

"Go Europe Green with EPAS" 2022-1-LT01-KA210-SCH-000084732 Academic years 2022-2023, 2023-2024 Lithuania-Croatia-Greece





Greece Our Activities



Solar Hydrogen Science activity kit

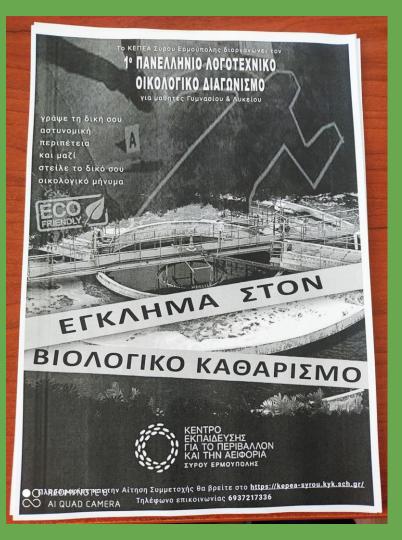
Mrs Dimitra Karatsouli, a member of our Erasmus+ team, a teacher of Physics, attempted an experiment with the students of the Second class of our School, trying to apply an energy storage solution. The solar hydrogen science activity kit is an alternative "green battery" system, utilizing solar energy and a hydrogen cell with zero waste, so as to store energy on an environmental friendly way.

00



Participating on a Panhellenic -eco focused- student contest

Mrs Lia Ampatzi encouraged and operates two particitations to the student creative writing contest entitled "Crime at the sewage treatment plant". This Panhellenic contest is organized by Kepeasyrou.Kyk.sch.gr and it's about writing detective stories, so that the youngsters should send eco messages in a creative way.



Informations by the experts about sustainable agriculture

Mr Ioannis Sarimpalidis, the D Headteacher of our school, organized a presentation concerning the professional employment based on modern aspects of agriculturing especially for the local societies. The main presenter was a Professor of the American Agricultural College of Thessaloniki and the spread ideas were crucial for the future of the local environmental and financial needs.



Participation to the 7th European Student Congress in Verona

Mrs Vasiliki Botsiou and mrs Lia Ampatzi, members of our Erasmus+ team of teachers, guided the theatre club of our school and dramatized world-wide humanistic ideas based on the centennial ancient Delphic Maxims concerning European citizenship. This dramatized presentation was released on stage and a part of it, focused on the Idea of economy and controlled spending, will be presented to you.



Creative educational dialogues with close-"at our neighbourhood"schools

The members of our Erasmus+ theme organized a day of Open School Culture and we were glad to accept student visitors from nearby school, with whom we shared our visions about sustainable school. Our theatre club presented the stage happening about Delphic Maxims and expressed our point of view for the profile of the modern European citizen.



Writing eco-articles for the school newspaper

Mrs Theodora Bagana and Mrs Lia Ampatzi, both philologists and members of the Erasmus+ teaching group, forced the students of the first class and the graduating class of our school to write essays expressing their awareness about environmental tasks, proposing -if it's possiblerealistic solutions. These essays are published at the school newspaper under Mrs Theodora Bagana's consultancy. Also, by summarizing ideas of the students' writing efforts, the Erasmus+ team made a video manifestating our school's key - ideas for Europe Go Green with **EPAS** Project.

https://drive.google.com/file/d/1i5HUBNeS 41jYLk_EYT5l8jD2FkDybVKc/view?usp=s hare_link

Lakes

Being really proud of our beautiful lake Kerkini, a place of high ecological interest, we visited Lago di Garda in North Italy and we got precious information about the Water Thesaurus in European countries. Two months ago, Mrs Lia Ampatzi and Mrs Vasiliki Botsiou with the graduating class visited Lake Vouliagmeni in Athens and got acquainted to its thrilling history and its sub-water nature mysteries.



