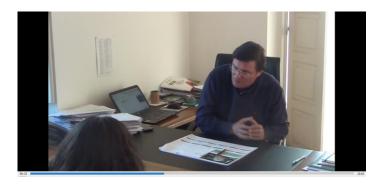
ERASMUS+ 'SMARTER...GREENER...SAFER...'

Summary of LOCAL PROJECT ACTIVITIES in Portugal

Interview with the Mayor of Vila Nova de Paiva to present the project and listen to the opinion and policy of the municipality on the theme of Entrepreneurship, Sustainable Development and Environmental Education.





Interview with Eng Alexandra Campos, responsible for the Arbutus do Demo Municipal Botanical Park, to hear his opinion on the importance and contribution of the Park in Environmental Education and to know about the activities developed.

https://www.youtube.com/watch?v=Au4ayeYeBPs&feature=youtu.be





Visit to the Photovoltaic Production Center of the Mira Paiva Hotel, Vila Nova de Paiva. On February 28th, some students of the 7th year of the Vila Nova de Paiva School went to visit the photovoltaic energy production center at Estalagem Mira-Paiva. A great example of entrepreneurship, sustainable development and respect for clean energy and the environment. And everything here, in Vila Nova de Paiva ...





Visit to the Vilar-Tabuaço Hydroelectric Production Center. On the 7th of March, the Vila Nova de Paiva 7th grade students visited the Vilar-Tabuaço hydroelectric power plant. Inaugurated in 1965, this plant has a maximum capacity of 70 Megawatts and only two turbines that charge 16 cubic meters of water per second. This makes it a highly efficient production plant. All due to the difference in altitude between the water storage site in Vilar and the energy production site in Tabuaço, 16 km downstream: approximately 450 meters.





Visit to Urban Solid Waste Treatment and Recovery Station – Bigorne, Lamego. On the 2nd of May, students from the Erasmus + project "Smarter ... Greener ... Safer ..." from the Vila Nova de Paiva School Group visited the

Resinorte/Lamego facilities. This production and landfill site processes 500,000 tons of waste per year. Only the waste placed in the eco points is sorted and reclaimed, and then recycled. All other waste is simply grounded... a terrifying sight!!! We became better acquainted with the importance of separating domestic waste. And we are even more awakened to the urgent need to implement the policy of 3 R´s. REDUCE, REUSE AND RECYCLE. And obligatorily in this order !!!





"Arbutos Demo Joint Classroom". The "Arbutos do Demo Joint Classroom" was held on May 7th from 9.00 to 13.00. This happened only after three attempts, due to the bad weather conditions. Organized in the form of orientation test, each of the fourteen points marked on the map proposed a new challenge, in which the three students from each team were invited to solve / fulfil tasks in the subjects of Physical Education, Arts, Portuguese, Natural Sciences, Physics, Chemistry, Mathematics and English. In this way we innovate in the way we challenge our students to learn and to acquire skills. After some of them got "lost and found" and several miles walked beyond those marked on the map, in the end all showed faces of fatigue and joy. The Botanical Park Arbutos do Demo fulfilled once again one of its main functions: to help build "Powerful Emotions". **Congratulations** to all the 7th grade students for their participation. We believe that from those emotions good memories and good practices will be kept ...





https://www.youtube.com/watch?v=19ILKfMAlvc&feature=youtu.be

Green thinking. Colorful Sloogans and very nice T shirt's. Another activity with 7th grade students and English and Arts teachers. Then we exposed the final product on Parent's Day, in Carlos Paredes municipal auditorium.





The film presented to the community of Vila Nova de Paiva on June 16th that summarized all the activity carried out by the Erasmus + project "Smarter ... Greener ... Safer ..." during this year.

https://www.youtube.com/watch?v=dFPYH74DI9E&t=5s



I AMAFA - 1st Multiactivities Campsite for Environmental Education (July 4-6, 2018)

https://www.youtube.com/watch?v=SSFIKWaiQ8E



Learning/Teaching/Training Activities - short-term exchanges of groups of pupils.

LTT_C2_Portugal_ Agrupamento de Escolas de Vila Nova de Paiva, Portugal, 4 -9 November 2018

https://www.youtube.com/watch?v=4RCqGJ9Jjlo







II Joint Class/I Vila Nova de Paiva Ecological Challenge (1 Abril 2019). This initiative intended to contribute to the valuation of Environmental and Ecological Education and to an effective change of behavior. It took all the students of the 8th year of our Grouping of schools to the places of greater interest and "environmental importance" of Vila Nova de Paiva. Organized in teams of 3 elements, and with the aid of a Map and a Road Book, they walked along the streets of the village and tried to fulfill the challenges proposed in the twelve indicated stations. We change the classroom and the students were unanimous in considering that it was a different and very pleasant morning.





Visit to Environmental Department of Technology and management School of Viseu. On April 3rd, the teachers and students went to the School of Technology and Management of Viseu and visited the laboratories of the Department of Environment and Electrical Engineering.





We also attended the Conference "The Man and the Environment". We have heard the Mayor of Viseu and the Deputy Secretary of State for Mobility talking about environmental problems and the future of Mobility.







Participation in the National Project "Youth Parliament: Climate Change – Save the Oceans" (January-March 2019). Our students from Erasmus+ Club "Smarter... Greener ... Safer ..." joined the "Youth Parliament 2019". This project is on "Climate Change - Save the Oceans". They presented "G List" with their proposals to fight against some of the environmental problems and to be voted by their mates.

This list won the election and all its ten members were elected as deputies for the School Session. In this School Session, held on January 23, two of their proposals, and two of the candidates were approved to represent Vila Nova de Paiva Grouping of schools in the District Session of the "Youth Parliament 2019". Lara Almeida and Mara Ferreira will be able to contribute, together with all the elected members of the district of Viseu, to discuss and find mechanisms to help fight against climate change and Save the Oceans.

"A problem for everyone, with the solution in each one of us".





Information and collection campaign of Electrical and Electronic equipment waste. This project started with the research on the subject. Then students produced advertising and informative posters that were exhibited in our schools. Later we start to collect this waste and sent it to the respective treatment center.

This was an interdisciplinary project and involved the subjects of Physical Education, Arts, Natural Sciences, Physics and Chemistry, English and ICT.

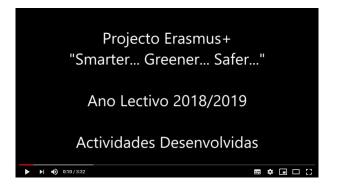






June, 1st, 2019 – Parent's Day: Dissemination to the community of Vila Nova de Paiva of all the activity carried out by the Erasmus + project "Smarter ... Greener ... Safer ..." during this second year.

https://www.youtube.com/watch?v=Vp748ffWm7s



II Multiactivities Campsite for Environmental Education (July 2-5, 2019) https://www.youtube.com/watch?v=YSQU4eByyFM

