or cities. [18]

Or

- 4 (a) When studying sustainable development, why is it necessary to include both social and environmental considerations? [8]
- (b) How are waste management and water supply related to sustainability? [9]
- (c) Study **Resource 4** (page 7 of the **Resource Booklet**), which details car restriction schemes in several urban places.
- Use the Resource **together with** your own case study of a city to evaluate restrictions on car usage as an urban traffic management strategy. [18]

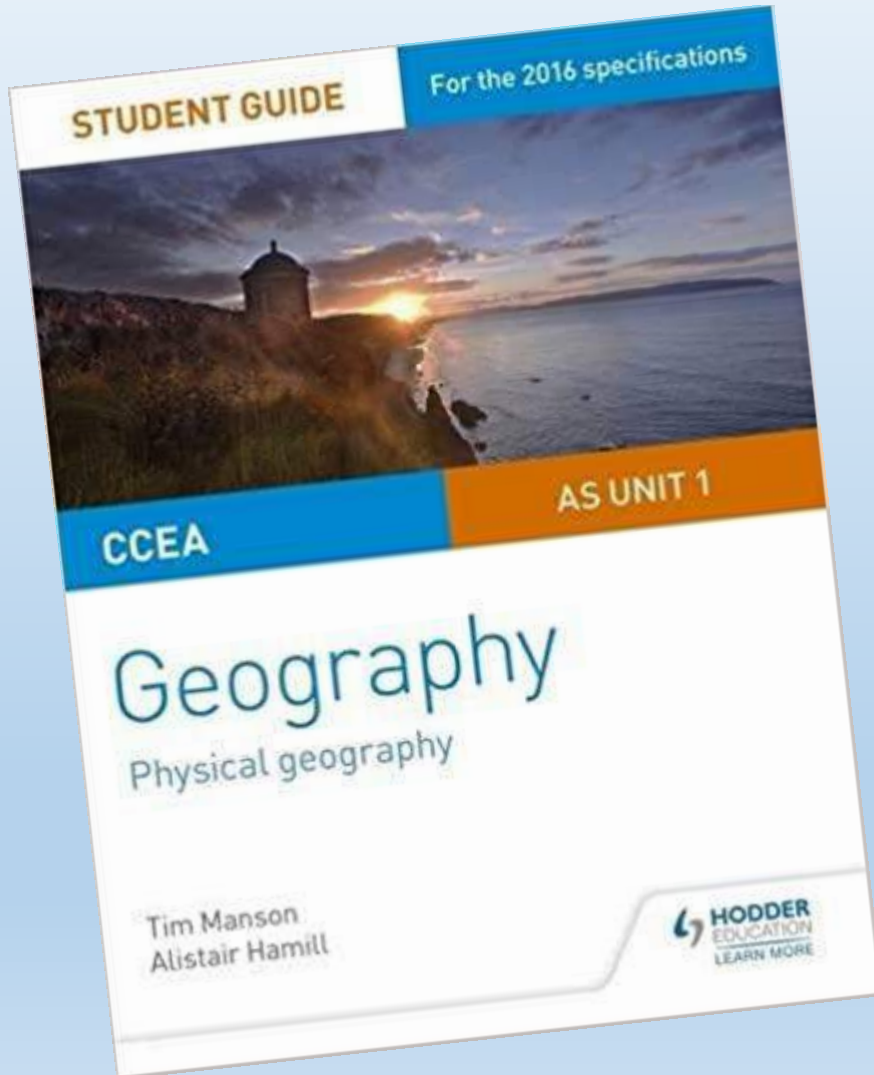
Assessment
Materials –
sample of A2
Human Exam

Summary – 70
marks to be
completed in 90
minutes !

What will you get from us?

- Experienced and effective teachers.
- A supportive and encouraging learning experience.
- AS and A2 CCEA Text Books.
- Supported Self Study Resources – designed to encourage you to be an independent learner – you will do as much private study as you will in class.
- Mind maps and revision cards like those you got for GCSE.
- Experiences in the field at Magilligan and in our local environment.

What can you get for yourself?



- A keen interest in current affairs and world news.
- The passion to question and challenge issues that we study.
- Express opinions verbally and in writing.
- Student Revision Guides are very popular with our Year 13 and 14 pupils.
- A dedicated place for you to study at home.
- Files and paper.

Building skills for the future

Residential Field Work to Magilligan in Year 13.





6th Form Fieldwork at Umbra Dunes, County Londonderry



Is Geography a good choice in terms of getting a **job**?

Jobs that geography can lead to are so numerous but here are just a few; the armed forces, oceanographer, ecologists, town and countryside planning, logistics and resource management, industrial environmental management, resource and mineral exploration, civil service, engineering, social services, pollution management, renewable energy design and research engineering and so many more...



