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SCIENCE IS ALL AROUND US

Project NO. 2020-1-RO01-KA229-

079965









Science is all AROUND US ERASMUS +







Funded by the Erasmus+ Programme of the European Union

2nd year



Binder activities

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4th LANGUAGE TEACHING TRAINING ACTIVITY 3. October - 7. October 2022 Gheorgheni, Romania







Our trip to Romania from 3rd to 7th of October brought so much different emotions for me. My real experience from the trip will always be so hard to explain. Every day was special, and every day I learned something new. I learned a lot of things, and these are my TOP 5 best things I have learned and found out in these 5 days.

First thing is my reaction to an amazing culture of Romania, which is, kinda similar to ours. I loved their traditional dances, food (probably something I was afraid of the most) and the Romanian language.



<u>Second thing</u> is teamwork. Every day we were in groups with the students from different countries. We had to work together and solve our tasks together. I loved our amazing teamwork, which we can see at the end in the great results that our team made through these days.



Third thing is the difference between nationalities. We loved talking to students from different countries and listening to their culture, which at the end we compared with our culture. Fourth thing, kinda connected to the first one is the importance of seeing other sides of Europe and their landscape, environment and more. This was my first time visiting Romania, so that's the new country in my list of visited countries. Some parts of Romania are similar to Croatia, and some of the other parts are not. Romania is a beautiful country and I'm so happy because I had a chance to see Romania because there is a chance that I'll never see Romania again. My favorite locations in Romania were: The Bran Castle, more popular as the Dracula's castle, salt mine in Praid and the private university in Târgu Mureș.

Fifth, and also the last thing are new friendships. I have met a lot of people in Romania. I'm so glad that we connected with the social media and that we still talk to each other.

Lucija kišurek, 8th grade, Croatia







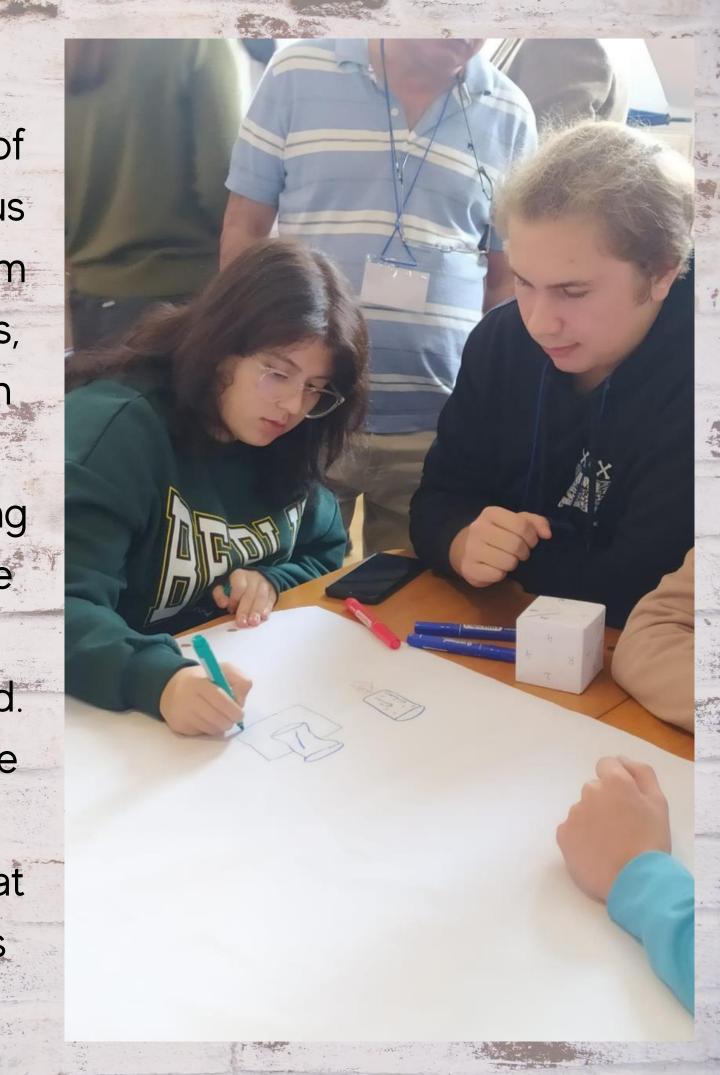


Maksym Tymchuk, Poland In general, I have positive impressions about my participation in mobility in Romania. The topics of the lessons were interesting and mind-blowing. We visited such interesting places as the Bram Castle, the zoo, the science museum and the salt mines. While working in international groups, we learned more about each other or different traditions. We also learned more about Romanian culture and life in this fantastic country. I would like to participate in other projects like this one because it affects people positively.



Karina Stepanyuk, Poland

With the Erasmus program on the third day we visited the city of Brasov and went to the Science Museum where scientists told us about each exhibition. The most memorable was a separate room where they talked about the force of gravity on different planets, and there were scales that could show how much you weigh on different planets, and an electric ball, when touched, would be directed to a beam of energy in the direction of touch. Interesting for many people was the bicycle, which was used to turn on the garland and music while cycling. There also were a few microscopes that anyone could look into and see the microworld. For anatomy lovers, there is a special mannequin with removable organs, as well as a 3D printer and other curiosities. After an expert talk about each of the exhibition, it was possible to look at and play with each object. Overall, the visit to the museum was enjoyable.





