

NEWSLETTER 3



Lifelong
Learning
Programme

SUSTAINABLE DEVELOPMENT – A 'GREEN' FUTURE FOR EUROPE



LATVIA



PORTUGAL



CZECH REP.



SPAIN



LITHUANIA



GREECE



ROMANIA

Rigas 9. vakara (mainu) vidusskola
RIGA
(LATVIA)

Colegiul Tehnic Energetic "Dragomir Hurmuzescu"
DEVA
(ROMANIA)

Šiaulių Jaunimo Mokykla
SIAULIAI
(LITHUANIA)

1.Esperino Epal Trikalon
TRIKALA
(GREECE)

Escola Secundaria Augusto Cabrita
BARREIRO
(PORTUGAL)

Instituto Enseñanza Secundaria Maria Pacheco
TOLEDO
(SPAIN)

Obchodní akademie
KARVINÁ
(CZECH REPUBLIC)

Foreword:

This project started in September 2013 and it will last until June 2015. Seven participating schools from Latvia, Lithuania, Romania, Greece, Spain, Portugal and the Czech Republic have been working and will work on tasks connected with the topic of sustainable development and ecology.

Seven meetings were scheduled for the period of 2013 – 2015:

We have already done four of them:

1 st meeting	LATVIA	November 4-8, 2013
2 nd meeting	CZECH REPUBLIC	February 3-7, 2014
3 rd meeting	PORTUGAL	March 24-28, 2014
4 th meeting	LITHUANIA	September 29 – October 3, 2014

And now we can look forward to the following three meetings:

5 th meeting	GREECE	December 8-12, 2014
6 th meeting	ROMANIA	March 2-6, 2015
7 th meeting	SPAIN	April 20-24, 2015

In the first two newsletters you read about the activities of the first year of our project, now you can take a look at what the students and teachers from all participating schools have done since then!

Here are the stories and photos from the partner schools about their new project activities.

In the CZECH part you will learn about activities carried on in September...
In the GREEK part you can read about various activities in their school and town.
In the LATVIAN part you will get back to the meeting in Portugal for a while...
In the SPANISH part you will learn about events, celebrations and excursions...
The ROMANIANS will talk about activities held in their school...
The LITHUANIAN part is not only about the conference in Siauliai...
And the PORTUGUESE will narrate about the last meeting in Lithuania.

ENJOY READING!

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Our School:

Obchodní akademie KARVINÁ



Who we are:

Teachers: Martin FROLÍK, Jiří JANÍK, David HOLZBAUER, Iva VRBOVÁ, Zdeňka PARCHANSKÁ, Irena MORÁVKOVÁ, Miroslav HRUŠKA, Slavka KRYSTOVÁ FLORKOVÁ and Michal FLOREK

Students: Kateřina Kiššová, Hana Látová, Dominika Václavíková, Dominika Pipreková, Anna Vaňková, Denisa Valentová, Lucie Holbová, Mirka Švendová, Marie Amanatidu, Kateřina Miklášová, Kamila Wicherková, Lenka Kučerová, Kamila Teichertová, Natálie Feiková, Jana Válková, Nikola Jančová, Monika Uhlíková and Denisa Piačková.

Our activities:

After the 3rd meeting in Barreiro we took part in the Earth Day, improved our presentations, updated our website and published new information both on the school noticeboards and the school facebook page.

Since the beginning of the new school year we have been working hard to prepare for the fourth meeting in Lithuania. New students came to our school in September so we talked with them about our project activities, made them familiar with the Comenius programme and we also organized a two-day eco trip to the mountains nearby.



We did some hiking and climbed up the hill called Skalka. On the way up we were taking photos of the flowers and plants that appear in this area.





At the meeting in Lithuania



After the meeting:

We continued in our project work – the website was updated, new pictures from the meeting appeared on the noticeboard, we chose the team for the meeting in Trikala and the work on presentations for the next meeting began.....

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Esperino Epal of Trikala



Teachers: Katerina BANTEKA, Vasiliki PAPAPOSTOLOU, Thanasis VRANTZAS, Lilia KOPANOU, Elena BAKALI, Argiris NIKAS, Zasis BETSIMEAS, Vasileios OTSIOS, Konstantinos KARAMIHAS, Harikleia ROUSOULIOTI.

