

N.E.E.D.S.



TO THE FINAL GOAL

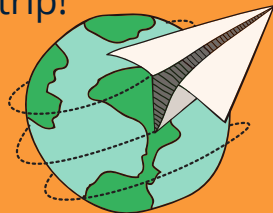
DECEMBER 2023
3RD NEWSLETTER

OUR ADVENTURE STEP BY STEP

- DEC 2020, 1st ONLINE MEETING
- APR 2022, STAFF MEETING - ITALY
- MAY 2022, 1st MOBILITY - PORTUGAL
- OCT 2022, 2nd MOBILITY - POLAND
- MAR 2023, 3rd MOBILITY - SPAIN
- MAY 2023, 4th MOBILITY - ITALY
- OCT 2023, 5th MOBILITY - ROMANIA

N.E.E.D.S. IN NUMBERS

We travelled the length and breadth of Europe for a total of 63616.72 kilometres, about 20000 kilometres more than the round-the-world trip!



After almost three years of activity, our Erasmus+ project 2020-1-PT01-KA229-078391 comes to an end. We faced the pandemic together, engaging in numerous online meetings, never losing courage and determination to achieve the goals we had set ourselves.

Relationships became closer and closer, our community expanded to include students and their families, local communities and the media.

We discussed, debated and supported each other, enjoying the company of colleagues from all over Europe.

From the North (Poland) to the South (Italy and Catalonia), from the East (Romania) to the West (Portugal), we travelled more than 63000 kilometres discovering cultures, languages, traditions.

The **final balance of N.E.E.D.S. can only be positive**, since we managed to create lasting relationships and concrete products that can be used in our Institutes to growing day by day in the European dimension

Thank you, Needs!

The 4C's of 21st Century Education

CRITICAL THINKING
CREATIVITY
COMMUNICATION
COLLABORATION

OUR FOUR PILLARS





LLEIDA, 27TH - 31ST MARCH 2023

LEARNING THROUGH APPS

EIGHT PORTUGUESE IN CATALONIA

A week to remember! Riu Segre School in Lleida welcomed the Portuguese team with a week full of activities under the topic "Learning through APPS". Students and teachers had the opportunity to be involved in the creative process of a musical track, recording the Erasmus N.E.E.D.S. hymn and singing, as well as using digital apps in outdoor activities in Green Mitjana surroundings. Getting to experience digital apps in real life context, the Chessbotic activity as an escape room, sportive activities, as well as developing arts and crafts skills with activities at school made our students be really at home!

And let's not forget the richness in the cultural and historical traditions that we learnt, with all the visits in Barcelona, the Gothic corner, Park Guel, Las Ramblas, Seu Velha in Lleida as well as the city of Lleida itself with the beautiful river and it's green areas. Such marvelous moments that made us feel at home!

TEN ITALIANS IN LLEIDA

TEN ROMANIANS VISITING

March is a great time to visit Lleida, as it coincides with the blossoming of the cherry trees, transforming the city into a breathtaking spectacle of pink and white flowers. 4 teachers and 6 students participated in the meeting organised by Catalan staff. The meeting agenda was full of exciting activities: creating all together the hymn of the project, outside activities in Parc la Mitjana, Chessbotic experience were the most important of them. Also, our hosts created the opportunity to discover cultural symbols of the area: Visit La Seu Vella, the imposing Gothic-Romanesque cathedral that dominates the city skyline, guided tours of the Barri Gòtic and the Park Güell in Barcelona. Thank you very much to Riu Segre School staff for their well-organised and productive Erasmus+ meeting. The meeting was well-received by participants, who praised the organisation, the content, the hospitality of the hosting families and the networking opportunities.

OBJECTIVES

- Promote cultural knowledge through guided tours in Lleida and Barcelona.
- Participate in activities involving Mobile learning.
- Promote cooperation and solve problem skills.
- Create the hymn of the project.
- Get to know more about the Catalan culture

WORKSHOPS

"Green Mitjana"

29th March 2023, at La Mitjana Park

"Chessbotic"

30th March 2023, at Escola Riu Segre

"Project hymn"

31st March 2023, at Escola Riu Segre

LLEIDA'S GROUPS

On March 26, I was in Spain. I met such great people from other countries, and I still keep in touch with some of them. I lived with a great family, they were very nice and friendly and were very happy with my arrival to them. My family gave me a lot of fruit and sweets and my Spanish mother made delicious baguettes for school. The school in Spain is very colorful and the people there are very nice and easy to make friends with. The Spanish school and the Polish school are two different worlds, of course the Spanish one is better. While in Spain we visited Barcelona and Lleida castle. Barcelona is the most beautiful city I have ever been to and I will definitely be back there as soon as possible. I also flew for the first time by plane and it was great but at the beginning I was terribly afraid, before leaving I said all the prayers I knew. I really didn't want to go back, so I said we would flush the tickets down the toilet, but Mrs. Magda didn't agree, I even wanted to run away from home so that I wouldn't have to go in the morning.

