

A hand is shown holding a small globe. The globe has a green and yellow color scheme, with the continents in a lighter shade and the oceans in a darker shade. The hand is positioned on the left side of the frame, with the thumb and index finger visible. The background is a soft, out-of-focus green and yellow gradient.

# TERRANOSTRA @OUREARTH?

Equality in Diversity

A European Comenius Project

# INTRODUCTION

## Terra Nostra – Our Earth

After establishing contact through the net, most partners felt the need to create a project about how climate change is affecting our daily lives. From the very beginning of the meetings, at the preparatory visit, we started talking about the weather. Funnily enough, all of us realised that the weather conditions in each of our countries have changed drastically in recent years. Weather patterns have become nearly unpredictable and this is affecting every social and economic field. Besides, every single country has recently experienced several natural disasters which appeared to be abnormal (floods, drought, strong winds...); consequently, we reached an agreement in

order to raise the awareness of green issues in our respective educational communities with the hope that local action will create more environmentally committed citizens. Hopefully, this will result in a better behaviour towards our planet as well as a better understanding of global problems.



# CONTENT OF THE BOOKLET

11)	INFORMATION ABOUT PARTNERSCHOOLS .....	4	(AUSTRIA)
2)	TERRANOSTRA'S LOGBOOK.....	7	(SPAIN)
3)	TITLE AND LOGO .....	8	(TURKEY)
4)	PREPARATORY VISIT .....	9	(TURKEY)
5)	STUDENT'S EXPERIENCES .....	10	(POLAND)
6)	LEAFLETS ABOUT ANIMALS AND PLANTS .....	29	(ROMANIA)
7)	MOBILITIES WITH PICTURES AND SUMMARIES .....	35	(CZECH REPUBLIC)
8)	NOAH'S SPACESHIP .....	39	(TURKEY)
9)	THE ECOLOGY SURVEY .....	41	(GERMANY)
10)	THE WEATHER REPORT .....	43	(SPAIN)
11)	THE BIKE TOUR .....	44	(AUSTRIA)
12)	THE PROJECT PARTNERS .....	45	(AUSTRIA)
13)	NATIONAL PAGE .....	47	(POLAND)

# PROJECT PARTNERS

In alphabetical order of the participating communities:

## Gaziantep – Turkey



The city is located in the south-eastern region of Turkey and has approximately 1.3 million inhabitants. Gaziantep is well known as an upcoming business and education community. Özel Seckin Ortaokulu school is a private school which mostly serves pupils from well educated and rather wealthy parents. Nevertheless, ten percent of the pupils do have a disadvantaged background. This school was the coordinating institution during the project.

Coordinator: Mr. Erdal Kacar

Contact: <http://www.seckinkoleji.com>

## Lubon – Poland



Lubon is situated very closely to the city of Poznan in the region of Wielkopolska with about thirty thousand inhab-

itants. Szkoła Podstawowa nr 2 im. Augusta hr. Cieszkowskiego w Luboniu is a public school and tries to integrate pupils with special needs. Environmental education is a very important topic for the school and the community. They are participating in an EU-Comenius project for the second time.

Coordinator: Mrs. Małgorzata Smoczyk

Contact: <http://www.sp2lubon.eu>

## Magura – Romania



Scoala Gimnaziala Magura is located in Magura, a village of more than 2.000 inhabitants in the county of Buzau, which is very close to the Carpathian Mountains. In this region, many pupils come from disadvantaged families who struggle to support their children with the basics, like school supplies. The public school is well experienced in addressing environmental issues.

Coordinator: Mr. Dan Popescu

Contact: <http://www.scoalamagura.ro>

## La Cruz Santa – Spain



Located in the northern part of the Island of Tenerife, La Cruz Santa has more than 3.500 inhabitants. Most of the pupils have an underprivileged background. LES Cruz Santa tries to compensate for this disadvantage which has increased due to the economic crisis. Environmental topics are very well known to this public school, because the pupils are used to measuring data in the science network „Globe“.

Coordinator: Mr. Jesús Pavón Laserna

Contact: <http://www2.gobiernodecanarias.org/educacion/17/WebC/jescruzsanta>

## Torgau – Germany



The city of Torgau, with its twenty thousand inhabitants, is located in the north-western region of Saxony. In respect to Martin Luther and the Second World War, it played an important role in history. The public Mittelschule Nordwest Torgau has a lot of ex-

perience with international projects. Nowadays, the region does not have enough industry to offer jobs for everyone. For this reason, many pupils live in disadvantaged conditions.

