

Bringing up new eco-scientists



The 2nd year of the project began with the students' videos describing their experience in Trikala, Greece!


In the meanwhile ...

Each partner school produced its own Energy Performance Certificate!



Greek students' video

Italian students' video!

ENERGY PERFORMANCE CERTIFICATE	
USE: SECONDARY SCHOOL Year: 2012 Building: Department building () Number property (for building department): Climate Zone: B T.K. 42100 Address: 1 Vathykeos City: Trikala Constructed after about 1967 Total area (m ²): 7356,45 Owner name: PUBLIC ESPERINO EPAL TRIKALON	
	
MARKING OF ENERGY EFFICIENCY	
ENERGY CLASS	Calculated CONSUMPTION [kWh/(m ² ·year)]
ZERO ENERGY CONSUMPTION	
25 ≤ A < 35	
35 ≤ B < 50	
50 ≤ C < 70	
70 ≤ D < 90	
90 ≤ E < 110	
110 ≤ F < 135	
G ≤ Inefficient	117
ANNUAL EMISSIONS OF CARBON DIOXIDE per m ² air conditioned surface [kg / (m ² · year)]	45 kg/m²/year
ANNUAL ENERGY CONSUMPTION per m ² air conditioned surface [kWh / (m ² · year)]	117,16 kWh/m²
ANNUAL EMISSIONS OF CARBON DIOXIDE per m ² air conditioned surface [kg / (m ² · year)]	45,04 kg/m²
Energy Managers: Zygolani Olga Papapostolou Vasiliki	



Bringing up new eco-scientists

Mission accomplished!!!

AN ERASMUS+ PROGRAM

In October all partners are heading for **Tryavna**, in Bulgaria!

at **Petko Slaveykov Secondary School** for the 3rd Learning Activities Meeting of the project



It is worth to mention the warm

welcome of the city's mayor.

The local press covering our BEECOS adventure in Tryavna

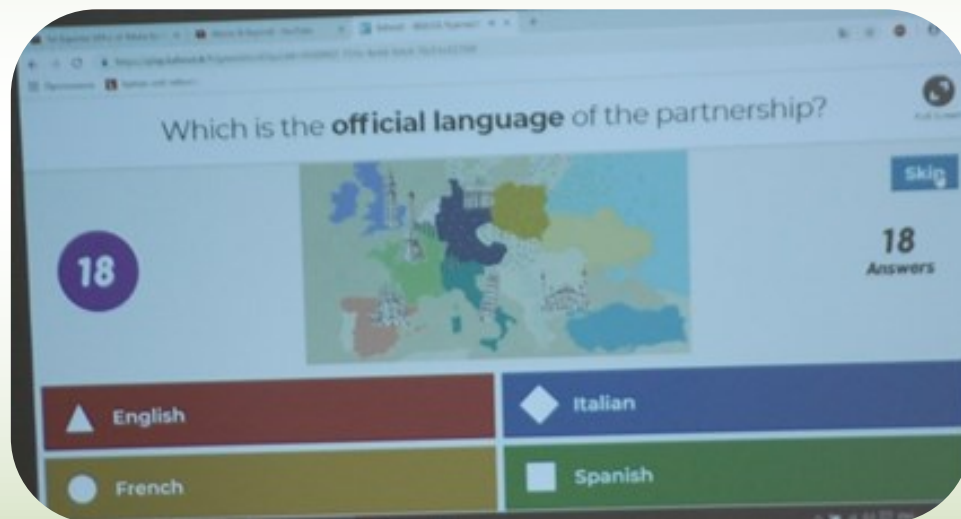
[The local press covering our BEECOS adventure in Tryavna](#)



Bringing up new eco-scientists

AN ERASMUS+ PROGRAM

The guests and hosts took part in 'My EcoEuropean Life': digital competition and in BEECOS Quiz made with Kahoot!



Enough with the games!
Let's combine business with pleasure!
How?



