



ERASMUS+, Key Action 2,
Cooperation for Innovation
and Exchange of Good Practices
Strategic Partnerships for Schools

**„iGO ECO -
Respect and Care about the Earth”**

2020-1-PL01-KA229-081538_1



REPORT

LEARNING / TEACHING / TRAINING ACTIVITY 4

MY BREATH, MY EARTH

PLACE: TYCHY / POLAND

DATES: 3-7 OCTOBER 2022

Elaborated by:
Agnieszka Gemborys, I Liceum Ogólnokształcące im. Leona Kruczkowskiego, Tychy, Poland



iGO ECO - Respect and Care about the Earth

1. PARTICIPANTS:

Host partner: I Liceum Ogólnokształcące im. Leona Kruczkowskiego, Tychy, Poland, represented by:

- teachers: Agnieszka Gemborys, Katarzyna Ścisłowicz, Anna Zarmutek, Anna Kęsoń-Firlej
- students: Aleksandra Rudolf, Agata Kurek, Martyna Czekajewicz, Magdalena Janota, Paulina Katolik, Witold Lipski, Agnieszka Liszka, Wiktoria Szkudlarek, Jurek Mateusz, Paulina Borys, Alicja Łącka, Agata Stefańczak, Martyna Golec, Zuzanna Torbus, Julia Musiał, Alicja Cholewińska, Magdalena Chemicz, Mikołaj Brzuchacz, Natalia Wita, Oliwia Chrzęszcz, Franciszek Kubala, Alicja Skorus, Hanna Kolasa, Martyna Bujnarowska, Dominika Kołaczyk

Guest partners:

	COUNTRY	FIRST NAME	SURNAME	teacher/student	SCHOOL
1.	GREECE	ALEXANDROS	ATSONIOS	student	High School of Sifnos "Nikolaos G. Promponas", Sifnos
2.	GREECE	ANTONIOS	TROULLOS	student	
3.	GREECE	DIMITRA	BELIOU	student	
4.	GREECE	ANTONIOS	GEORGOULIS	student	
5.	GREECE	AIKATERINI	KALOGIROU	student	
6.	GREECE	MARIA	KOMI	student	
7.	GREECE	NIKOLAOS	BELIOS	teacher	
8.	GREECE	ARGYRIOS	GKOUMAS	teacher	
9.	ITALY	LORENZO	MUCCIARELLI	student	I.I.S. Tito Sarrocchi, Siena
10.	ITALY	LUDOVICA	MASSARI	student	
11.	ITALY	FRANCESCO	RADI	student	

12.	ITALY	NICCOLÒ	OSTI	student	
13.	ITALY	MATTEO	ANSELM	student	
14.	ITALY	PATRIZIA	ROSSETTI	teacher	
15.	ITALY	ELISA	BENNATI	teacher	
16.	ROMANIA	LIZUCA-LAURA	NASTASA	student	Colegiul National "Vasile Alecsandri", Bacau
17.	ROMANIA	LAURA MARA	CARALITA	student	
18.	ROMANIA	SIMONA MARIA	MORARU	student	
19.	ROMANIA	DELIA COSTINA	PUȘCALĂU	student	
20.	ROMANIA	DARIUS	CEAUȘU	student	
21.	ROMANIA	ANIȘOARA	NECHIFOR	teacher	
22.	ROMANIA	ANGELA	STERPU	teacher	
23.	SPAIN	TOMÁS	CORTÉS	student	Institut Teresa Pàmies, Barcelona
24.	SPAIN	GERARD	GALVE	student	
25.	SPAIN	JÚLIA	IRAZOLA	student	
26.	SPAIN	AISHA	GARCÍA	student	
27.	SPAIN	AYMAN	EL JEBARI	student	
28.	SPAIN	MARIONA	PEIX	student	
29.	SPAIN	SOFIA	CARRILLO	teacher	
30.	SPAIN	MIREIA	TENZA	teacher	
31.	TURKEY	MELIKE	BAYUTKU	student	Sair Abay Konanbay Anadolu Lisesi, Istanbul
32.	TURKEY	SUDENAZ	YILDIZ	student	
33.	TURKEY	SARYA NEHIR	YURTSEVEN	student	
34.	TURKEY	İNANÇ	AKKUŞ	student	
35.	TURKEY	KENAN	GÜMÜŞSOY	teacher	
36.	TURKEY	EYLEM	SEÇİK	teacher	

2. PURPOSE:

The purpose of the fourth Learning / Teaching / Training Activity for students and accompanying teachers was

- to develop students' ecological knowledge in the subject of air and air pollution.
- to familiarize students with environmental issues and to become more aware of causes, effects and solutions to reduce air pollution and its negative impact on the environment.
- to develop a sense of responsibility for the environment and active citizenship among students.
- to understand the need to address the problem and become motivated to get involved in their communities to signal the dangers of careless human behaviour on the environment.