Coordinator: Ms. Anita Richter

Contact: <http://www.msnw-torgau.de>

## Wien – Austria



The capital city of Austria, with approximately 1.8 million inhabitants, is the home of the catholic private school St. Marien. According to the founder of its female order, the pupils, especially from poor families, should be supported. The school has a lot of experience with various projects.

“TERRANOSTRA@OUREARTH?” is its second EU-Comenius project.

Coordinator: Mr. Michael Kopetzky-Tutschek

Contact: <http://www.liniengasse.at>

## Znojmo – Czech Republic



Close to the Austrian border lies the city of Znojmo, with approximately thirty-six thousand inhabitants. Due to its geographical situation, the public school offers German as well as English lessons. The whole region cooperates with Austrian communities. Additionally, the school offers a lot of special study programmes and is in its second EU-Comenius project.

Coordinator: Ms. Vladka Smekalova

Contact: <http://www.zsprazska.cz/>



# TITLE AND LOGO

## The Title

During the preparatory visit, when the topic and the schedule of the project were identified, there was still a blank. We discussed the title for quite a long time. We knew that it should be charming, original and appropriate for our purposes. Later, Michael came up with a brilliant idea: Terra Nostra, which means “our land, we own this land” was said by the conquerers in the old times. Then we added Our Earth with a “?” in the end and an “@” in the middle. Eventually, it became “TERRANOSTRA@OUREARTH?” With this title we could question if the Earth, on which we live, belongs to us or not!

Surely, we do not own this planet. We share it with other creatures like animals and plants. And also, it is a loan for us to preserve for the next generations. In the title, “@” symbolizes the computer technology with which the project partners could make connections and share their opinions, conduct research and create a blog.

## The Logo

Mainly, the logo symbolizes the cooperation of seven countries under the European Union's roof.

The green background symbolizes nature, the round shape in the middle of the logo indicates our planet Earth, the green plants and the butterfly are symbols for endangered species, and the blue sky with the stars symbolizes hope for the world. Lastly, the image over the title in the logo is to show our respect to the Lifelong Learning Program of the European Union.

The logo was created by ICT teacher Necla Yalin with the contributions of art teacher Emin Dirnak-siz from Private Seçkin Schools, Turkey.





# PREPARATORY VISIT

One of the many targets of our schools has been the cooperation with foreign educational institutions within the Comenius Programme. This programme has been started by the European Union in order to improve the international and intercultural dialogue.

Within this objective, Özel Seckin Okullari from Turkey, searched for partner schools through some web sites such as etwinning.net. The first school to participate in this project was IES Cruz Santa from Spain.

Next, the Mittelschule Nordwest from Germany was included to the team. The German team invited the Austrian school KMS St. Marien. Zakladni Skola Znojmo from Czech Republic, Szkola Podstawowa nr 2 w Luboniu from Poland and Scoala Gimnaziala Magura from Romania, who all could not attend the preparatory visit, were integrated in the project group.

In June 2011, teachers from Spain, Germany and Austria visited Gaziantep, Turkey, for three



days in order to prepare the project. During this visit, the participating schools determined some crucial elements like the topic, title, contents, goals, mobility dates and the coordinating school. Finally, the application form was filled in meticulously in order to get approved by the national Comenius agencies of each country.

Thus, the first steps of a two year long international project were successfully taken.

# STUDENTS EXPERIENCES

Bringing the project to life, all the partner schools aimed at achieving certain goals through intensive cooperation. All the designed activities and tasks focussed on our students and their benefiting from the undertaking.

Therefore, during the two-year period we teachers did our best to make the students learn about the diversity of European cultures, gain experience in working together with colleagues in another language and be enthusiastic about international cooperation. Finally, the teachers supported the students in broadening their minds about other cultures and foster tolerance. Consequently, a need to communicate was created.

The visits proved to be an invaluable tool that gave students the opportunity to improve their commu-

nicative competence both oral and written. The former was developed during the meetings, the latter after these meetings, while describing students' experiences, uploading them on the common blog and acquiring ICT skills at the same time.

This particular form of evaluation of the visits confirmed our observations. Not only culture barriers were broken but also European friendship between students was established. They all appreciate the benefits of hosting and staying abroad.

