



Enseignement secondaire		
Classes internationales		
	Régime anglophone	
Géographie		
Programme		
4IEC		
Leçons hebdomadaires : 2		
Langue véhiculaire : anglais		
Nombre minimal de devoirs par trimestre : 1		

Pre-Requisites

Students are expected to have sound knowledge of the topics covered in 5IEC. 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 better understanding of the interconnected globalised world from a social, economic, and geopolitical point of view.

Course components

I. Changing population

Textbook link:

Topic 2: How many are we? How many should we be?

1. Population distribution and evolution
2. How to measure population evolution: demographic indicators
3. Trends and patterns of population growth: demographic transition
4. Population structure: population pyramids
5. Population management strategies
6. Migrations



II. Power, Places and Networks – Globalisation

Textbook link:

Topic 6: In what ways does globalization affect us?

Topic 4: How sustainable is global economic growth?

1. The notion of development and how to measure it
2. Economic structure and how to measure it
3. Global patterns of economic development stages
4. Globalisation
5. Global networks and flows
6. Global Governance
7. Changing identities and cultures
8. Global patterns of consumption: opportunities and risks

III. The Urban Environment

Textbook link:

Topic 3: Where are the city limits?

1. The variety of urban environments
2. Urbanisation in progress
3. Comparing urban structures
4. Urban land use models and their zones
5. Managing city growth

IV. Tourism (optional topic)

Textbook link:

Topic 8: Do we have the right to see the world?

1. Changes in tourism patterns over time and space
2. Main types of tourism
3. Environmental impacts
4. Tourism as a gateway to development
5. The question of homogenization of cultures

Closing activities (optional)

Textbook topic 12 'Can humans fix the damage they caused?' offers a selection of transversal case studies. Since it requires students to reactivate geographical knowledge and competences gained throughout 9th and 10th grade, these examples may serve as closing-off activities of the two-year geography curriculum.

Skill training

Students are advised to consult the skill section of the manual for each topic and to practise the corresponding geographical techniques.



Fieldwork

If time and facilities allow, fieldwork should be carried out once a year.

Skills and objectives

Methodological skills will be compatible with those 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.

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

Assessments

Per term, students are required to write one class paper and/or conduct research projects with presentations (60 marks). Since geography is no taught after 4IEC, students will not be writing essays in geography. Presentations and participating in class discussion will also be taken into consideration for the final mark of each term.

Course materials

- The required textbook for 4IEC is Harrison, L., & Torres, T. (2019). *Geography for the IB MYP 4&5*. London: Hodder Education. ISBN 978-1-5104-25804
- Teachers will provide additional material for topics not extensively covered by the compulsory textbook. Costs for photocopying apply.