Wiktorja (Poland)

About Barcelona, I loved the old city with its narrow, shady alleys, far from the crowded ramblas. I will be back!

Chiara (Italy)

When they awarded us the certificates, I felt part of something wonderful. Then, when we heard the anthem, I really got chills. This experience was fantastic!

GIORGIA (Italy)

The park is beautiful and giant, we even managed to get lost, but it was a lot of fun!

Matteo (Italy)

My first time on the plane... I will never forget, I was excited and scared at the same time because I did not know what was going to happen to me.

Francesco (Italy)

The Erasmus project is a great adventure! Before leaving, I was nervous about , but it turned out that I didn't need it because I found a great family. I really enjoyed the activities and sightseeing. During the exchange, I met cool people with whom I spent a great time, besides, I could also improve my English and learn about Spanish traditions.

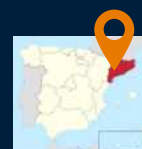
Natasza (Poland)

My stay in Spain was very nice. It is an unforgettable adventure for me. I met a lot of nice people . The family where I stay is very friendly. Thanks to them I saw a lot of interesting places. This trip also helped me a lot in learning English. My greatest memory will be the first day where I was taken to the amusement park immediately after arrival.

Szymon (Poland)

What an emotion to hear the anthem for the first time and to record the refrain in English!

Manuela (Italy)



Av. Tortosa, 86
25005 Lleida



27TH - 31ST MAY 2023 CAVALLERMAGGIORE

Development of themes on Eco-sustainability

A young Polish man in Caramagna

While I was in Italy for the Erasmus exchange program, I stayed at Giorgio's house in Caramagna Piemonte. Everyday we went to different places like Racconigi, the powerplant and the school in Caramagna. During my stay in Italy, I had a lot of different meals. Most of them were excellent, some I would even dare to call perfect. There were some exceptions, like some of the food served at the communion. Outside of the activities offered by the project, I went on a walk with Giorgio's family around Caramagna. I also went on a bike ride around the fields surrounding the village. Italians are some of the nicest people I have ever met. Someday, I might even live in Italy.

Mikołaj (Poland)

The exchange with students from Italy was certainly a very interesting experience. During the exchange, we had a chance to improve our English, make new friends, learn about elements of Italian culture and try traditional dishes.

In addition, during the entire trip we had many interesting trips, thanks to which we could learn a lot about Italy and its inhabitants.

Ala (Poland)

In May we had the opportunity to travel to Italy and had an amazing week in this fantastic country.

We visited the schools from Cavallermaggiore and Caramagna. It was a week full of activities.

Enel Green Power
electric station
Silk Museum
Anatidis Centre

digital eco-guide workshop
figure painting workshop
animal origami workshop

Snapshot from Italy

I remember my trip very well. It is an unforgettable adventure for me, thanks to which I met interesting and friendly people that I will remember for the rest of my life. The people who host me were very hospitable and open to me. It was thanks to them that I was able to learn more about a foreign country to me. During the trip, I could visit various interesting places and improve my language, not only to ask, for example, for wifi, but also to get to know these people better and establish relationships with them. During the trip, I was most surprised by the energy of these people and how open they are. When I arrived, I didn't know people of this nationality, but they introduced me to each other and treated me as if I was part of their family. Going out to various meetings with a friend of the person who hosted me, they took place late in the evening. During them I noticed how much energy they have and that their life begins in the evening. My best memory is going to Turin with my family, because it is a city full of life. If I had to choose again, I would definitely go.

Iza K. (Poland)

PORTUGUESE MEMORIES



What a great week in Italy, at Cavallermaggiore, Racconigi and Caramagna!

Five days full of cultural knowledge, and sharing learning experiences under the topic of **Development of themes on Eco-sustainability**.

Every day an adventure and learning process throughout the different workshops: Origami constructions, musical rhythmic, digital, science/contributions to an Herbarium and sportive games that made all feel integrated and at home with the Italian students and teachers.

Let's not forget the cultural visits at Cuneo, the Stork centre, Racconigi castle, the Silk Museum and traditions, Entraque Electric Centre in the Alpes... and the amazing landscapes that enchanted the Portuguese team!