**Rollo May**

Judging by our students' reports, we are utterly convinced that the project gave an unforgettable lifelong experience to all the pupils, educators and the families by providing them with an outstanding opportunity to broaden their minds in order to understand what the European dimension really means.

**"Communication leads to community, that is, to understanding, intimacy and mutual valuing."**

## Austria, Wien

16<sup>th</sup> – 20<sup>th</sup> January 2012

On January 16th we travelled to the capital of Austria – Vienna. We really enjoyed being in another country, meeting new people and working on our play Noah's spaceship. We fell in love with this city. The monumental buildings were beautiful. The people in Vienna were very friendly. We want to travel to Vienna again.

*Kirsten and Patricia, Torgau*

Teachers and children of the KMS school had prepared a programme for the whole week. On



Monday we met children from other countries and we were taken to the families. My host family was great and they spoke English and German.

On Tuesday we practiced the Noah's spaceship play at school. On Wednesday we were in the House of the Sea. There were many fish and other water animals. The week was great and I enjoyed it. I am very happy that I was in Vienna.

*Alice Poppová, Znojmo*

Students from seven countries went to Vienna to stage a play and to meet interesting people. I was able to speak English. I had a lot of fun. Vienna is a city full of monuments. It was a pleasure to see them. I learnt that such projects as Comenius Partnership are an opportunity to meet unusual people. I hope I will meet all of them someday and that I will go to Vienna again.

*Aleksandra Michalak, Lubon*

The family where I lived for a week was just great. I lived with a Polish kid who was great and his name was Piotr. In Vienna we could visit The House of the Sea, where they had a lot of



different animals like amphibians, reptiles or birds. The family brought us to the Danube Tower which is very big.

However, the thing that I liked the most was the Schönbrunn Palace, where Mary Theresa lived. There she had many treasures. We visited many other beautiful places and I would like to come back there some time. In Austria I met many children from other countries, everybody was very nice and they spoke English very well.

*Tudorache Octavian, Magura*

I went to Austria with my schoolmates and teachers. I lived with the Pesendorfer family and they were really friendly to me and Octavian. Every day they drove us to their school.

The school was very, very big. Teachers and children in Austria were very kind. I really liked them. After school the host family took Octavian and me to many places, for example to the TV tower and to the mountains. It was fantastic!

*Piotr Lewicki, Lubon*

We had the chance to go to Vienna with our close friends and wonderful teachers. In this city we saw all famous places and we got information about them. We walked all over the city with our new friends.

We had lessons in a wonderful school and we stayed with very hospitable and friendly families. Now we have unforgettable memories. It was really extraordinary in our life.

*Gizem Kiraz and Cemre Avanaş, Gaziantep*

I really enjoyed being in Austria because I met new friends from different European countries



and I had a good relationship with them. We did many activities together, we painted, played, visited museums, went shopping, etc.

We worked for the project, too, with the play and with the lectures about endangered animals. I could also check that the world does not finish in Tenerife, the world is huge and there are many interesting places around it. I really like Vienna; it is a beautiful place famous for chocolate, cold (I saw the snow for the first time!) and a lot of other things.

In my opinion, the journey had a perfect organ-

ization, the relationship with the family was incredible, they treated me very well, as if I were one more in the family; the activities were very interesting, the school was very big and the people were very kind. This trip has taught me many things and I will never forget this experience.

*José David Cabrera Martín, Los Realejos*

## Poland, Lubon

### 16<sup>th</sup> – 20<sup>th</sup> April 2012

Everything was fantastic in Poland. We stayed in a big house with very nice family – mum, dad and their three children: daughter Viktoria and her two brothers.

I and my friend from our school, Kamila Vejmelková, were staying there for five days. Their school was small but beautiful. The teachers from the Polish school spoke English very well. At the school we were performing the play Noah's Spaceship. I found many new friends. I liked Poznan, their town. Everything was perfect in Lubon!

*Michaela Štouračová, Znojmo*



We visited the school number 2 in Lubon, which is situated near Poznan. On the fourth day we performed the play Noah's Spaceship at the school-theatre. Then we painted a wall with ecological graffiti at our partner school. We all had a very great time and a lot of fun in Poland. We also met new friends. Thank you to all the teachers and students in Poland.