Through Educational Visits:

1) Ethnographic museum: [Etara](#)



To the outdoor ethnographic museum: [Etara](#) , 8 km south of Gabrovo, one of the richest museums of its kind in Europe, where the unique collection of waterworks is displayed in operation.

3) At the village of **Velkovci**



And last to a Dairy unit, producing bioenergy, at the village of Velkovci.

2) Kazanlak Wind Park, Stara Zagora.

[Wind farm](#)



Workshops and presentations in the fields of recycling, RES and reducing energy consumption.



Step by step we are reaching our next goal:

Kinetic Energy was presented in: Energy Pass Presentation, Kinetic Energy Presentation, Usage of Kinetic Energy: History and Usage Presentation. One of the highlights was the presentation by professors of the University of Plovdiv on renewable energy and natural resource management

while the students took part in relevant [kinetic energy laboratories](#) at school.



NewsLetter 4
NewsLetter 4



CULTURAL VISITS



The group was also initiated in the history and culture of Tryavna with the typical architecture of the period called the Bulgarian Renaissance paying visits to:

- **the Old School museum**, the first Bulgarian folk schools,
- **the Daskalov Museum** with its famous wood-carved ceilings, the unique woodworking art museum for the development of the region,
- **the Kazakov Museum**,
- **the museum of the iconography school** where over 1660 icons of Orthodox Christian art are housed.



In the province of Gabrovo and Stara Zagora we visited:



[Buzludzha](#)



[Sokolski Monastery](#)



Finally, the splendor of the historic capital of the Second Bulgarian Empire, [Veliko Tarnovo](#) city /Tsarevets, also known as the Tsar's City, lived at the entrance of the old town and its castle through the gentle narration of our tour guide



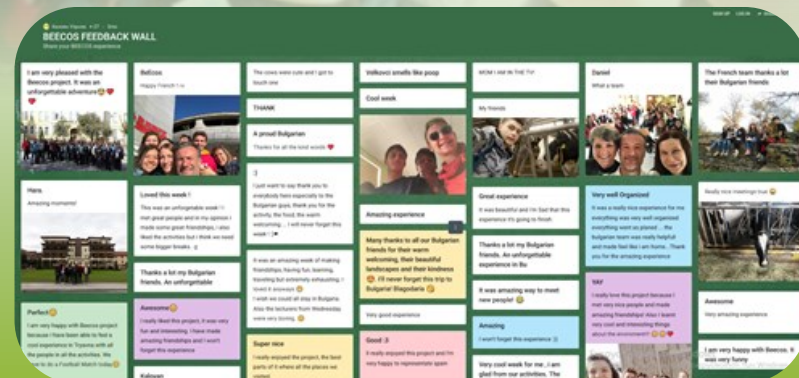
Bringing up new eco-scientists

AN ERASMUS+ PROGRAM

On the last day the young ecologists received certificates and awards ...



and shared their feedback on
[Padlet](#) platform



CULTURAL ACTIVITIES

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



During the farewell night students and teachers from each country danced and sang traditional and popular songs of their countries.



Special thanks to
Kaloyan Uzunov
for organizing
the meeting.



And to
Simona Mentova
who decorated the
tour of the town of
Tryavna with her
pictorial narratives!

Following Activities:



Kaloyan Uzunov , representing the Bulgarian school, sent the Europass certificates for the students!

THANK YOU FOR YOUR WORK!



Produced by

1st Esperino EPAL of Trikala

The experience in Tryavna "Through the Eyes of Students"

by the Greek,

the Bulgarian and

the Spanish students

Follow us in:



BEECOS ETWINNING SPACE: <https://twinspace.etwinning.net/49766/home>



In Facebook <https://www.facebook.com/beecosproject/>

In Instagram : <https://www.instagram.com/explore/tags/beecos/>

In our website: <https://beecoserasmus.wordpress.com>

Upcoming material: The results of the recycling survey

Coming next "Meeting in Parma, Italy" 3-9 February 2019.

We will keep you posted!