The answer is a resounding YES!



Geography is considered by all universities as a Science. The Russell Group Universities identify Geography as one of the ‘facilitating’ subjects which are considered as providing fundamental understanding and skills that prepare young people for degree courses.

Geographers can:

- Handle data
- Ask questions and find answers
- Make decisions about an issue
- Organise themselves
- Think creatively and independently

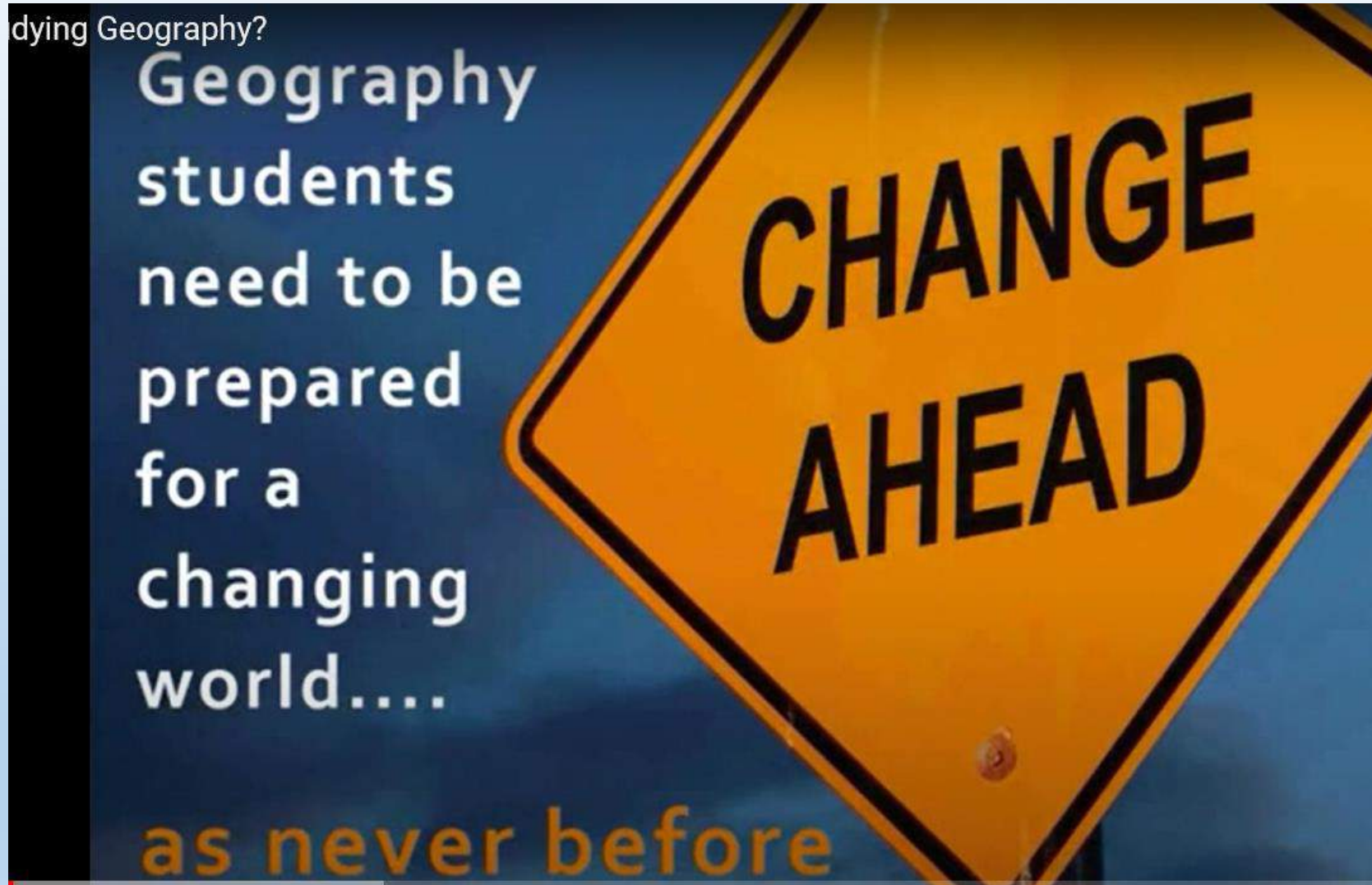


Universities love Geographers because...

Geographers are:

- Good communicators,
- Socially, economically and environmentally aware,
- Good team players,
- Computer literate,
- Problem solvers...
- And much more.

You are the future, “throw those curtains wide...”



Make the world of difference – study Geography.

Remember....

Without Geography you're nowhere!

**In case you are in
any doubt you will
be here!**