Aleksander Matczak, Poland Last year I was on a one-week trip in Romania. Our hotel was located in Gheorgheni. I was satisfied with the standard of this accommodation. During our excursion, we had many activities as a horse riding and Gulash cooking. It was a really nice opportunity to enjoy different culture. Me and my Erasmus friends visited Vlad Dracula's castle. There were many rooms decorated like in the past century. It made us feel like they were haunted. After Dracula's castle, we visited and explored Brasov. What's more, we visited University of Science, where we had interesting Physics and Chemistry classes.

Portuguese team in & Romania



As a student at Escola Eb 2/3 de Rio Tinto, I have been a member of the "European Club" since 7th grade. When I was challenged to participate in the mobility to Romania, I was very excited and at the same time nervous, because it was the first time I was going to fly! Before the trip we did a lot of work, but it was worth it, because it was a very enriching and unforgettable experience! During the week I had the opportunity to experience diversity situations. The differences and similarities between Romania and Portugal, exceeded my expectations in a positive way. I consider the ERASMUS experience very enriching, unique, since it gave me the opportunity to know new cultures, gastronomy and places. I enjoyed getting to know and participating in the different activities they provided us with such as the math, music and chemical physics classes, physical education, the experimental activities at Tirgu Mures University and Science Museum in Brasov. I was fascinated by the landscape of Transylvania and its Castel Brain. I tasted traditional food, quite different from ours, but just as good. In our free time, at lunches and dinners we talked with our colleagues from other countries about the different cultures, played games and went shopping! Thanks to this project, the contact with both the students and the teachers was a great way to grow as a person! I am grateful for the opportunity and I felt a huge honor to represent AERT and a little bit of us in Romania!

Filipa Melo Pinto, Rio Tinto Primary School 2,3, Portugal



From the very beginning I was excited to realize that I was going to fly to another country, something I had never done before. I was a little scared to know that I was going to Romania, a country far from ours, but everything went very well and my expectations were exceeded. It was really a very intense and wonderful experience from the first to the last day. We visited amazing places like the Salt mine in Praid, Castel Brain, the zoo and the university in Tirgu Mures, Science Museum in Brasov. In Gheorgheni we went to a farm where we saw a goulash being made which was our dinner after we had done several activities, etc.



At the host school we had math, music, physical education and chemical physics classes. Of all the days of the week my favourite day was the first day when we had the first interaction with the students from the different countries. We shared moments of conviviality, activities, cultures, tasted typical foods, learned words from other languages. I am sure that all the friendships I made will last a lifetime and they were days that will always be in my memory! Leonor Ferreira, Rio Tinto Primary School 2,3, Portugal