3. OBJECTIVES:

- to enhance collaborative thinking as well as digital competence
- to develop communication and interpersonal skills
- to raise awareness of the diversity of European countries and their similarities
- to improve level of English and acquire basic level of the Polish language
- to strengthen the cultural dimension of the project by organising cultural events or other team-building activities
- to develop creativity and critical thinking skills
- to improve skills like reading, listening, writing in a foreign language and presentation skills

4. ACTIVITIES:

The activities were organised in accordance with the proposed objectives. As such, the meeting agenda was devised as follows:

Monday, 3rd October	
8:45	arrival at school; welcoming speech
9:00	presentations of the teams
9:15	short quiz about Poland
9:45	ice-breaking activities
10:35	tea / coffee break
10:50	lecture about environmental issues by David Oldroyd - " <i>The War between the Machine World and Spaceship Earth: The Impact of Humans on Nature.</i> "
12:00	sightseeing of the town – bus ride and walk along Paprocany Lake
13:15	lunch in the “Pub Trzynastka”
14:30	further sightseeing - walk to Hotel Tychy
17:00	preparations for International Evening
17:30-20:00	International Evening – presenting national culture (cuisine, songs, dances) and ice-breaking activities (in the school gym)

Tuesday, 4th October	
8:45	arrival at school
8:55	presentations of the teams about air pollution and air quality in their countries – sharing the knowledge
10:35	tea / coffee break
10:50	similarities and differences of the air quality in partner countries – creating a presentation in international groups (Google Jamboard) teachers’ meeting – planning the exchange in Romania and Turkey
12:00	packed lunch and walk to the train station
12:45	leaving for Katowice by train

13:30-15:30	Cultural Trip connected with the project topic – the Museum of Upper Silesia in Katowice (located in the former coal mine)
15:30	sightseeing in Katowice – in small groups
16:30	students: free time and dinner with host students teachers: guided tour of the Silesian housing estate Nikiszowiec and dinner in the restaurant "Śląska Prohibicja"

Wednesday, 5th October	
9:15	arrival at school
9:30	<i>"Nine out of 10 people worldwide breathe polluted air. What's next?"</i> - lecture about air pollution conducted by prof. Piotr Skubała (University of Silesia)
10:35	tea / coffee break
10:50	<i>"Nine out of 10 people worldwide breathe polluted air. What's next?"</i> - workshop conducted by prof. Piotr Skubała (University of Silesia)
12:00	educational visit to the Regional Centre for Water and Sewage Management (installations reducing carbon dioxide emissions)
14:00 – 21:00	students: free time with hosts (lunch, sightseeing of the town, dinner with host families etc.) teachers: lunch in "Pub Żywiecki", visit to the Tyskie Brewery (16:30), dinner in the Restaurant "Joker"

Thursday, 6th October	
8:00	leaving for Cracow by coach
10:00	guided tour of Collegium Maius (the Jagiellonian University's oldest building) - in three groups
11:15	a lecture about ecology held in the Collegium Maius Assembly Hall
11:45-13:15	Cultural Trip in Cracow (sightseeing and getting to know the landmarks in the form of the Scavenger Hunt with activities in groups)
13:30	lunch in the restaurant "W Starej Kuchni"
14:30	further sightseeing in international groups
17:00	departure from Cracow
18:30	arrival in Tychy
19:00	free evening

Friday, 7th October	
8:45	arrival at school
8:55	planting an „iGO ECO” tree
9:30	certificates and evaluation of the exchange
10:00	leaving for Oświęcim by coach
11:15-13:45	Cultural Trip – guided tour of the Museum Auschwitz Birkenau
14:15	lunch in the restaurant "Artur" in Oświęcim
16:00	arrival in Tychy, free time (shopping etc.)
19:00	Farewell dinner and party at Hotel Tychy

5. ACTIVITY DETAILS

Day 1: Monday, 3 October 2022

Objective: getting to know the partners and their culture with the focus on learning most about the Polish partner; getting familiar with the history and traditions of Poland; attending introductory lecture about the environmental issues

The first day of the exchange was thoroughly devoted to getting to know one another. After welcoming speeches on the part of the headmaster and the coordinator, the particular teams introduced themselves and were provided with some materials and project souvenirs. After that teams were tested on their knowledge about Poland and the issues connected with air quality. The quiz had been prepared by the Polish students and was conducted interactively using tablets and the program kahoot.it. It was fun and everybody learnt a lot about different aspects of the Polish culture and environmental issues. After that, the students took part in a speed dating activity to break the ice and get to know each other. There were also other ice-breaking games, which everybody enjoyed.



