



Enseignement secondaire		
Classes internationales		
	Régime anglophone	
GÉOGRAPHIE		
Programme		
Classe : 4IA		

Leçons hebdomadaires : 2
Langue véhiculaire : anglais
Nombre minimal de devoirs par trimestre : 1

Description

It is the second of three preparation years leading to the IB Diploma programme.

Pre-Requisites

Students are expected to have sound knowledge of the topics covered in 5I. In addition, students should be acquainted with a solid overview of the geopolitical organization of today's world.

Where applicable, the geography course makes use of CLIL (Content and Language Integrated Learning), which helps students in acquiring geographical knowledge while simultaneously training their language competences. Nevertheless, students should have an adequate written and oral command of the English language, as set out by the admission exam's criteria. No command of the Luxembourgish language is required.

Aims

The objective is to cover a selection of geographical topics which will allow the students to gain a larger perspective of the development of the modern world, from a social, economic, and environmental perspective.

Course components

0. Methodology

Training: Cartography skills, Skills with statistics, creating and interpreting charts and diagrams, introduction to conducting fieldwork

1. People and Places to Live

- a) Population Distribution
- b) Demographic Indicators
- c) Demographic Transition Model
- d) Changing Populations - Case Studies (suggestions)
 - Family Planning in China
 - Second optional Case Study"
- e) Migration
- f) Settlement
 - Urban (Urbanisation, MEDC/LEDC Cities: Structure & Problems, Traffic, Services)
 - Rural
(Urban-rural interaction, urban sprawl)



2. People and Their Needs

- a) Quality of Life
- b) Economic Activities
 - Farming MEDC/LEDC
(Examples, Changes, Impacts)"
 - Industry
 - Tourism MEDC/LEDC
(Examples, Changes, Impacts)
- c) Energy
 - Fossil Resources
 - Renewable Resources

3. People and the Environment

- a) Local Environment - Case studies
 - Tropical Rainforests
 - Water Pollution
- b) Global Environment
 - Acid Rain
 - Global Warming
 - Water Pollution

Fieldwork

It is recommended to carry out fieldwork at least once during the year.

Skills and objectives

Methodological skills will be compatible with those that are at the same time being developed in the General History course: the study of texts and maps, the analysis and commentary of photographic material, the assessment of charts and other statistical data. In addition, students will be familiarised with more geographical skills such as conducting fieldwork. Indeed, it is recommended to carry out fieldwork at least once during the 4I if time and facilities allow.

At the end of the 4I, which marks the end of the current geography curriculum, students should possess solid knowledge of the developing contemporary world and should be able to discuss and debate topics of environmental, geopolitical and social with scientific precision and confidence.

Assessment

Students will be required to write one class paper per term (/60). Because there will be no more geography on the 3 *Internationale*, students will not be writing essays in geography.

However, with the upcoming of 'guided essay' writing in the Athénée's IB curriculum, as a preparatory task for the later extended essay, students are most welcome to suggest a research work in geography. The course outline provides ample choice for research topics. If wishing to do research in geography, students should come up with relevant essay topics, complete with sufficient references for research. After review, they will be allowed to proceed.

Course materials

The required manual for 4I (and 5I) is *A New Introduction to Geography*, edited by Keith Flinders, published by Hodder Murray, ISBN 978-0-340-74707-0

Teachers will provide additional material for subjects not extensively covered by the compulsory textbook. Costs for photocopying apply.