Neue Technologien verbinden Europa.

Durch den Einsatz webbasierter Medien tauschen die Schüler*innen verschiedener Länder sich über die Themen Digitalisierung und Nachhaltigkeit aus.
Erasmus+

New technologies connect Europe

Through the use of webspace based medias, the pupils of different countries exchange experiences over the topics of digital development and sustainability.
The Boehleschule is a primary school in Frankfurt Griesheim. In the school year 2022/23, about 300 children attend our school. In addition to the 12 school classes (1.-4. grade), there are two preparatory courses (language) and a preparatory class at our school. The lesson time of our classes is from 08.00 to 13.15 o'clock. In addition to the lessons, there are additional study groups. About 90 % of our students have a migration background. Many students live in low-income families. At our school, students with special needs are taught inclusively. First Erasmus + Project: Short-Term-Project 01.09.2021- 01.03.2023
Why did we start with an Erasmus + Project?

- During the pandemic: Problems concerning the digital development (almost no digital medias in our classrooms, rarely use of digital based programs).
- Since March/April in 2020 we started to use web applications (digital conference systems, padlets, E-mails) to work with our students.
- Problems for our pupils, but also for the teachers (work with digital medias, manage video conferences, create digital classrooms)
  ➢ Job shadowing could show new perspectives and possibilities to work with digital items.
  ➢ Learn from the acknowledgements of our partners.
- Each grade works on the themes of environmental protection and sustainability:
  "How to save water", “keep our environment clean“, “organic cultivation of food“.
  ➢ Great chance to use digital medias to work on these topics with pupils in different countries.
  ➢ Sustainability is not only a project in our school but a global project.
What were the objectives of the project?

Objectives for our students:
• create web space based solutions (padlet, ...) to present their sustainability project.
• improve their digital skills.
• learn that the protection of the environment is a project not only for their school but worldwide.

Objectives for the teaching staff:
• gains knowledge about the use of digital medias in the education.
• Knowledge of digital preparation of the lessons content (new programs and digital items).
• Improvement in the use of tablets and smartboards in class and in the daily schedule.
These were our partner schools – 1 –

**Escola Santa Marina**
- Location: Pratdip
- Inclusive primary school in Catalonia
- 65 students in 5 classes (including kindergarten 3-6 years)
- Primary school 1st to 6th grade
- 8 teachers
- Erasmus projects since 2012
- Job-Shadowing 05.06. – 11.06.2022

**Osnovna šola Toneta Tomšiča Knežak**
- Location: Knezak
- Inclusive all-day primary school in Slovenia
- approx. 130 pupils
- Primary school 1st to 9th grade and kindergarten (11 months to 15 years)
- 14 teachers (In addition, educators, cooks, etc.)
- Job-Shadowing 14.06. – 18.06.202
These were our partner schools – 2 –

Frankreich – La Réunion

- Erasmusdays in Saint-Philippe: presentations and workshops
- École Élementaire Publique du Centre and Bory de Saint-Vincent secondary school: job shadowing, exchange with students & teachers
- École de Basse Vallée primary school: job shadowing, exchange with students & teachers.
  - 08.11. – 15.11.2022

Szkola Podstawowa nr. 21

- Location: Czestochowa
- 365 students, 42 teachers
- 1st – 8th grade
- Lesson times:
  - 08:00 – 17:10 (10 hours)
  - Job-Shadowing 11.02. – 17.02.2023
## Activities in our Erasmus-Project - project plan -

<table>
<thead>
<tr>
<th>Period/Month of the year</th>
<th>Activity</th>
<th>Job-Shadowing</th>
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</thead>
</table>
| January/February         | Activity on the use of technology in our daily lives (survey Germany)  
                          | How important are new technologies during the Christmas holidays?  
                          | How do we work with new technologies at school?  
                          | How does the Christmas tradition affect pollution?  
                          | -                                                   |
| March/April              | Activity on climate change and environmental pollution.  
                          | Which pollution problems do we have around our area?  
                          | How can we contribute to the fight against climate change?  
                          | -                                                   |
| May/June                 | Exchange of typical recipes from each country.  
                          | Each country prepares a written recipe and makes the preparation in order to be able to send it.  
                          | Video call between the countries so that the pupils can get to know each other and explain a little more about their area, their traditions, etc.  
                          | Job Shadowing Poland and Germany in Poland  
                          | Job Shadowing Spain and Germany in Slovenia  
                          | Job Shadowing Spain and Germany in France  
                          | Job Shadowing three Spanish schools and polish school in Germany  
                          |
| September-December      | **3rd phase:** What is waste? How much waste do we produce?  
                          | (for example during a lunch or snack.)  
                          | How are they thrown away, sorted?  
                          | This will also allow students to discover the different practices in European countries.  
                          | Job Shadowing Spain and Germany in France  
                          | Job Shadowing Spain and Germany in Poland  
                          | -                                                   |
| January-March           | **What happens to our waste when it goes into waste or when it remains in nature?**  
                          | Good practices to reduce, recycle and reuse waste.  
                          | Students invent, manufacture, carry out productions, from packaging and other waste.  
                          | Students discuss their discoveries digitally, leaving written traces, photos, videos, ...  
                          | Job Shadowing Spain and Germany in Poland  
                          | -                                                   |
Survey – How do you use digital media?

### Meine Medienwelt

<table>
<thead>
<tr>
<th>Klasse</th>
<th>Name</th>
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</thead>
</table>

#### Welche Medien nutzt Du? (Bitte ankreuzen)

- Fernsehen
- Handy/Smartphone
- Tablet
- Computer/Laptop
- Bücher
- Comics
- Zeitung
- Radio
- Hörmedien (Musik/Hörspiele)
- Spielkonsole
- Kino

#### Jeden Tag  | 2 bis 3-mal pro Woche | 1-mal pro Woche | Worauf kannst du verzichten?

<table>
<thead>
<tr>
<th>Medium</th>
<th>Lesen</th>
<th>Über/Lernen</th>
<th>Videos und Bilder</th>
<th>Mit Freunden schreiben</th>
</tr>
</thead>
</table>

#### Warum benutzt du bestimmte Medien? (Bitte ankreuzen)

### Soziale Netzwerke

Ich kenne die folgenden Apps und nutze sie kreuzen an! [X]

<table>
<thead>
<tr>
<th>App</th>
<th>Ich kenne die App nicht</th>
<th>Ich schaue dort nur</th>
<th>Ich schreibe und poste</th>
<th>Ich habe ein eigenes Profil</th>
</tr>
</thead>
<tbody>
<tr>
<td>WhatsApp</td>
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<td>Instagram</td>
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<td>Alexa</td>
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<td>Siri</td>
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How to reduce plastic waste?
Those were our activities…

Organic farming in our neighborhood

Collecting waste

The nature that surrounds us

How the bees help us to save the nature
Erasmusdays Saint-Philippe
Presentation of our job shadowing
Ateliers (Teachers Workshops)

Digital items in class

How to create a storybook with storyjumper.com
Ateliers

Digital items in class

Matching pairs with Learningapps.org

Knowledge quiz with Jeopardylabs.com
Job-Shadowing
- How the students work with digital items -
It was a great experience!