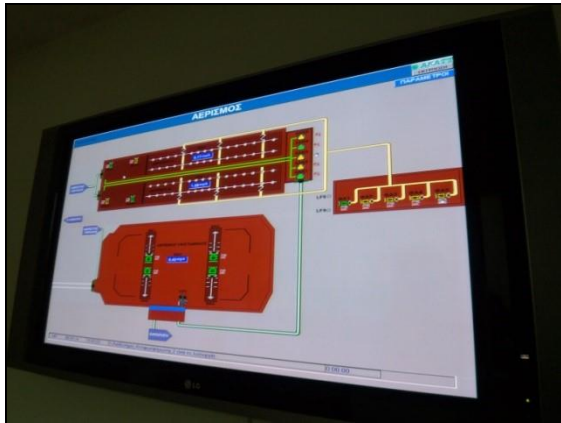
Students: Alexandros Bampouris, Dimitra Kalliara, Christos Michalakis, Athena Preventi, Thanasis Mitsios, Nikos Georgoulas, Sotiris Varonis, Antonis Balafas, Giorgos Bantis, Vaios Gerokostas, Apostolis Kougiannos, Vasilis Mokias, Ethimis Balabanis, Spohia Kardoula, Ibrahim Quka, Stelios Pazaitis, Giorgos Tzanis, Stephanos Nikas, Kostas Tsantilas, Vasilis Blantis, Filippos Kargiotis.

A Visit to the Sewage Treatment Plant of our region



On Wednesday, May 6, 2014 - A Study visit of the Evening EPAL of Trikala to the Sewage Treatment Plant of our region.

The visit was made by students and teachers of the educational school team involved in the European Comenius partnership program entitled "Sustainable Development - A green future for Europe» with partner schools from Latvia, the Czech Republic, Portugal, Lithuania, Romania and Spain. The main purpose was to sensitize students to issues concerning the environment.



The responsible engineer Mr. Nikos Anagnostou showed us around the facilities of the station which is designed to treat urban sewage of our municipality and the region.



In the educational group of our school unit there were also students involved in the field of Mechanical Engineering who were informed about the installations of engineering systems and electronic control by Mr. Anagnostou, the head of the station.

http://www.trikalanews.gr/ta_nea_tis_polis/to_1o_esperino_epal_stis_egkatastaseis_tou_biologikou_ka8arismou_trikalon.html

https://www.youtube.com/watch?v=5AH_WcqmTIU&feature=youtu.be

A Tree Planting Day



The Evening EPAL of Trikala organized a Tree Planting Day on May 20 within the context of the European Comenius program - "Sustainable development - A green future for Europe" – with the contribution of the Management and staff of the Agricultural Department of the Municipality of Trikala who offered the saplings and their technical support.

<http://www.trikalavoice.gr/news/2014/06/02/dendrofyteysi-apo-esperino-epal-trikalon>

<https://www.youtube.com/watch?v=P3wX9rc7xzY&feature=youtu.be>



Cycling Tour in town in May 2014



37 students and 8 teachers of the Evening EPAL of Trikala took part in the cycling tour organised by the Municipality of Trikala on 11th May 2014.



The project team decided to take part in the activities organised by our Municipality. Their participation proved that young people wish for a better future for themselves and their local community.

<https://www.youtube.com/watch?v=fLwxpicmHg4&feature=em-upload-owner>

A Visit to the Environmental Education Centre of Karpenisi



A visit to the Environmental Education Centre of Karpenisi in March 2014.



The purpose of the visit was to make pupils aware of the relationship between man and his natural environment and to raise awareness about the problems associated with it.



The program involved a total of 25 students and three teachers. Despite the bad weather conditions the people of the Environmental Education Centre of

Karpenisi made every effort, both for the excellent conduct of the various activities that were included in the program, and the comfortable and enjoyable stay of the school team.

<http://www.trikalavoice.gr/news/2014/04/03/esperino-epal-trikalon-sto-karpenisi>

<https://www.youtube.com/watch?v=Zk9oOs9y3ZQ>



Our School:

Rigas 9. vakara (mainu) vidusskola RIGA



Project activities/ March, April, May/ 2014



Teachers: Ilze DUPATE, Ineta VIKSNA, Jana STRAUTMANE, Kristine Ābele, Una Anaite, Ingrīda Cīlīte, Santa Bērziņa, Olga Voronova, Anna Buņetova, Jūlija Sipoviča, Ināra Jankovska

Students: Dāgs Riekstiņš, Kristiāns Usāns, Kristers Meiers, Anastasija Fjodorova, Santa Mītniece, Kristofers Plūme, Diāna Rumbenika, Andis Bluss, Valērija Kenina, Margarita Kosenko.