*Dominic Jorke, Torgau*

Guests from seven countries: Austria, Spain, the Czech Republic, Romania, Turkey and

Germany came to our school on 16<sup>th</sup> April. The next day we showed them our school. All the guests were very nice. Then we made leaflets about animals and plants. The meeting was very fruitful because we could start speaking English 'outside the classroom'.

*Agata Doszla-Folek, Lubon*

Poland is a wonderful country with wonderful sights. Moreover, the people of the city are very friendly. The family where I stayed was very nice. Ola and me have many things in common, we had a very interesting experience.

I was very impressed by the interior of the cathedral that we saw in Poznan. The symbol of the city were two goats who went out and hit their heads at 12 o'clock every day. We could see them in the tower of the town hall of Poznan. In conclusion, we felt great in Poland.

*Miruna Mihalcea, Magura*

People in Lubon love football so I played football too with other boys. I've been impressed by the city, people and the fact that they have football



and volleyball school teams. Anyway, I can say: it's worth seeing! Moreover, if I can, I'll be glad to go there again.

*Dragos Rusen, Magura*

On the first day in school we made leaflets about protected animals and plants.

On the second day we made costumes for Noah's Spaceship. In the free time we did many things: we played handball and football or painted graffiti. It was very funny. I did many things with my family. We went to see the artificial lake – Malta and a museum where we saw old locomotives.

At home we watched Barca matches or we played darts. I saw many things in Poznan. We made a trip at night and I saw one of the Polish football stadiums.

*Tamara Bodzinovic, Florian Pesendorfer, Vienna*

We arrived in Poland and our dream began to come true - to be in another country with different cultures and people from Europe. We started



our experience in Lubon school, meeting people from the other countries and the most important thing for us, our Polish family. We were very surprised with the school because it seemed very big, it has many classrooms and we were very confused because the girls and boys take sports lesson separately. It was very strange for us!

The children of the school were friendly and we felt like at home. One day we visited the center of Poznan.

It's very beautiful and it has very interesting monuments. One of them is the Town Hall where at



twelve o'clock in the morning two goats appear at the top of this building. It's very representative of Poznan. There are also wonderful and amazing churches. We also worked, we made leaflets and we performed Noah's Spaceship. We thank the city of Lubon, the school and the Polish family for all the attention they paid us and to all the people that made this project possible. We are so grateful to Carmen and Fina, our teachers, who chose us to live this wonderful experience.

*Alba, Isabel and Kathy, Los Realejos*

Poznan is a lovely place. We played many games at school and we had a lot of fun while we were acting our play. There were students from other countries. They were also our friends. It was an educational experience for me.

I had many chances to practice English during this journey. I met new friends from other countries and we are still in touch with each other. I hope I will have another opportunity to go abroad again. Thank you so much for your friendship.

*Doğa Zeynep Engin, Gaziantep*

## Czech Republic, Znojmo

### 15<sup>th</sup> – 19<sup>th</sup> October 2012

My family from Znojmo was very friendly. On the second and third day we visited the school. I met new friends from Turkey, Austria, Spain, Romania, Germany and the Czech Republic. Some students from all the countries had presentations, others acted in the play.

After the presentations we watched the play together with the students from Znojmo. In the



afternoon we went to a National Park and we spent time with our new friends. The last day was very sad – we had to say goodbye and go back home.

*Filip Wesółowski, Lubon*

I had a great time in Znojmo, especially when I went to visit the castle. I laughed a lot with my friend Eva. I want to repeat the experience to learn many new things, eat lots of typical meals, visit many typical places or learn some words. I can say »Dobrý Den« in Czech now. I think this experience is interesting for students like me.

*Melania García Siverio, Los Realejos*

I'd like to tell you about my trip to Znojmo. The city was old and historical. On the fourth day we went by a little train to the water power station. During our visit we went to the National Park and we hiked four kilometres.

When we were back our host families took us home and we went out and met the other friends. When we were in the school we performed our play. On Friday, the last day I said goodbye to



my host family. It was a great time in Znojmo. Thanks to all the teachers and my host family.

*Johann-Sebastian, Torgau*

On Monday, October 15<sup>th</sup>, the Austrian delegation (Larissa, Anna, Kevin, and two teachers from our school) arrived in Znojmo by train.

A bus took us to our partner-school. There our host families were already waiting for us to take us to their homes.

The first night was really exciting, nevertheless,

we slept very well. The next day some Czech students showed us around their school. Some guest students gave presentations about their contact with nature and the other ones practised the play Noah's Spaceship on the stage.