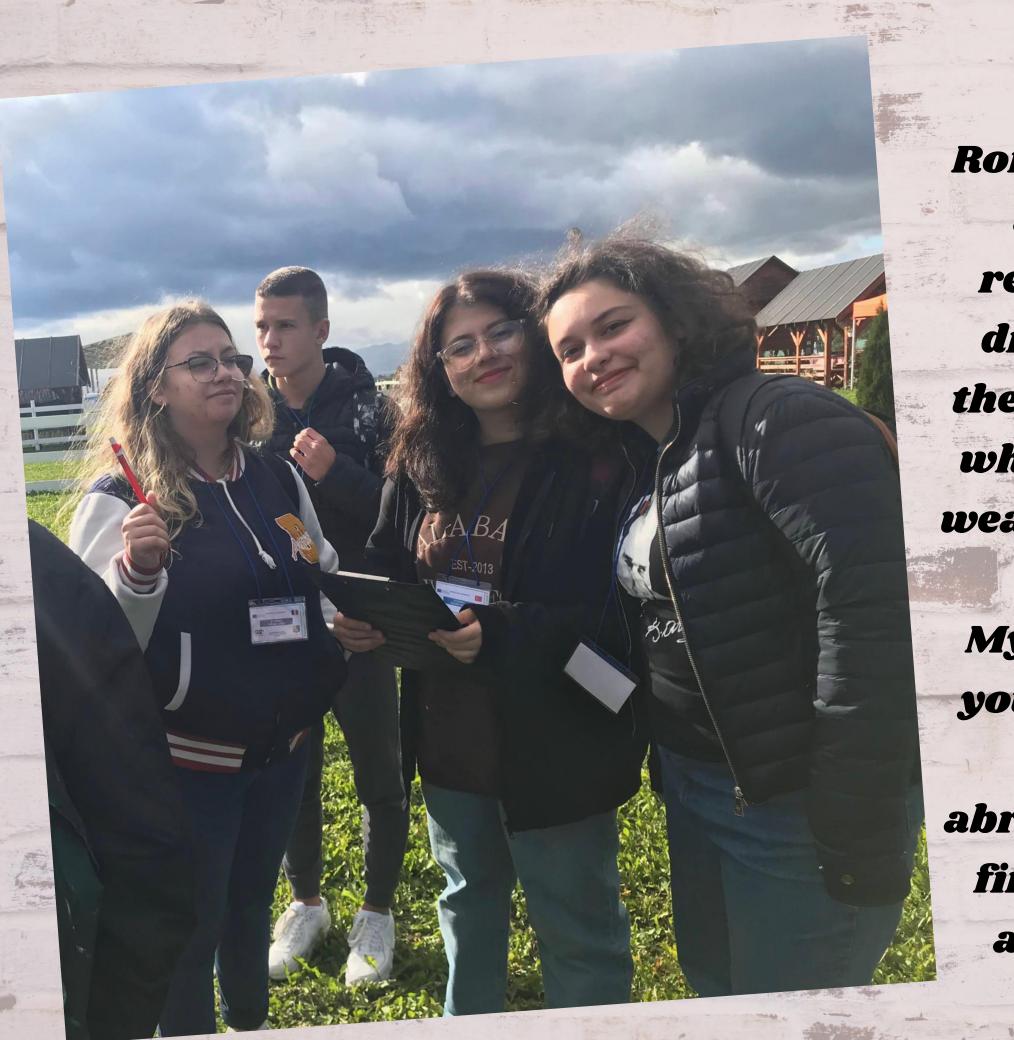


On October 2nd in the early morning we were boarding at Sá Carneiro airport heading to Romania. The mood was anxiety and happiness at the same time. After long hours of travel, we finally arrived at our destination, Gheorgheni. It was a week full of learning, new friendships, activities and visits to places and contact with new cultures that I never thought I would experience. One of the places I liked the most was the salt mines - the Salina Turda, in Praid, a huge cave, which we entered by bus, a place full of activities, from climbing walls to games and interactions, and which also included a church inside.

I also enjoyed all the math, music and chemical physics classes, physical education, at the host school, and experimental activities at Tirgu Mures University. It was a unique experience, I made friends with students from other countries, and I was able to enrich my English, the language of communication between all the participants. I thank the ERASMUS SAAU project for this incredible experience.

Sofia Alves Martins, Rio Tinto Primary School 2,3, Portugal





Romania, my first travel abroad. That was a gorgeous moment for me and it will remain like this forever. Everything was different from what i used to. And i loved these differences. Actually it was similar to what i expected. The people, foods, streets, weather, cars, buildings... All of these things were different. My English teacher called me and she said you will go to Romania it was a great news for me because i always wanted to go abroad. I've waited for travel 2 months. And finally the moment has come. We went to airport but we waited for 6 hours, to be honest it was annoying.

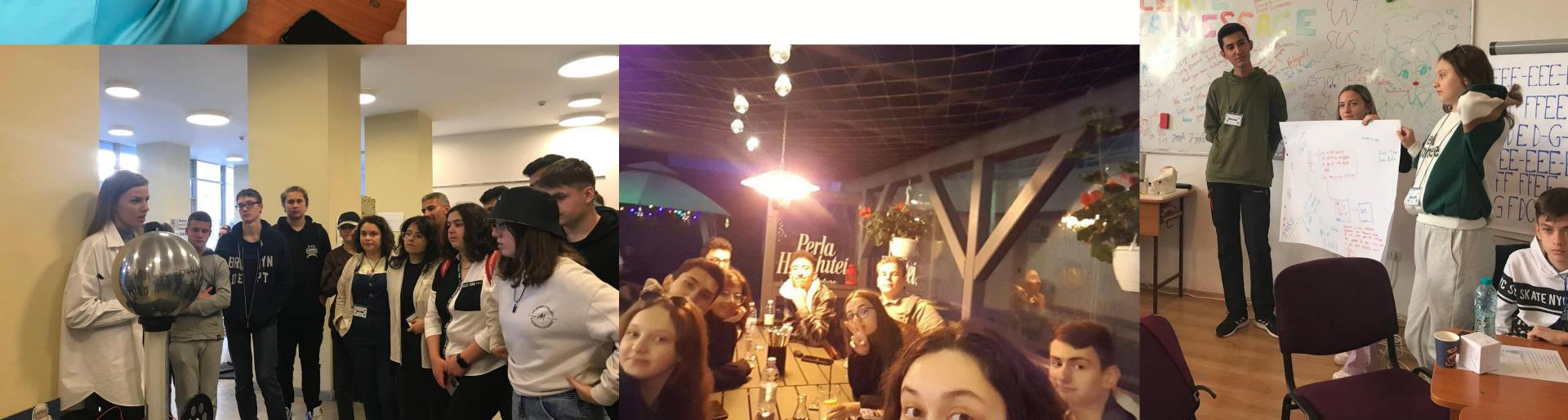
Yunus Emre, Turkiye



First day we reached to the hotel in the evening then a few students came to welcome us. We had dinner with them and they showed us the town. Next day we went to school and met with all other students. Everybody was kind a shy but a few hours later we got used to each other. In the afternoon we went a farm. The weather was freezing nevertheless it

was pretty good.







Second day everybody was much more social we all were having fun. We went a salt mine then we ate a traditional Hungarian food it was one of the best meals I've ever eaten. That restaurant had a very different vibe. That restaurant was much quieter than here I loved it. On Wednesday we went Brasov and of course we visited Dracula Castle but I liked the city more. The city very touristic and had too marvelous places.



We were different about religion, language, culture and etc. Basically we were different but we loved each other. These differences are not obstacle to get on well with. On Thursday we went another city to visit a university. We had experiences. The teacher there were so kind and funny. I always thought the universities are frigid but it changed now because everybody there was so sincere. On the last day we were at school we had kind of sport tournaments it was funny. And the farewell dinner probably it was the most emotinal part of the trip. We danced, listened music, ate

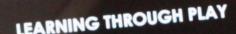






As a local student who was involved in this program, I can say that it was an experience of a lifetime. The five days were packed with exciting activities that kept us engaged and learning all the time. The welcome ceremony, the performances by the local pupils, the headmistress and partners' speeches were a great introduction, in which we got to know more about each others and about what we could expect during the week.