We went to Portugal March 24 – 29, to meet our project partners and learn more about Portugal and see our friends work and activities they have done, to present new topic „Saving energy”.

Portugal – by Olga Voronova



Arriving in Portugal, first we get explored city Bareiro and then Lisbon with it's 7 hills.



On the second day, we had fun by watching real football game. Despite the cold weather we were hot fans.

- Official meeting at Augusto Cabrita school in Bareiro municipality with our presentations about Energy Saving.
- Nevertheless, we also had great opportunity to meet city major, who also supports 'green lifestyle idea.



We had an amazing excursion along Lisbon and places that will stay in our memories and unique Jerónimos Monastery that our colleagues from Portugal showed us.



We were spoiled everyday with breathtaking viewsthe Atlantic ocean....and we are happy and expressing our happiness with the jump 😊



Within the projects target we also had Eco tourism where we discovered another paradise place – Cabo Espichel.



All kind of wine production, some secrets revealed and of course wine tasting.....



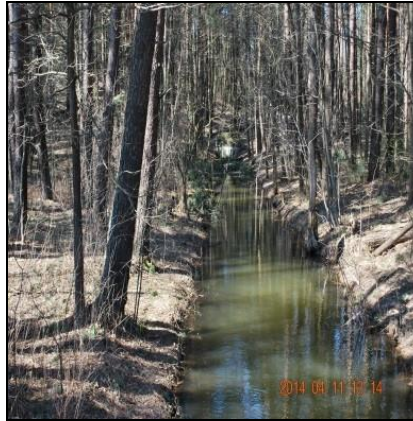
Our friendly team in Portugal



And goodbye Portugal ☹



We are still exploring nature and taking care about environment around us
On April 11th, we went to the nearest lake to clean up the surroundings.



and after doing a good job started to celebrate Easter time with Latvian traditions



On April 25th we did another good practice action, we went to „Riga Forests" is a commercial enterprise company owned by Riga City municipality. It manages forest properties, parks and gardens owned by Riga City. In 2013, in order to obtain additional value from timber resources owned by Riga. We learnt how to plant trees and something about forest and animals.



In May, we went to collect herbs that grow by our main river bank Daugava to create later on herbarium for common projects catalogue .



„Ilgspējīga attīstība – Eiropas zaļākai nākotnei”

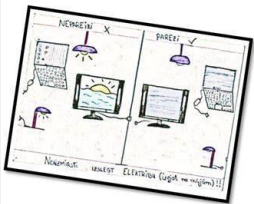

Mūsu projekta mērķis

Projekta mērķis ir veicināt pamatskolas skolēniem vēlmi domāt un dzīvot „zaļi” - zināšanas, aprūpi un cieņu pret vidi; vairot izpratni par nepieciešamību otrreizējai pārstrādei, atjaunojamiem enerģijas avotiem, videi draudzīgiem produktiem, par videi draudzīgu ceļu uz darbu un ceļošanu; rast spēju kļūt integrētām personībām ar principiem un vērtībām par visu, kas balstās uz savstarpēju cieņu pret individualitāti.



Veidi kā samazināt energo resursu patēriņu:

- 1) šķiro atkritumus;
- 2) no rozetēm izrauj slēdzi, jo arī pievienotās ierīces, kaut nav ieslēgtas, tērē elektrību;
- 3) neatstāj lādētāju rozetē, ja telefonu vairs nelādē;
- 4) neliec karstu ēdienu ledusskapī;
- 5) ledusskapī liec noslēgtus traukus;
- 6) uzvāri ūdeni tējkannā tik daudz, cik plānots izlietot;
- 7) lieki netecini ūdeni;
- 8) lietojiet ekonomiskās spuldzes;
- 9) lietojiet A+ un A++ tehniku;
- 10) izmanto pēc iespējas vairāk dabīgo apgaismojumu (piemēram, novieto galdu pēc iespējas tuvāk logam)
- 11) seko, lai apgaismojums, izejot no telpas, vienmēr tiek izslēgts;
- 12) sekojiet, lai plīts sildvirsmā un, katlu un pannu virsmas, vienmēr ir tīras – tas veicina labāku siltuma apmaiņu.