So many wonderful experiences that will remain in our memories!



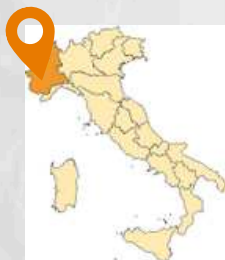
Study tour from Romania

Our May trip to Cavallermaggiore and Caramagna was a great experience, providing us with a glimpse into the vibrant educational landscape of these two towns in the province of Cuneo, Italy. We were fortunate to visit both schools, each with its unique character and approach to education. Three teachers and six students from our school had a very full and enriching week! We had the opportunity to visit interesting places:

the **Enel Green Power electric station**: a great way to learn about renewable energy and how it is used to power our homes and businesses, the **Silk Museum**: a fascinating place to learn about the history and culture of silk production,

the **Anatidis Centre**: a centre for the arts and culture, it offers a variety of workshops and classes for all ages.

Participating at the **digital eco-guide workshop**, the students learned about how to use technology to protect the environment, also, a fun and creative way to express oneself was the **figure painting workshop**. The students were excited to learn about **origami technique** - a great way to fold paper. The Erasmus+ program is a shining example of how international cooperation can benefit society. By providing opportunities for teachers and students to connect and share ideas, the program fosters innovation and promotes cross-cultural understanding. The meeting in Cavallermaggiore was a microcosm of this global exchange, and it served as a reminder of the transformative power of education. We would like to thank the parents and hosts for their warm welcome and for providing us with such a comfortable and welcoming environment.



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12030 CAVALLERMAGGIORE

<https://iccavallermaggiore.edu.it>



24TH - 28TH OCTOBER 2023

INDEPENDENTA

LIFELONG LEARNING SKILLS AND DIGITAL TOOLS



An amazing week for the Portuguese students! Romania, in the students' opinion, is one of the most lovely and welcoming country!

The four active and friendly 9th graders got to enrich their cultural knowledge with all the marvelous experiences in **Bucharest**: visiting **Old Town**, The **Atheneul Roman**, **museums** and getting to know about Romania's history, with a tour guide through the streets of the capital.

Leaving Bucharest behind and living for the next 5 days in **Independenta**, within the friendly Romanian families was an experience never to forget! Lifelong learning experiences were undertaken and Students learnt and taught others with the proposed activities for the week: such warm welcomes by the **Romanian Coordinator**, the **Municipality**, getting to know traditions, dances, songs, using the compass and the sun, learning to speak Portuguese for foreign students, **treasure hunts**, the **Botanical Garden** (such a mesmerizing garden!), working with clay, playing **outdoor games**, and enjoying the **typical Romanian food**.

The last mobility of our project and the one that makes us remember all the good and wonderful moments throughout all our 5 mobilities in the project!

LAST BUT NOT LEAST, WE WENT TO ROMANIA. WE SPENT A DAY IN BUCAREST VISITING THE CITY CENTRE. THE REST OF THE WEEK WE STAYED IN GALATI AND THE STUDENTS WERE HOSTED BY LOCAL STUDENTS IN INDEPENDENTA. WE VISITED SCHOOL N°1 AND N°2. STUDENTS AND TEACHERS PARTICIPATED IN DIFFERENT WORKSHOPS IN THE SCHOOLS AND ALSO IN OTHER ACTIVITIES LIKE THE BOTANIC GARDEN TREASURE HUNT AND THE DANUBE CLIFF VISIT.



OUR LAST MEETING

Let's start with the fact that the trip to Romania made me understand that what I have is not the worst, that I should be happy about the school I have and not complain. I met many nice, wonderful people and I will not forget this trip for the rest of my life. It was an interesting country that I wouldn't have been able to visit because I certainly wouldn't have gone there with my parents. I'm glad it could happen to me.

Paweł (Poland)

I think that Romania is a completely different country than Poland because, for example, there is a different time zone one hour ahead and everything looks completely different there. I liked it there, there were various cool things and places, for example I was in Bucharest (the capital of Romania) where I visited the monument to Carol the First. If there was an opportunity to go there again, I would be happy to do so.

Allan (Poland)

THREE UNIQUE WORKSHOPS AND WARM FRIENDSHIP

In addition to the wonderful hospitality, the Italian team greatly appreciated the workshops organised at Școala Gimnazială nr. 1 Independența on 27th October:

- **Desert Survival** (problem solving and critical thinking)
- **Recycling Art** (creativity and collaboration)
- **Orienteering Geography** (team work, communication skills and cooperation).