The STEM lessons and learning methods presented by the partner countries were fascinating, and we learned a lot about science, technology, engineering, and mathematics and shared experience on this topics.



Romania, Gheorgheni, 3rd - 7th October 2022 science is all around us", 2020-1-RO01-KA229-079965

Nijana Bagarić, math. and phys reduce Bementary school Vilnjevac, Vines

The workshops with teachers and students to create an addedvalue activity, based on the CLIL lessons and STEAM activities were challenging but rewarding. We were able to put our knowledge into practice and create something valuable. The week's programme included a cultural visit to Praid's salt mine which was an unforgettable experience. We got to learn about the history of the mine and participate in the local quiz activity, which was both educational and fun. The same impact had on us the visit to Bran castel and Brasov which were also remarkable, and where we enjoyed visiting the Science Museum and participating in

experiential learning examples.

Attending the workshops on innovative teaching-learning methods at Sapientia University was an enlightening experience for us as we were introduced to new and experimental teaching and learning techniques on science. The zoo-quiz, which followed the workshops, provided a perfect opportunity for us to relax and rejuvenate.

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The last day of the program was dedicated to PE-ARTs challenges, and we also spent time preparing presentations and videos, sharing our insights and the knowledge we gained during the week. It was an excellent opportunity for us to showcase our learning and reflect on our experiences.

Finally, the farewell party was an excellent way to end the week, and we got to enjoy the final results of the week's work. Overall, I can say that this program was an unforgettable experience. It was a great opportunity for me to learn and grow, and I would highly recommend it to anyone who wants to broaden their horizons and learn about the world around them.

Ducu Amalia

Municani Paula

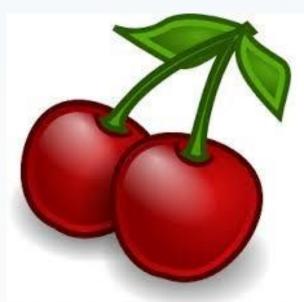
Romania



5th LANGUAGE TEACHING TRAINING ACTIVITY 20. – 24. March 2023 Višnjevac, Croatia









Osnovna škola Višnjevac



Last week, a group of students and teachers from five different countries gathered in Croatia for an exciting science and culture exchange program, under Erasmus+ project, "Science is all around us." The goal of this mobility was to explore how science is connected to various aspects of our lives and the world around us. From Romania, Saint Nicholas High School, we were 5 students and 3 teachers. The programme started with a welcome activity at the school, where we watched a video about the previous mobilities and participated in ice-breaking activities to get to know each other. We also had the chance to explore the school through QR codes and learn some useful phrases in Croatian.





The highlight of the day was the workshops on biology and physical education, and math and art, where we learned how science is connected to everything around us.



The second day was spent exploring the beautiful city of Zagreb, where we visited the Technical museum and learned about the famous scientist, Nikola Tesla and had a city tour and saw some of the most beautiful places. On the third day, we visited the Department of Physics in Osijek, where we had an interactive session with physics students









The fourth day was an exciting trip to the Geoinfo Center in Voćin, where we watched a film about the origin of the world in a 6D cinema. We also had an opportunity to learn about the Earth's history through various interactive media, like VR glasses.



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The fifth and final day was filled with team-building activities, such as a music workshop and a dance workshop. We learned how to play the Djemba and a nice choreography taught by the students from the Primary school Višnjevac. In the evening, we had a farewell dinner where we received our certificates and played a Kahoot quiz about the week in Croatia.



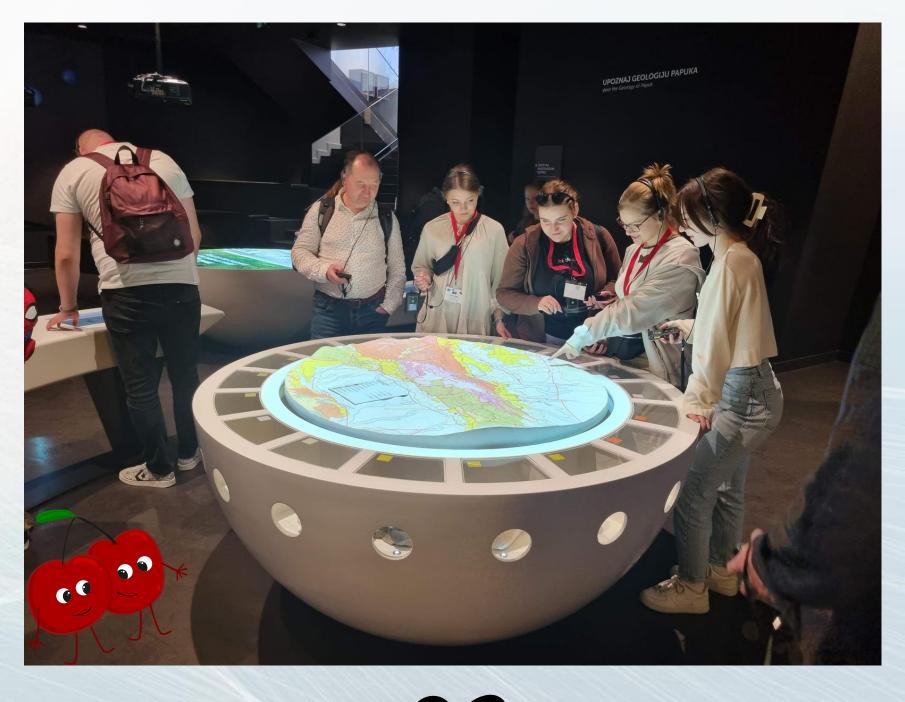
Overall, this mobility was an incredible experience that allowed us to learn more about science and culture. It was also an opportunity to make new friends and build lasting relationships. We are grateful to everyone who made this program possible, and we are looking forward to the next mobility.