Establishing the Erasmus+ info point

Our Erasmus+ student team edited and the School's Erasmus+ Info Point, decorated with the Europe Go Green with EPAS logos, ready to accommodate snapshots of the running activities. They, also, presented the video made by themselves to their fellow students.

https://drive.google.com/file/d/1cLX gHBcaqOoY0YN_EQ33HNFLTie4u 8GT/view?usp=share_link



Celebrating the Day of Europe

Our team took part at a common online meeting and we presented our experience of the visit at the European Parliament Bureau at Vilnius. We had the pleasure to share memories and inner thoughts concerning the 17 goals of global sustainability with our fellow students in Croatia & Lithuania





 The 17 goals of United Nations are about the adoption of activities for the confronting of climate change. The life goal number 7, "Use clean energy" is about the security, the insuring of getting into financial friendly, reliable, sustainable and modern figures of energy for all.



- The European Union is a parliamentary democracy that works at the service of the citizens. It delivers on their needs and expectations, by tackling together big picture problems, which no single Member State could solve alone.
- The European Parliament plays a central role by representing the people of Europe via its elected Members. To improve the daily life for citizens and businesses, Parliament discusses, amends and adopts legislation, decides on the budget and scrutinises the Commission.
- The new EU rules it adopts often set the standard globally and protec our European way of life.

Energy nowadays is a crucial question of huge challenge and opportunity for humanity. It is about employment, secure, climate change, food production and the raise of income. It is a necessary task for healthier human communities. The green energy is a chance that transforms the lives of people, the economies and the whole planet.

O REDMI NOTE 8



 The Sustainable Development Goals (SDGs) are the world's shared plan to end extreme poverty, reduce inequality, and protect the planet by 2030.

Taking all these under \bullet consideration, we are obliged to act as responsible citizens. 1. We have to find out where the energy comes from. 2. To save energy wherever we can. 3. To use renewable energy for heat, light, and power.





Additionally, we have to buy from companies powered by green energy and to demand clean, affordable energy for everyone. That's why, recently, our school was involved in a green energy program of energetic refurbishment.



Mention that our teacher of Physics, attempted an experiment with the students of the second class of our school, trying to apply on energy storage solution. The solar hydrogen science activity kit is an Iternative "green battery" system, utilizing solar energy and a hydrogen cell with zero waste, so as to store energy on an environmental friendly way.



So, we were pleased • to visit the European Parliament office in Vilnius, where we were informed about Democracy in action and European green policy so as to achieve climate neutrality by 2050



 As Carl Sagan said, our children will have been taught the answers about green energy before most of them will have had an opportunity even to formulate the questions. By far the most exciting, satisfying and exhilarating time to be alive is the time in which we pass from ignorance to knowledge, on these fundamental issues, the age where we begin in wonder and end in understanding. In all of the four-billion-year history of life on our planet, in all of the four-million-year history of the humanity, there is only one generation privilleged to live through that unique transitional moment: that generation is ours! generation is ours!

Lake Kerkini

Our Teacher in English, Mrs. Kiky Tzoga, prepared with her team a video for lake Kerkini, the famous wetland close to the Bulgarian borders. It is an environmental miracle, a hymne to mother nature, protected by UNESCO.

https://lh3.google.com/u/0/d/1ncomUgN0bksInjlaQDYsIQprR_9I2aEe3Dtf-9c3Du4=w434-h324-p-k-nu-iv13



Participating at Serexpo Exhibition

Our teams visited the annual Serexpo Exhibition, cultivating ecological awareness and adopted sustainable behaviors. We had the chance to communicate with experts of recycling and express our opinions through interactive contact.









Serexpo Eco Day





Panhellenic Day of School Athletics

We celebrated with joyfully mood by having open air activities the Panhellenic Day of School Athletics close to Nature and living essentially the message of Go Europe Green with EPAS program.







Participating at the 8th European Student Congress in Rome

With our theatrical group we are going to participate at the 8th European Student Congress in Rome. Our scenario has the title "Dialetics of the Natural and the human in Pliny the Younger letters : The case of Pompei".

In this scenario, that our student wrote based on the letters of Pliny, we are examining the two-way discussion of Man and his environment. We finally found out that we, the mortals, are vulnerable under the domination of the nature elements

