Herzlich willkommen!

Europaschule Gymnasium Ernestinum Celle
Umwelt und Nachhaltigkeit
Verstehen – Ernstnehmen – Handeln

ENVIRONMENT AND SUSTAINABILITY
Understand – Care – Act

Our project from 2018 to 2020
OUR PROJECT AT THE GYMNASIUM ERNESTINUM

Our topic:
Environment and Sustainability: Understand - Care – Act

2 years
4 schools in 4 countries
5 mobilities
- 4 with students
- One with teachers only
International Logo competition

- **Aim:** Finding a logo representing the project
- **In all four countries the whole school communities participated**

Erasmus+
Organisation:

- In each school project teams were set up in Germany: extracurricular activity, in Greece: one class
- e-Twinning page set up for exchange and project presentation
- Erasmus – corners set up in schools to make project visible for the whole school community
- Activities for everyone at school (e.g. photo competition)
Aim of the project:

- to break down the big topic of climate change and environmental problems for students

- enable students to feel that it does make a difference what they do

- enable students to realise what is going wrong and what they can do

- connect European students (in this topic) in order to help them realize that they are not on their own in this
Concept/Activities:

- questionnaire about environmental behaviour – at the beginning and at the end of the project

- student conferences at the meetings – students teaching students

- as many project partners for activities from outside school as possible

- many hands-on activities and excursions
Our topic:

Environment and Sustainability: Understand - Care – Act

Four main topics

1. Mobility and energy
2. Waste – especially plastic
3. Consumption of food
4. Consumer Goods
First topic: Mobility and energy

- Own habits regarding transport – what can I do better?
- What impact does my behavior have on the environment?
- Ecological footprint

- Different sources of energy and their impact of the environment
- How can I save energy?
First mobility to Càdiz, Spain
Topic: Mobility and energy
2nd topic: Waste

- Waste-diary
- Waste disposal and recycling

- Research: Microplastic in my shampoo?
- Local shopping – without plastic packaging?
Waste

Creating reusable shopping bags

Making art sculptures with waste

CodeCheck: Checking products for their microplastic

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2nd mobility to Ghimbav, Romania
Topic waste  May 2019
Ghimbav 2019

Impact of waste on habitat of bears, waste collecting activity, new friends
3rd topic: Food

What does our eating behavior have to do with the environment?

- What are consequences of our meat consumption?
- Visiting an eco-farmer
- Producing our own vegetables?
- Where can we buy local products?
- Palm oil
3rd mobility to Chania, Crete, Topic: Food
4th topic: Consumer goods

- Fast Fashion
- Places to locally buy sustainable clothes
- Mobile phones – components and where they come from
- Upcycling
4th mobility to Celle, Germany

Everything was planned and ready for the meeting in May 2020 – but ....

Plan:
Recycling-/Upcycling Workshop
A Europe-party at school
Sleeping in a hay barn
...
Impact in Celle:

Students presented their ideas to the mayor in the town hall

- the mayor was really impressed
- in the whole city administration recycled paper is now used
Impact in Celle:

- drinking fountains installed in town to reduce plastic bottles
- joint brochure made for all households – giving low key tips and advice for more sustainability
Thank you for listening!