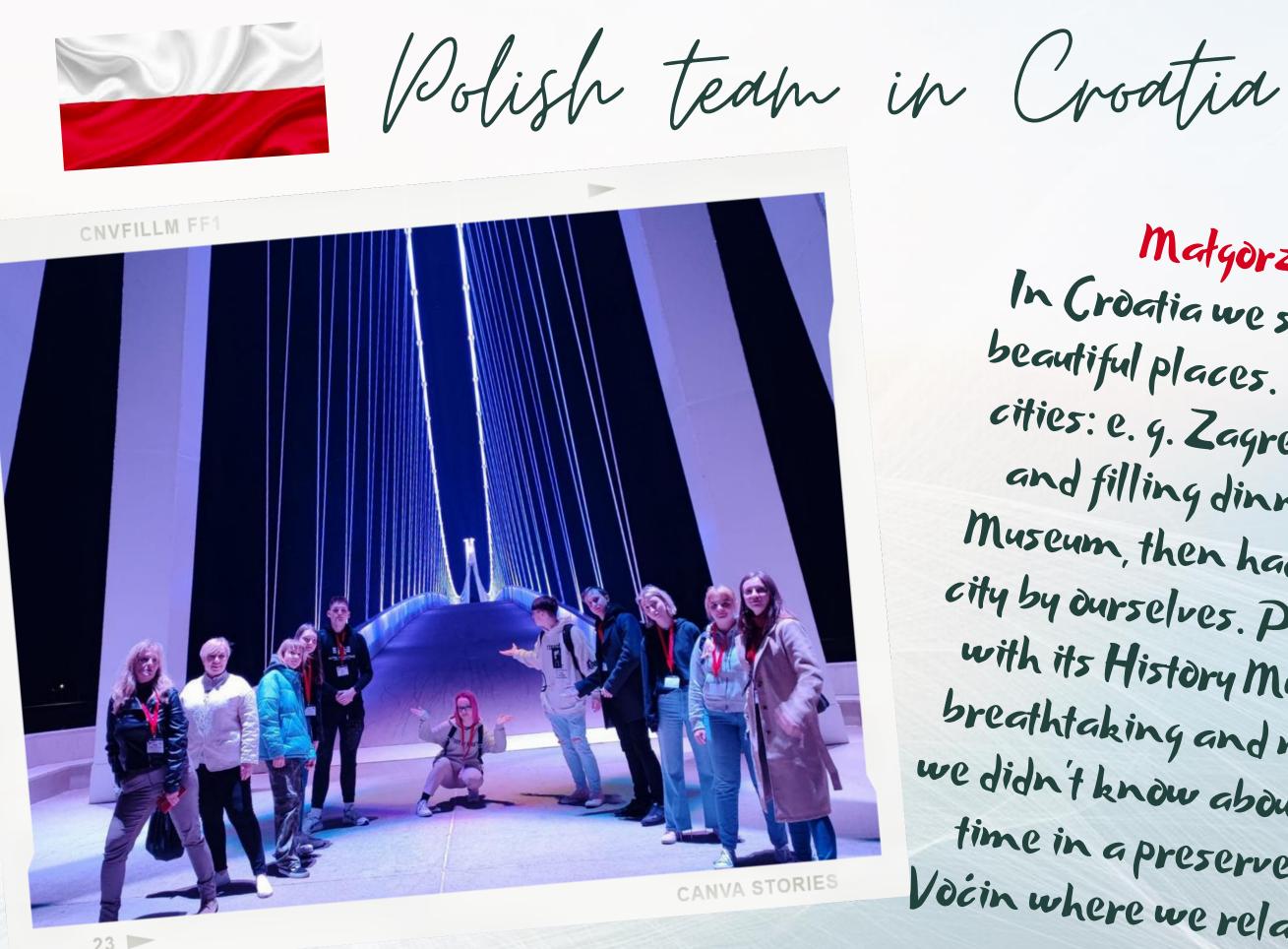
Barna Ana Maria, 10th grade, Romania

My name is Biró Kriszta. I am from Romania, and I had the best experience of my life. Ie did manu ice breaking activities, a lot of activities in which I developed mu knowledge of science, physic

In Croatia we did many ice breaking activities, a lot of activities in which I developed my knowledge of science, physics, music and dance. We visited many beautiful places which I liked very much. I am very glad that I had this experience, and I made a lot of new friends!

