

FINAL REPORT ERASMUS + PROGRAM:

“COMMON LEARNING MODELS FOR RENEWABLE ENERGY RESOURCES”

To start with, this project has contributed to improve our students and teacher’s skills in English language, alongside with their knowledge on other European cultures. For some of them this has been their first time they go out from Spain or even take a plane. Moreover, they had to manage to study and do some research on renewable energy sources of energy and, most important, to present that topic in public. Once in their respective hosting countries, they did interesting activities that had to do with the topic of our project. Finally, our project’s participants continue nowadays to publicize the topic and also the project itself among their colleagues and classmates.

During our first **mobility in Istanbul (Turkey)**, we would like to highlight our exchange of knowledge on renewable energy sources from our respective countries and also on our educative systems. We also knew first-hand information on the objectives and the tips and procedures we have to follow to achieve them. During our visit we visited a XIX century electric power plant fuelled by coal, we observed some classes at our hosting school, and we took that opportunity to learn on our hosting country’s culture. Once in our high school we tried to train our students on how to make and present some of our project topic in public in English and we let our colleges or classmates to know what we learnt.

<https://seyhsamitem.meb.k12.tr/>



During our second **mobility in Nove Mesto nad Vahom (Slovakia)**, focused on solar energy, we were impressed with the high technical level of our hosting high school. We did, some job shadowing in some classes, our students enjoyed the activities that our hosting teachers prepared for them (coding, computer games design...), we visited two impressive castles (Bojnice and Trenciansky) and neighbouring towns, and we learnt a lot about local culture. This mobility was key for us, since we got a lot of tips to take into account in order to prepare our own mobility later. We tried to implement some of the teaching techniques and organizational skills we learnt in Slovakia into our high school, which has given us great results.

<https://zpsnmnv.edupage.org/>



During our third **mobility in Rosarno (Italy)**, we worked on the topic of water energy, for which we visited a waves energy power plant next to the Mediterranean Sea in Reggio Calabria and did some interesting workshops at our hosting school in Rosarno. The conference on the waves energy was instructive and captured our students' attention. Our visit to the ruins and city of Tahormina was unforgettable. We also visited the Reggio Calabria Museum where we learnt about the history of this region. The conference we attended at the university of Reggio Calabria was especially taught to our students on our own return to Spain.

<https://www.istitutopiriarosarno.edu.it/>



In our fourth mobility in **Wielun (Poland)**, we observed the unpayable work our hosting school did with disabled students. It is worth visiting this special school and highly recommended for any other Erasmus + project partner. We keep in good memory all the interesting workshops and activities we did there (dream catcher workshop, bowling, virtual reality...) and the tour we did to Wroclaw. We will not also forget when we took part in the race for the cause of disabled people which was organized by the local authorities. Last, but no least, we paid a visit to a neighbouring technical high school where we learnt a lot about technology. We taught all what we learnt there to our colleges or classmates, and they were as impressed as we did when we visited Wielun. The explanations about the suffering of the town people during the second great war really touched our hearth.

<http://zsswielun.szkolnastrona.pl/>





Our School, **IES Arjé, in Chauchina – Granada (Spain)** was the host during the **fifth and last project mobility**. To start with, we did some cultural trips to the Alhambra palaces and other sights of Granada. We visited de science park or Granada and we did a trip to Cordoba (Cathedral and surroundings). We finished our cultural activities with a flamenco workshop at our high school. We did some activities regarding science and technology at our high school such an astronomical workshop and the construction of a dome. This activity was thought as a link to the topic of our mobility: “smart cities, sustainable urban models”. We have got much more skills and experience at organizing international events, our students have met students from other countries and cultures, and some of them, along with almost all teachers, had to prepare and take part in the organization of the mobility. In sum, all of this have resulted in a huge impact in our high school and have encouraged us to keep on working in this direction.

www.iesarje.com