On Wednesday morning we listened to a presentation about a National Park, prepared by a park ranger. In the afternoon we had a pleasant walk through this park where we visited the ruins of an old castle. Next day, Larissa and the other actors performed the play. After that, we boarded a tourist train which took us to the old part of Znojmo and to a hydroelectric power station.

At the end of our tour we visited the catacombs and climbed up the tower of the Town Hall. From there we had a magnificent view over the old city of Znojmo. On Friday it was time to go home. It

was really a great, interesting and fun week.

*Kevin Körschner, Wien*

My name is Ozan. I would like to tell you about my visit in Znojmo. First of all, I was very excited because I was looking forward to meeting new friends. On the first day we landed in Vienna and we visited the city center. It is a very historical and beautiful city. On the second day we went to Znojmo by train.

It took two hours. When we came to Znojmo my family took me from the school and we went

home. We played computer games and we walked the dog.

On the third day, we went to school. I met all the other friends. We were divided into two groups. I was in the first group for Power Point presentations. Next day we visited the National



Park. It was a nice place. We walked a lot. On the fifth day, we did a sightseeing tour in Znojmo. My host family was very kind, friendly and funny. I like them very much. Thanks to all teachers and my host family.

*Ozan Yaşar , Gaziantep*

Our visit to Znojmo was full of adventures which we'll remember for life. The most attractive thing was the castle. The school is big and complex. It has many classes, a canteen, a gym and so on. The kids and the adults were very nice.

We visited a National Park and saw two old castles there. There were plants that grow only in three places in the Czech Republic. We performed Noah's Spaceship and it was fun. We really enjoyed the visit and made many friends. We want to keep in touch with our new friends.

*Cazacu Alexandru and Gabytza GaBy, Magura*

## Germany, Torgau 28<sup>th</sup> January – 1<sup>st</sup> February 2013

The journey to Germany was incredible, a great experience and very interesting. The positive things of the journey are: when you meet new friends and learn how to speak with them in English because it's the only possible way to communicate, you get to know new cultures, lifestyles and, overall, when the host family treats you very well is fantastic. This journey helped





me to realize that learning languages is very important for life, the islands where I live aren't the end of the world, that there are a lot of interesting places in the world but to know all of them, you have to study hard and fight for your dreams. The best thing for me was learning how to manage when I had to speak in English because the first day I was a bit scared. After this journey I love travelling and I want to have other experiences like this.

*Patricia, Los Realejos*

We were in an interesting town, Torgau. We stayed with families of the local students. I was with Saleem Ahmed's famil. He had been in our

town, too. The children in Torgau have a modern and nice school which they presented to us. It was funny. Wednesday was amazing. We went to the zoo in Leipzig.

On Thursday we performed Noah' Spaceship in the town hall and then we had very big and delicious dinner. It was interesting to see a foreign country. We took lots of photos. I made some good friends in Torgau. I was sad to leave them. We will use the Internet to keep in touch. Germany was great! Our teachers were wonderful. Thank you very much.

*Barbora Schussvochlova, Lucie Koskova, Znojmo*

This year, in January, I visited Torgau, Germany. I stayed at a girl's, Chaslojje's house. During this week I became friends with her and her two sisters: Hannah and Kaj. Along with school I visited Leipzig city and the zoo, the one of the few zoos in Europe where there are penguins.

Torgau is one of the few areas where there is shelter for beavers and we started looking for them. The old Town of Torgau is gorgeous; there is a church that dates from 1300. We had fun educational activities at school and our hosts gave

us everything we needed. Saying goodbye was difficult, but I left with my memories and made wonderful new friends.

*Miruna Albu, Magura*

In January I was in Torgau, in Germany. It's a town near Leipzig. In my opinion the school trip was fantastic! I met a lot of interesting people. They were very friendly. We saw a lot of monuments, for example the old castle in Torgau. During the visit to a forester's lodge the guide told us that bears live there.

We didn't see them because of winter. I was impressed by the school in Torgau. It was a big and modern building. I acted with students from other countries in Noah's Spaceship. It was

an amazing experience. I lived with a German family. They were very nice to me. I will never forget this trip!

*Agata Doszla – Folek, Lubon*

Before coming to Germany I was very nervous about meeting the German family. When I saw them, they were very nice and friendly. The first day I was very tired after the trip. The second day we met people from different countries and we became friends. We went to see the beavers in the afternoon and played in



the snow.