As a student, participating in the Erasmus+, Science is all around us project was an incredible experience. I enjoyed getting to know new people from different countries and cultures, and learning about their way of life. One activity that stood out for me was the visit to the Geoinfo Center in Voćin, where we watched a film about the origin of the world in a 6D cinema. It was an amazing experience to learn about the Earth's history through interactive media like VR glasses. The trip to Papuk Nature Park was also a highlight, with beautiful waterfalls and a protected forest to explore.

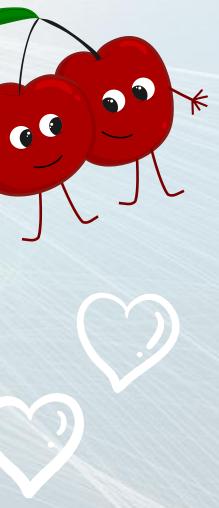




Małgorzata Dośpiał, Poland In Croatia we saw many fascinating and beautiful places. We went to many different cities: e. g. Zagreb, where we ate a delicious and filling dinner, visited the Technical Museum, then had a lot of time to explore the city by durselves. Papuk was a wonderful park with its History Museum of the Earth. It was breathtaking and made us realize how much we didn't know about our planet! We also spent time in a preserve in a forest in the city of Vòćin where we relaxed surrounded by nature.

During the school's reception event, we viewed an outstanding movie titled "Memories," which was created by Croatian organizers. The film featured numerous pictures from various nations, presenting diverse events during gatherings. Later, we attended workshops where we were familiarized with the Fibonacci series in Math and we attempted to duplicate it on paper while sketching. Afterwards, we attended a Biology and Physical Education lessons where we learned about our skeletal system and participated in an amusing group activity.







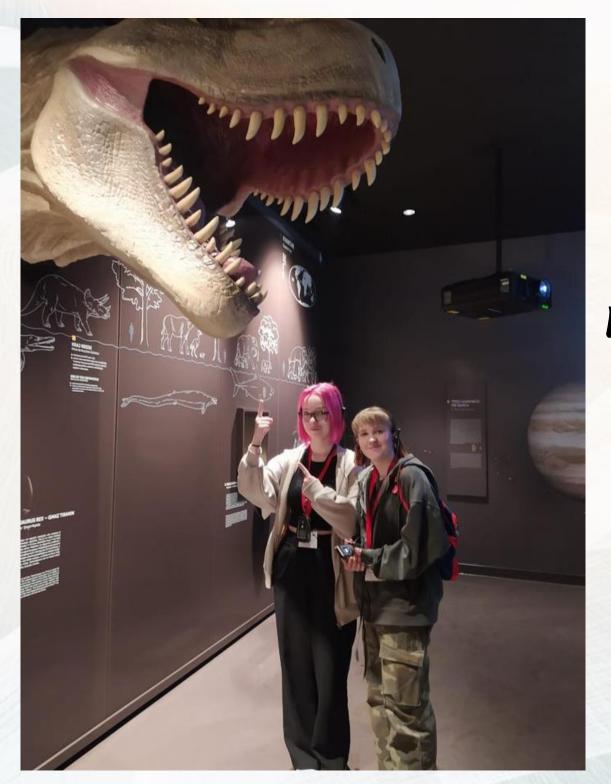
The succeeding day, we journeyed for 4 hours by bus to the capital city, Zagreb, where we toured the Nikola Tesla Museum, exhibiting the magnificence of electricity in real-time. We also explored underground tunnels that resembled mines, which was a fantastic experience, and I am proud that we had the chance to witness it.





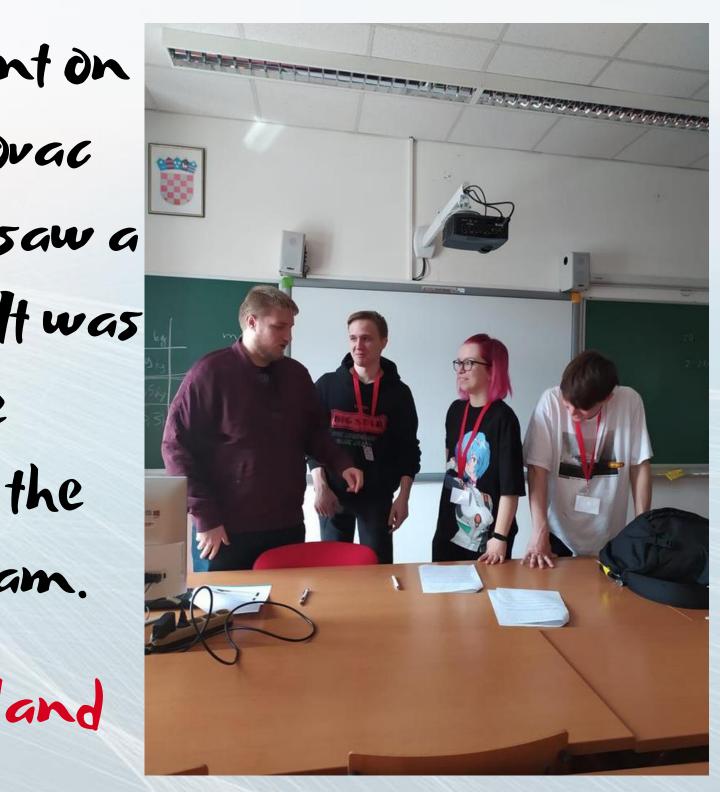


The next day, we visited the Faculty of Physics in Osijek, where we performed experiments on Math and Physics. Then we witnessed the ancient portion of the city in Osijek, which was a magnificent location.



