

ABSTRACT

In this diploma thesis I tried to show in a way understandable to high school students, how the landscape of Atlantic Europe changes from north to south. I have created a handbook, that can be used in lessons, called: From North to South: A Picture Guide to the forest habitats of Atlantic Europe. In that handbook, we can follow the landscape change on the profile pictures made in 50 kilometres distances. The pictures are complemented by a textbook on Europe's biomes with a climatic specification, characteristic plants and animals and their relationships to the given environment, and the role of a man in these biomes. The main text is supplemented by an interesting information given separately in boxes. In the second part of the thesis I focused on using my handbook in teaching. I have proposed several ideas that can serve as an inspiration for teachers. This guide tries to make an interdisciplinary link between biology and geography lessons, that will enable students to realize the continual changes among particular biomes in Europe.

KEYWORDS

biomes, landscape, Atlantic Europe, natural habitats, biology, geography