Projektā strādājam kopā ar:

 LATVIA
 PORTUGALE
 KRŪŠIJA
 SPANĪJA
 LIETUVA
 GREKĪJA
 ROMĀNIJA




Es esmu tas, kurš spēj ietekmēt to, kas notiek un kā izskatās apkārte, viss sākas no manis pašā!

 Mūžizglītības programma

**Comenius projekts
„Ilgspējīga attīstība – Eiropas zaļākai nākotnei”**
2013.-2015.
<https://www.facebook.com/pages/Sustainable-Development-A-green-future-for-Europe/1375372085936204>





Of course we still collect wasted paper – recycled paper is meaningful help for our four leg friends in a shelter, in September we transferred 364 kg of wasted paper.



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Our School:

Instituto Enseñanza Secundaria Maria Pacheco TOLEDO

Who we are:

Teachers: Consuelo Martínez, Eusebio Torrejón, M^a Carmen Rescalvo, Carmen Guijarro, Carlos Gómez,

Students: María Espinosa, María Espinosa, Marta Gamero, Marina Sánchez, Sofía Sánchez, Carolina de los Reyes, Andrea Figueroa, Ana Alonso, Sofía Barbado, Sandra Blanco, Teresa Cabezas, Ana María Hernández, Ana Martín, Marta Vizuite, Marta Fernández, Víctor Criado, Pablo López, Violeta Calvo, Carlos Atalaya, Inmaculada Vizuite, Rubén Balmaseda, Sergio Alonso, Daniel Díaz y Arturo Pareja.

What we have done

We visited the Navas de Estena natural park

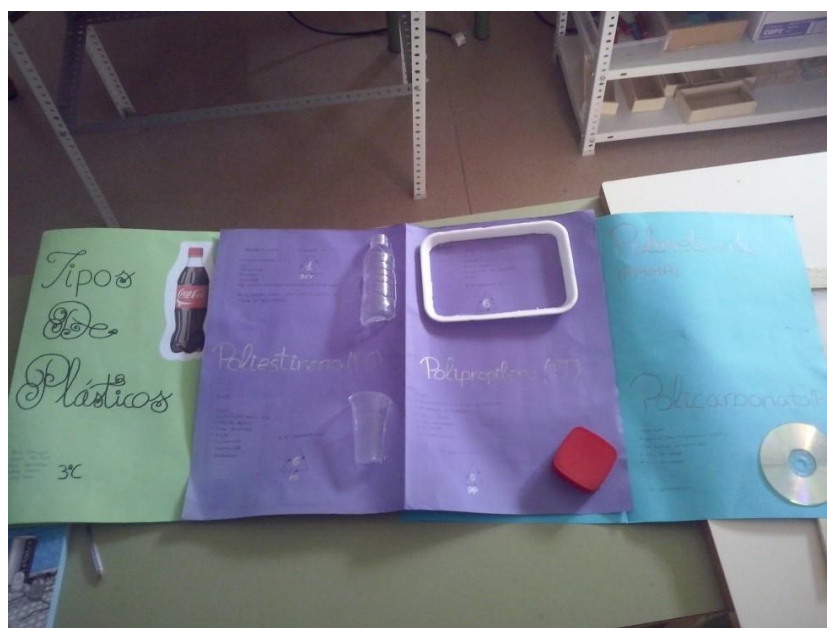


Enviroment Day celebration

We prepared with a group of students a decalogue about the importance of environment preservation , after that the students presented it to the rest of the class mates.