On the final day, we went on an excursión tò Jankòvac Forest Park, where we saw a remarkable 4D movie. It was the most enjoyable experience throughout the entire Erasmus prògram.

Michał Burzyński, Poland



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We went to school on Monday and met our new friends. We went to Zagreb on a Tuesday. Thursday was probably my favorite day. That day we went to Papuk nature park and had a lot of fun. Friday was the last day. It was a little sad to part with our new friends. Every day was beautiful and I had a lot of fun. The thing that impressed me most was probably Papuk nature park. I had a great time there. There was a lot of interesting stuff there. Thanks to Erasmus, I made a lot of new friends, visited many places and went abroad. Thank you for everything. Hatice Cingöz, Türkiye

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We spent a week in Croatia with an Erasmus+ project. This was a week where I experienced many firsts of my life. My first time abroad, my first time away from my family, my first flight, my first time having friends from different cultures. In a word, it was a very meaningful project for me.



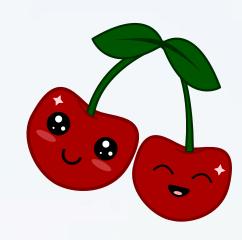
This project has increased my self-confidence in many ways. I learned about the culture of Croatia and the cultures of my friends from other countries. I also saw Croatia's history, foods, beautiful places and it changed my perspective in many ways. And the students from other countries were also very entertaining, I made many good friendships in this project. I am really glad that I had the chance to join this trip with my teachers and friends. Azra Öztürk,, Türkiye

Science is all around us



Our amazing journey started on the 19th of March. That day was also my birthday so that made everything twice as good.

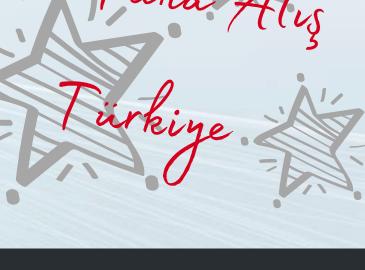




We arrived to Osijek about 8 pm. Our hosts greeted us very well and we went for a dinner. The next day was our first day at school. We made a lot of fun and informative activities and met the people who were going to be with us for the whole week. Like every other night we spent on Osijek, we went to have dinner after we were done with the activities. The day after, we visited the capital city, Zagreb.

Nicola Tesla museum was very nice. And Zagreb was great as well. The next day was at the university of Osijek and we made some physics experiments. On Thursday we went to a geopark called "Papuk". The nature was absolutely gorgeous and there was a very fun 3D cinema. And there was the final day. Our sadest day because it was our last day on that joyful project. Overall, Erasmus 2023 gave me a lot of great things such as very precious experiments, very good friends and most important a lot of unforgettable memories. I will never forget the times i had in Croatia



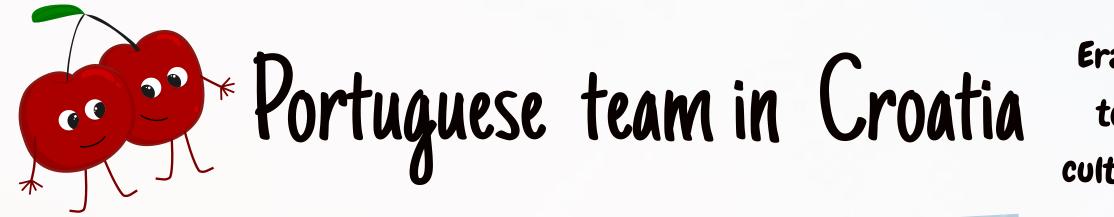


Ali Taha Atus



Odjel za fiziku

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Erasmus+ week opened new horizons for me, leading me to meet incredible people, breath taking places, new cultures and traditions. With this experience I could train and improve my English language as well as learn some words from the other participating countries. I could also become more tolerant because by living for a week with people from different perspectives, different cultures and habits, we better understand diversity and how to live with it.

During the week I had the opportunity to make the very interesting visits to Geofinfo Center Park, Nature Park Papuk, the Technical Museum and the classes and workshops in biology and physical education, mathematics, art and physics. I really enjoyed the Djembe workshop. It was undoubtedly a very enriching and empowering week that I will never forget. Mafalda Vieira, Portugal

I am deeply grateful to the Erasmus+ programme for giving me the opportunity to live one week in a country unknown to me and to be able to explore new places and experience tastes and cultures. The week in Osijeck helped me to grow as a person and become more confident in my skills and knowledge. It was a great opportunity to improve my language skills, to become more confident in communicating in a different language. It taught me to be more tolerant, to live and understand the cultural differences of others. I can say that it was an experience to expand my horizons and help me to see the world from a different perspective. The week allowed me to meet other people and create friendships that I am sure will last forever. It also allowed me to visit Geofinfo Center Park, Nature Park Papuk, Technical Museum in Zagreb and to take the different science and arts classes we had at the host school and at the University of Osijek. I thank Erasmus+ for giving me the opportunity to live a unique, very enriching and unforgettable experience that I will take with me throughout my life. DBB

