



PROMOTING ENVIRONMENTAL AWARENESS OF
YOUTH BY TRAVELING AND EXPLORING NATURAL,
CULTURAL AND SOCIO-ECONOMIC PROCESSES IN
THE NORTHERN EUROPEAN REGION

Research topics for Nordplus Project 2021

The aim: to promote understanding of the interaction between humans and the nature among the youth, as well as about environmentally friendly behaviour, improving knowledge, personal and social skills, attitudes, motivate decision-making for sustainable development, which would improve quality of life at present and for the future generations.

HISTORY AND SOCIAL SCIENCES

1. Interaction between nature and humans on the Faroe Islands in the course of time (historical view);
2. Interaction between nature and humans in Latvia in the course of time (historical view);
3. Preservation of the Suits in modern Times;
4. Fishing villages along Courland coastline;
5. Development of the culture of the Faroe Islands in close connection with the nature;
6. Use of local natural materials in the architecture of the Faroe Islands;
7. Use of local natural materials in the architecture of Latvia;
8. Principles of socially responsible economic activity for sustainable development on the Faroe Islands;
9. Principles of socially responsible economic activity for sustainable development in Latvia;
10. Social entrepreneurship on the Faroe Islands;
11. Social entrepreneurship in Latvia;
12. Natural resources, their use in the production process on the Faroe Islands, in Latvia;
13. Economic impact of the Green Deal on performance of an industry/company;

HISTORY AND SOCIAL SCIENCES

14. Initiatives of the Green Deal in promoting sustainable economic development;
15. Significance of environmental education for the growth and development of the national economy;
16. Sustainable prospects and lines of development of the regional economies of the Faroe Islands and Latvia;
17. Occupations on high demand in Latvia and on the Faroe Islands across centuries;
18. Creation of products with added value on the Faroe Islands, in Latvia;
19. Topicality of the circular economy (sorting of waste, recycling of textile products, etc.) on the Faroe Islands;
20. Topicality of the circular economy (sorting of waste, recycling of textile products, etc.) in Latvia;
21. Innovation and civic joint responsibility in a sustainable future society;
22. Psychological aspects facilitating the change of values, habits, and moral actions.

BIOLOGY

1. Climate change and biological diversity on the Faroe Islands, in Latvia;
2. Impact of environmental factors on living organisms on the Faroe Islands, in Latvia;
3. How do humans leave an impact on the environment, and how to mitigate such impact? (Impact of anthropogenic factors on the nature and mitigation thereof);
4. Adaptation - adjustment to the climate change on the Faroe Islands, in Latvia;
5. Circulation of polluting substances in the ecosystems of the Faroe Islands, Latvia;
6. Latvian forests - preservers of biological diversity.

NATURAL SCIENCES

1. Environmental threats in Latvia, on the Faroe Islands, and recommendations for safe conduct;
2. Our Environmental Footprint, its calculations;

NATURAL SCIENCES

3. Greenhouse gas effect, global trends of development, in Latvia, on the Faroe Islands;
4. Environmentally friendly waste-free technologies in Latvia, on the Faroe Island;
5. Bioeconomy and possibilities of its development in Latvia, on the Faroe Islands.

GEOGRAPHY

1. Climate change in Latvia - a challenge or opportunity?
2. Climate change on the Faroe Islands - a challenge or opportunity?
3. Globalization - a challenge or an opportunity for climate change in the world, on the Faroe Islands, in Latvia?
4. Principles of smart and sustainable economic activity in Latvia;
5. Principles of smart and sustainable economic activity on the Faroe Islands;
6. Latvian forests - mitigators of the impact of climate change;
7. Waste, its management, trends of development on the Faroe Islands;
8. Waste, its management, trends of development in my city, region, Latvia;
9. Natural resources, possibilities of their use in the future on the Faroe Islands;
10. Natural resources, possibilities of their use in the future in Latvia.

SPORTS AND HEALTH

1. Form of distance learning as a model for a healthier / more active lifestyle which ensures persistence of working capacity on long term basis.