Plastic impact in environment



Comenius Day Celebration



And we keep going on recycling





Our School:

Colegiul Tehnic Energetic “Dragomir Hurmuzescu” DEVA

Who we are:

Teachers: Beata KOSS, Ina MATEIU, Mirela GHERMAN, Laura DANC, Angela GIURGIVEANU, Corin ALBU, Alexandru BADOI

Students: Andrei STANUS, Laurentiu HOCKL, Bogdan PREDA, Susana BONI, Diana DEVIZA, Mihai POMOIA, Roberto HURUBEAN



COLEGIUL TEHNIC ENERGETIC „DRAGOMIR HURMUZESCU”
STRUCTURĂ ȘCOALA GIMNAZIALĂ „ANDREI MUREȘANU”



MINISTERUL
EDUCAȚIEI
NAȚIONALE

1. The Comenius team visited a plastic and metal recycling centre in Deva. The students learned about the steps of recycling, from the selective recycling of materials gathered from the households and municipality till the transportation at a regional recycling institute. The workers explained the correct way to recycle plastic or metals and what really recycling means; they also shown us the machines that are used in the recycling process: how these machines compost plastic or metal and transforms them into bales and how these materials are reused.





2. We visited the only photovoltaic park in our region where they learnt about solar panels and how the sunlight reflects through these panels and it generates electricity. The students found out that electricity doesn't necessarily mean hydro- or thermo electricity, but it is possible to have solar energy also.



3. Earth Week in our school.

The first week of April was declared The Earth Week. Every day the students had a lot of activities: cleaning the schoolyard, the park and the forest near the school; they planted flowers and trees in the schoolyard. Thus they learnt about the importance of being a responsible member of the community, they showed the people in Deva that is healthier for the town and the community to gather the trash and to plant trees. This is the only way to have a clean, green and healthy environment.



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Our School:

Šiaulių Valteris Normundas SIAULIAI

Who we are:

Teachers: Line Mendeliene, Natalija Ambrosimova, Loreta Meškauskienė, Lina Kaveckytė, Edita Čerapienė, Daiva Stankūnienė, Jurgita Lukošienė, Ilona Kadzevičienė, Liolita Rmanauskienė, Nerijus Kundrotas

Students: Adomaitis Modestas, Armanadas Gaidamavicius, Mantvydas Sketeris, Lukas Jonauskas, Tomas Kievisevas, Mantas Sabinskas, Alonda Stradomskyte, Angele Kiusaite, Violeta Jureviciute, Karolina Budvydaite, Greta Anikeviciute, Milda Dagyte

Since our third meeting in Portugal we have done a lot of activities.

Implementation of the project, "I care about it".

Our students participated in the project "Let`s meet after the commercials "part 2. The topic of this project is very updated: recycling and making useful things from the rubbish. Students were able to communicate , develop core competences and social skills. Also they had an opportunity to use recycled materials in the real life. (They made a civil ideas calendars, presentations, ecological tree decoration from recycled materials).

At our school was organized the exhibition "Recycled materials – are not a rubbish.

An action was held "Siauliai city water quality assessment campaign," I care about our lakes and rivers „ Spring environmental campaign – cleaning day.

An action „Let`s plant the tree“



An action "Car Free Day".

Also it was organized "A wellness week".



An action „My birdhouse is the best“



The school bicycle stands are established (12 seats).

Each autumn have been organized working holidays “Leaf raking action”. The target is to improve our school’s environment.

Also in our school integrated lessons about ecology are popular.



An international conference was held at Šiaulių Normundas Valteris youth school. Students from Spain, Portugal, Czech, Romania, Latvia and Greece made presentations about natural disasters and endangered species in their countries. The aim of the conference was to highlight environmental problems, to demonstrate anthropogenic (caused by human beings) impact on climate change, depletion of natural resources, extinction of biological diversity.

The presented paper covered 2 scopes:

1. Link between climate change and natural disasters.
2. Endangered species as a result of global warming.

The conference was very important and had an impact for promotion international cooperation of teachers and students; developing core competences of the students and developing the understanding of international provisions on environmental protection.



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Our School:

Escola Secundaria Augusto Cabrita BARREIRO

Who we are:

Teachers: Marco García, Mário Afonso, Mariana Alves, Manuel Russo, Dolores Santos

Students: Carolina Mota, Ana Sofia Correia, Maria Margarida Soares, Beatriz Dias, Carina Sofia Rana Mia, Tatiana Alexandra Meireles Mira, Marcelo Azevedo, Tiago Alexandre Damásio Farinha, Elena Pogorencu, Fábio Castanheira

RELATÓRIO

4º ENCONTRO DO PROJETO

Siauliai – Lituânia

Šiauliai Normundas Valteris Youth School

De 28 de setembro a 3 de outubro de 2014

PRESENTATION

The Portuguese group was formed by two teachers, Mr. Carlos Santos, teacher of ICT, and Mrs. Marina Gomes, teacher of Chemistry and Physics, along with two 11th grade students, Miss Carina Mina of the Science and Technologies course and Miss Cheila Fatia of the Languages and Humanities course.