The main project activity of the day was the lecture about environmental issues by David Oldroyd entitled "The War between the Machine World and Spaceship Earth: The Impact of Humans on Nature." Listening to this native speaker professor's valuable and moving presentation, the participants understood the urgent need to address the problem of air pollution and became motivated to get involved in their communities to signal the dangers of careless human behaviour on the environment.



After the lecture, all the participants took an environmentally-friendly trolley bus and went to Paprcany Lake where they went for a walk. This activity promoted travelling by public means of transport and spending free time in the open air. After lunch, on the way back to the hotel, students were supposed to find what eco-friendly solutions there are in Tychy.



The highlight of the whole day was the International Evening, held in the school gym. It was a great opportunity to present national cultures. All teams had prepared some traditional products so that everyone could taste delicious cuisine of the partner countries. We also had a chance to listen to some traditional songs and dance some folk dances from all the partner countries. Not only was it the best ice-breaking activity one can imagine, but we also learnt a lot about our partner schools and their culture.



Day 2: Tuesday, 4 October 2022

Objective: cooperative learning - sharing the knowledge about air quality and air pollution; getting deeper insight into the similarities and differences between partner countries; getting familiar with the cultural and Polish heritage – cultural trip to Katowice

On the second day of LTTA 4 participants presented the films of the teams about air pollution and air quality in their countries, which they had created before the meeting in Tychy. It was really interesting to see what the problem is like and is dealt with in all the partner countries. The presentations were followed by the discussions in the international groups. The results of the discussions were depicted in the Google Jamboard presentation, which showed similarities and differences of the air quality in partner countries. The whole project was presented in the open group before lunch.



After the activities, the whole group went to the capital city of Upper Silesia – Katowice - to visit the most important cultural attractions and to look for the environmentally-friendly solutions in this industrial city. We visited very interesting exhibitions in the Museum of Upper Silesia. The museum is located in the former coal mine and is an example of how we might change our lives into more sustainable ones. It was a very educational trip.



Day 3: Wednesday, 5 October 2022

Objective: gaining more insight into the problem of air pollution and learning about the ways of reducing it; enhancing cooperation and team work

In the morning of the third day, all the participants attended a lecture “Nine out of 10 people worldwide breathe polluted air. What's next?” This informative lecture about air pollution was conducted by an expert, prof. Piotr Skubała from University of Silesia. The lecture was followed by a team discussion and creative workshop, in which students had to predict the future in 2050. Both

bright and terrifying visions were put on the posters that students created and presented to other groups. Not only did this activity contributed to improving team work, interpersonal, critical thinking skills and boosting students' creativity, but it also made students aware of the environmental threats now and in the future.



After the lecture and the workshop, the whole group went for a field trip. We had a guided tour of the Regional Centre for Water and Sewage Management in Tychy where we saw and learnt about installations reducing carbon dioxide emissions. In that way we found out how local businesses can contribute to the reduction of air pollution.



Day 4: Thursday, 6 October 2022

Objective: promoting places of interest – cultural trip to Cracow; fostering cooperation; learning more about the problem of air pollution

The fourth day of the exchange was a cultural trip to Cracow, where all the participants had the opportunity to see the most important places of this Polish and European city. We started with a guided tour of Collegium Maius, which is the Jagiellonian University's oldest building. The tour

finished with a lecture about ecology held in the Collegium Maius Assembly Hall. We learnt what devices were used in the past to measure the air quality and found out what the problem looks like in Cracow nowadays.



After this educational activity we did sightseeing and got to know the landmarks of Cracow in the form of the Scavenger Hunt with various activities in groups. We decided on this form of sightseeing to tighten the bonds between participants, to foster cooperation between them and to make the visit to this amazing city more memorable. We were divided into five groups and had to visit various places where some tasks were to be done. All the participants were really engaged in doing their best to carry out all the tasks and to fill in the worksheet. It was a very enjoyable and educational activity, which will be remembered for a long time.



Day 5: Friday, 7 October 2022

Objective: planting an 'iGO ECO tree'; summary of the project activities; learning about the Polish history - cultural trip (visiting Museum Auschwitz Birkenau)

The last day was a summary of all the conducted project activities. We planted a maple tree as our 'iGO ECO' tree in the school yard. This will be a perfect evidence of our cooperation and a little step towards improving the air quality in our area and raising students' awareness of the urgent need to care about the Earth.



Then the students and teachers were awarded certificates of attendance.





In the afternoon, students and teachers visited the Museum Auschwitz Birkenau, the former German Nazi Concentration and Extermination Camp. The guided tour had a considerable impact on everybody.



The mobility finished with the Farewell Dinner which all the participants had at the hotel where they stayed during the whole mobility. It was both an enjoyable and sad event as we had to say goodbye...

All the very enjoyable and educational project activities will be remembered for a long time and friendships which were made during the week will remain in the participants' lives.