We were even able to 'get our hands in the dough', **working with clay** thanks to an exceptional teacher, dressed in traditional Romanian costume.

Every day, we found **traditional sweets** prepared by the Romanian host families, smiling faces and a willingness to dialogue. The **Welcome Party** organised in the Independenta meeting centre surprised and moved us with music, songs and dances in honour of Italy, Spain, Portugal and Poland.

No one was able to hold back tears because of the wonderful organisation and the afflatus of the teachers, students and families who made us feel at home.



Str. Tudor Vladimirescu 79
807165 INDEPENDENTA



ON THE HOSTS' SIDE – LLEIDA

It's the first time our school host students and teachers from other countries. We hosted 26 students and 13 teachers. It was a great week where we did several activities, such as:

The hymn of the project

Each country sang a part of the song in its language and we created the chorus in groups. To do it we used some technological equipment in order to end up with a good quality song.

Green Mitjana

We divided the students in International groups and they had a tablet in order to know where to find the different clues hidden in Parc la Mitjana. We used different apps in order to complete all the games.

Chessbotic

It is an educational robotic and chess escape room. It is an advanced educational experience: English, Gamification, Computational Thinking, Strategy, Concentration and Fun.

We also included some cultural activities, in fact we spend a day in **Barcelona** and we visited the **Park Güell** and we had a touristic guide to explore the **Barri Gòtic**.

We visited **La Seu Vella**, the most important monument from Lleida.

ON THE HOSTS' SIDE – CAVALLERMAGGIORE

Due to the torrential rain of the first few days, we were unable to carry out the activities we were perhaps most looking forward to: the collaborative games at the **Bosco del Merlino in Caramagna** and the botanical walk along the **banks of the Maira in Cavallermaggiore**.

Nevertheless, we were not discouraged and organised several visits and educational workshops on the topic of sustainability:

- **ENEL Power Station** in Entraque
- **Green science** workshop at the Projects for Learning Innovation in Cuneo
- **Silk Museum** in Racconigi with silkworm reeling
- **Royal Castle** of Racconigi
- **Storks and Anatidae Centre** in Racconigi

In addition, six workshops were held at the two secondary school sites in Caramagna Piemonte and Cavallermaggiore:

Digital Eco-Guide

Figure painting with recycled materials

Multilingual workshop on environmental words

Science and maths

Animal origami

Drum circle with percussion

made from recycled materials

The traditional Piedmontese game of **bocce** and the **party** to share our journey with the entire local community concluded our partners' Italian experience...
and ours too, unfortunately!

Keep in touch, dear friends!

ON THE HOSTS' SIDE – INDEPENDENȚA

In the week 23-29 October this year, at the Lower Secondary School no. 1 of Independența, Galați county, took place the final meeting of the Erasmus project entitled N.E.E.D.S. (New Education Era of Digital Skills). In other words, in a short time and in a relatively small space, people and ideas, teachers and students, different mentalities and cultures met, they worked together and learned from each other. It was an intense week, full of activities, in which, beyond what everyone learned, we noticed the desire of everyone to get involved. It was not just an effort of the school, but of the entire local community.

Our school was thrilled to host an Erasmus+ meeting for 10 teachers and 21 students, focused on empowering teachers and students to develop their life-long learning skills and harness the power of digital tools. Through hands-on and interactive sessions, participants gain practical skills and insights to navigate the ever-evolving educational landscape.

Here are some examples of **workshops**:

Orientation and measurement exercises on the local horizon - the students performed orientation and measurement exercises using on the same time classical and modern tools

"Survivor" plane crash. The students had to rank a list of vital items needed in case of a plane crash in the desert.

Go green!!! Environmental initiatives

"WEST EXPRESS" Self-discovery exercises, developing the spirit of collaboration and overcoming stereotypes

Orienteering and treasure hunt games.

As cultural activities, we spend a day in **Bucharest**. A guided tour of the oldest part of Bucharest, known as **Centrul Vechi**, helped to better understand Romanian culture and history. We visited also the **Romanian Athenaeum**, a stunning concert hall and architectural landmark in the heart of Bucharest, with a rich history and significance in Romanian culture.

The teachers and students from our school have had the opportunity to network with other teachers and students from around the Europe. This has helped them to develop a global perspective and learn about new educational approaches.

Co-funded by the
Erasmus+ Programme
of the European Union



MARCH 2023
LLEIDA (Catalunya)



MAY 2023
CAVALLERMAGGIORE (Italy)



OCTOBER 2023
INDEPENDENTA (Romania)



**MOVE FORWARD.
GOOD THINGS
ARE UP AHEAD.**

