

Summary

4.7 Sustainable development

| Subject | Year | Start date | Duration |
|-----------|------|------------------|-----------------------|
| Economics | IB2 | Week 1, February | 1 week 2 hours |

Course Part

4. The global economy

Description

4.7 – Sustainable Development, you should be able to:

- Define the following terms: sustainability, development, sustainable development, subjective well-being, Cantril scale / Cantril ladder, World Happiness Report, complex system, system, non-linearity, emergence, foreign direct investment, Great Acceleration, Anthropocene, intergenerational equity, Sustainable Development Goals (SDGs), nested dependencies model, planetary boundaries model, doughnut model, resilience, ecological resilience, monoculture, social resilience, social infrastructure, economic resilience, exogenous shocks, collective learning, target, child labour.
- Explain the meaning of development, referring to the material, relational and subjective dimensions.
- Explain how the Great Acceleration has contributed to environmental pressures.
- Explain the meaning of sustainable development, using various models (nested hierarchies, planetary boundaries, doughnut, and circular economy) as a framework.
- Explain the importance of resilience and culture for sustainable development.
- Describe the Sustainable Development Goals (SDGs).
- Compare two or more countries on sustainable development indicators.
- Outline the progress, or lack thereof, being made on the Sustainable Development Goals (SDGs).
- (HL) Explain the relationship between sustainable development and poverty

Inquiry & Purpose

Inquiry / Higher Order Questions

Type

Inquiry Questions

Skills-based

Economic development draws from a set of values set out by Denis Goulet in 1971 (life sustenance, self-esteem and freedom). Does this make the pursuit of economic development unscientific?

Curriculum

Objectives

Application and analysis (AO2)

Analyse how economic information is used effectively in particular contexts

HL only: demonstrate application and analysis of the extension topics

Syllabus Content

Unit 4: The global economy

Real-world issue 2 - Why is economic development uneven?

4.7 Sustainable development

The meaning of sustainable development

Sustainable Development Goals

Relationship between sustainability and poverty (HL only)

Concepts

Perceptions of the meanings of development and **equity** change over time and vary across cultures

Governments and other economic agents may intervene in an attempt to promote **economic wellbeing** and **equity** in societies. • The pursuit of **sustainability** is subject to various constraints. • Effective strategies should take account of the relevant social, economic, and political context.

ATL Skills

Approaches to Learning



Thinking

- In this unit, we will
 - build on a specific prior task
 - ask questions that required the use of knowledge from a different subject from the one you are teaching



Research

- In this unit, we will
 - give students advice on (or provide an opportunity for students to practise) narrowing the scope of a task to make it more manageable



Developing IB Learners

Learner Profile



Principled