

EK Curriculum Einführungsphase – bilingual

Natural resources as the basis of economic activities with regard to globalisation and sustainability

Topics:

I Biomes

Apart from a survey of all zones (revision) the main emphasis is to be put on the temperate zone.

This will result in the following topics:

a) Spatial analysis:

- The present landscape as the result of man using and transforming nature
- The impact of physical factors on the genesis of a landscape

b) Agriculture as a result of natural and economic conditions

c) Soil in danger – sustainable farming

d) Globalisation of food production and food supply (on the basis of conditions in various zones)

II Climate change: the impacts of global warming

III Natural resources as the basis of industrial locations

a) The use of renewable energies in various regions

b) Lignite – an indispensable resource? Features and spatial changes caused by the exploitation of lignite in Germany

c) Exploitation of natural resources in Australia (e.g. iron ore) as an example of globalisation