Gustavo Ramalho Silva, Portugal



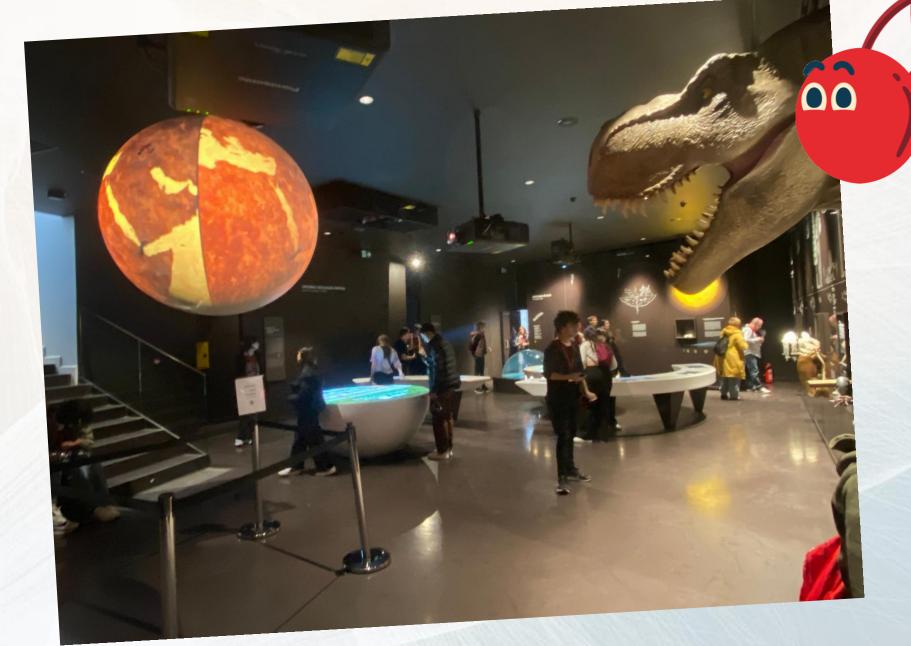








The week was a unique experience. I was able to meet and reencounter other people, some of whom I'm sure will be friends for life. I had the opportunity to visit new places, a different country and get to know new cultures, traditions, habits and gastronomy. With Erasmus+ you can visit beautiful and very interesting places that I never thought to visit and experience and also train my English. It was a very fun week, very rich in sharing and conviviality.



I enjoyed the visits to Vocin and Jankovac, the Unesco Papuk Geopark, the Geofinfo Center Park, the classes and workshops in biology, mathematics, art, music and physics at school and at the University in Osijek. It was also very interesting to get to know Zagreb, the capital of Croatia. I am deeply grateful that Erasmus+ gave me the opportunity to live a unique and unforgettable experience and one that I will carry with me for life.

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Sofia Martins, Portugal



I'm thankful for the opportunity to do an Erasmus+ mobility again, this time to Višnjevac, Croatia. It was an amazing week in which I could visit beautiful and very interesting places, try new typical gastronomic flavours, get to know a culture and habits different from mine and also meet some friends from other mobilities. Furthermore, this trip allowed me to meet and communicate with other people from the other countries participating in the project and create new friendships. This experience helped me to grow as a person, expand my horizons and become more confident and independent.

It was very rewarding to visit Technical Museum in Zagreb, Vocin and Jankovac to visit Geofinfo Center Park, Nature Park Papuk. It was also very interesting to do the activities in the different areas of science, mathematics and arts that we had in the host school as well as at the University in Osijek. It was another opportunity to practice English language and interact with students from other countries. It was another very enriching, fun week and one that I will remember forever. Rita Pereira da Silva, Portugal



Mihaela Janžek, Croatia

This week was special for me because I didn't participate in many Erasmus activities. My role in all this was to show our school as a good local in this project, help others and also make new friends. I made a lot of different friendships and I'm really grateful for that. I was glad that everyone was together and that there were no problems. For me the best workshop was ice - breaking games because everything started there. I hope that everyone had a good time as our hosts and that we will see each other again one day.





Hannah Altmann, Cròatia This was the best time of my school year. I had so much fun in the Erasmus+ Project, I met so many different people from different countries. I made ausome and unforgettable friendships and experiences that I even if I try to forget, I can't. My gallery is full of pictures of people that made me happy, made me smile and feel safe and welcome. I will never forget this and I hope I will see my friends some next time, some different projects or places.









Our school was the host of Erasmus mobility from 20th to 24th of March and I had a role of a host student. The feeling was much different this time. You had to take care of other students, help them in everything and have the lead role in group work. It was really hard being the main person in group, you had to hold the conversation, came up with ideas, know more than others, but also try to look smarter than them. It was fun, but also very tiring week for me. I've met so many new students from other countries. I loved to talk to them about our country and school. I had the most fun when Mihaela and I did a school tour to Portuguese students.





They were really surprised when we told them how we have different classrooms for every subject (because they have only one for all subjects), so that's why we let them enter our geography classroom. I also had so much fun when we were in department of physics and mathematics in university of Osijek. That day we were explaining to Turkish students (roatian coat of arms and what they mean. I think that my friends and I were pretty successful. We danced together, learnt something new, and again, made so many new friendships. I'm really grateful for being a part of an another Erasmus project. I'm really excited for my future and I hope there will be more of them!

Lucija Kišurek, Cròatia



Enriching lives, opening minds.

And that is all for 2nd year of project **THANK YOU !**

Made by Mirjana :)



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