World Heritage Earth - Our Common Future

Erasmus+ Project 2019-2022
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http://erasmus-plus-whe.com/
"There is only one Planet Earth and all of its citizens have one future"

©Al Gore
Context of the project

- Climate change
- Average temperature rising
- Lifestyle not sustainable
- Polar ice melting
- Ecosystem out of balance
- Human made damage
Objectives of our project

- to redefine “living in wealth”
- to double-check our lifestyle
- to reflect about a lifestyles which is based on sustainability
- to create an awareness of the importance of political engagement
- to enthuse young people for the idea of a common Europe
- to enthuse for the facts provided by the UN
Our topics

- Green energy
- Food sustainability
- Environmental pollution and its consequences
- Naturparc: protection of natural resources (fauna and flora)
- Digital learning
- Survey, footprint
- renewable energies:
  - Building a small wind turbine
  - Visit to a hydroelectric power plant,
  - Function of Peltron turbine
  - Workshop on hydrogen traffic
- Building a solar oven: https://youtu.be/PGiQyknEbaA
  https://youtube.com/shorts/4j-pFjRCERY?feature=share
  Meeting Poland: environment pollution (carbon) ideas to act and to implement ideas
Nutrition, consumption and climate protection

- The influence of consumer behaviour and eating habits on the environment and climate
- Climate balance - Are organic foods better?
- What impacts can food have
- Advantages of seasonal and regional food
- What does healthy food mean?
Stop Food Waste

Pay attention to the fishing method

Eat healthy

Sustainable Nutrition

Health

Environment

Social justice

Economic viability

Organic Chocolate Love

Sea Salt & Caramel ~ 55% Dark Chocolate & Sea Salt & Caramal

Eat healthy
Protection of natural resources, flora, fauna and water
Digital competences

Workshops:
• How to make a podcast
• How to make a panorama film
• How to create a scientific image film

Tools for all workspaces
Meetings

Monschau (Aachen):
- Consequences of climate change
- Nature Park North Eifel: protection of natural resources and the wildlife
- Production of a sustainable hand creme and soap
- Sustainable energy production
- Dealing with resources and food

Matosinhos:
- Visit CIIMAR: research activities Protection and Conservation of Marine Life.
- Matosinhos fishing port
- Agriculture school Parque
- Nacional da Peneda Gerês

Torino:
- F4F: Workshops, Diskussion
- hydropower plant Valpelline
- Nature Park Gran Paradiso
- Polytechnics: green professions
- TBA: plastics recycling

Rozwienica: June 2022
We will create a charta:
What can we do
- for energy sustainability?
- to protect our Nature Park?
- for sustainable tourism?
- to reduce waste
- To implement our ideas for sustainability in our schools and our daily life

Online Meetings:
next slide
More information
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