On the trip to Lithuania, we travelled via Riga, and stayed that first night at a hotel right in the city center, close to the bus station where we would be catching the bus to Siauliai the next day. We have also counted on the help of Latvian teachers during our stay in Riga.

The programme agreed upon for the project's fourth meeting was planned in accordance with the project's general objectives:

- To create behavioural habits and change attitudes towards the protection and preservation of the environment, and to reduce our environmental impact;
- To promote a strategy of "smart" growth;
- To encourage students to get involved in research and innovation;
- To support development without social exclusion – more and better employment, particularly to women, children and elders. To try and involve the students from difficult social backgrounds into this project
- To support students in becoming more sensible, informed and responsible active citizens
- To reinforce student's efforts to adopt a healthy lifestyle;
- To improve the quality of education through the transfer and sharing of knowledge and skills with fellow European students;
- To understand and be able to communicate in a foreign language;
- To improve ICT skills;
- To know the language, customs and traditions of different nations
- To feel real European citizens through trans-European projects.

ACTIVITIES

Our group boarded the TAP plane on Lisbon airport, headed to Stockholm, at 9AM, September 27th. 50 minutes after the arrival in Sweden, we boarded a short flight to Riga. We arrived there at 17h25 and where greeted by Jana and Ineta from the Latvian school, wich gave us a ride to the hotel. Jana was kind enough to host Carina at her home for that night. We later had dinner in old Riga, and we were able to visit the Opera house... The next morning we were able to visit old Riga again until the time of the bus to Siauliai. After the arrival a group of Lithuanian teachers greeted us and accompanied us to the hotel.

On Monday morning we were received by the Siauliai mayor and the municipal deputy for education. There was a presentation about the city and the Lithuanian educational system. We the got on the bus to school and arrived there around noon, where were had a guided tour and watched a presentation about the school. After lunch we went on a visit around the town. At the end of the day, all delegations had dinner at the Arkos restaurant, where students and teachers were able to mingle and get to know each other.

On September 30th, we visited the old village of Naisai, with sculptures of pagan gods. Next we went to a stable where we got to know a rare breed of Lithuanian horses. In the afternoon we we visited the Cultural Museum, the Hill of crosses and a water treatment plant. At the end of the day there was a meeting where the project execution so far was evaluated, and the next meetings were planned.

On October 1st we left on na excursion to the Kursiu Nerija National Park, a UNESCO World Heritage Site. We participated in some workshops on Witches Hill, got to know rare and protected species (birds, mammals, reptiles)and saw the damage caused by wildfires in that region. We had lunch in the town of Nida, saw the Baltic Sea and the sand dunes next to the border with Russia, wich are protected from all human intervention.

On the next day the International Conference about natural disasters and endangered species was held. There was a workshop where teachers and students built birds using recycled paper, and decorated them with the national flags of each country. After lunch we went to the Kurtuvenai regional park. There we visited a catholic church, an old farm and the Multifunctional Center for Children and Youth. In the evening we had a traditional Lithuanian dinner and each country demonstrated a traditional dance to the others. All

participated in this activity, which was extremely fun. The event ended with all the participants receiving their diplomas and certificates.

On October 3rd, students and teachers went to a class in the Lithuanian school. We then had lunch and after that started our long trip back home. We arrived in Riga at 17h00, and were again greeted by the Latvian teachers. This time it was Ms. Ineta Viksna. After dinner we went to our hotel, and early the next morning boarded the plane to Lisbon, via Vienna.

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Many thanks to all participating schools for their narrations, photos about their project activities! Our project is working really very well and the students and teachers are enjoying the cooperation! Good luck with your future work! See you in Greece, Romania and Spain!

Martin Frolík
Obchodní akademie Karviná
Czech Republic



This newsletter is based on narrations and photos from the teachers and students from all participating schools!



DECLARATION

This project has been funded with support from the European Commission.

This newsletter reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

The newsletter contains narrations and photos from the partner school of the project. Each school is responsible for the documents they sent and that appear in the newsletter.