The next day in the morning we went to the zoo in Leipzig. On Thursday while Patricia and I were doing the painting representing Spain, Estefanía





was rehearsing because they were acting the play in the afternoon.

At the end of the classes I visited the city and saw the play. The last day was very sad.

I did not want to leave because I had met many people and families. The high school was very different from those here because they had many more classes and it was larger. In conclusion, it was a very good experience.

*Sergio Díaz, Los Realejos*

First of all, the flight from Istanbul to Leipzig was very nice. It took three hours. It was the first time for me to fly so long. I was very excited to see new cultures, countries and I was very happy. In Leipzig, we went to the Leipzig zoo. In Torgau we saw the castle and town square. I think it was a very nice experience

My host family took care of me very well. We played games together. For example PSP, Nintendo Wii and football. We have different cultures and habits but we had great fun together. I will never forget the trip in the forest when we were looking for beavers. We were unlucky because we couldn't see any of them. Finally, it was nice to see such a beautiful country and culture. Now I am impatient to host a friend in my country in April. See you in Turkey!

*Kaan Tosun, Gaziantep*

I was very glad that my guest family was so nice and generous. The second day we were welcome by the school band at school. After that performance some students lead us through the school. Then, there were two dif-

ferent groups: one group performed a play, while the other group performed an autopsy on insects. I was in the 2<sup>nd</sup> group and it was really disgusting to look down on the insect's guts. After lunch, which we had at school, our journey continued to Biberhof. On Wednesday, we went to the zoo. I guess that the zoo in Leipzig was bigger than the one in Vienna. We saw many animals and I liked it. We went to the Gondwanaland where it was hotter than in a sauna. Thursday was the day which I both liked and didn't like.

I didn't like Thursday, because we had to say goodbye to all the other students but the rest of the day was very funny and exciting. Our 2 groups were divided again. This time I was in the theater and drawing group and I liked it a lot. At five o'clock we met in front of the city hall. There we had a guided tour through Torgau and it was very interesting. It was a wonderful experience and I really enjoyed it. I'm happy that I was allowed to go.

*Sara Savic, Vienna*

## Turkey, Gaziantep

### 8<sup>th</sup> – 12<sup>th</sup> April 2013

For me, the trip to Turkey was the best experience of my life. Before the trip, I was a little scared. I thought Turkey was different. The people, the cities, the houses and the food. But when I arrived, I could see a very big and beautiful city. Gaziantep is a very nice and good place to visit. The people there are really friendly and always happy. The best was the interchange of cultures with other people. It is very important to know more things about different lifestyles.





All the long hours of flying didn't matter because it was incredible. From the first to the last day I felt very well. I will never forget Turkey and Gaziantep. Thanks for it.

*Eduardo Garcia, Los Realejos*

We were five lucky students from KMS St. Marien in Vienna, Austria, who were given the chance to visit Gaziantep in Turkey with two of our teachers. We all were very excited to meet our host families.

On Wednesday we went sightseeing in Gaziantep: we were at the zoo where we saw some monkeys, giraffes, lions, fish, snakes and ducks. After the zoo we visited the Mosaic Museum. We watched a short movie about Mosaics.

Finally, we walked through the old bazaar. There we could buy some things. We also sang "We Are the World" together with all the other students from the participating countries. While we were singing, we were holding our flags. That was fun! It was very beautiful in Gaziantep.

*Vici Gattermayer, Ahmed Chaudhry, Wien*

In April 2013 we went to the meeting with students of the Comenius project "TERRANOSTRA@OUREARTH?" to Gaziantep, Turkey. This has been one of the best experiences in our lives, because we spent a week with Turkish host families and the students from the seven countries of our project from Poland, Spain, Romania, the Czech Republic, Turkey and Austria and we had a good relationship with them. We did a lot of activities together. We visited the world's largest mosaic museum, a typical Turkish bazaar, the zoo in Gaziantep and went shopping.



We worked on the project, too. All the students from the seven countries gave presentations about the weather in their countries. We talked about the hottest and coldest days, the wettest and driest ones and about our long winter of 2013.

The students from Turkey prepared a presentation about the project, about the meetings and the activities. We enjoyed the presentation very much. We performed the play Noah's Spaceship for the last time. We really liked Gaziantep. It is a beautiful place.

In our opinion, the journey had a perfect organization, the relationship with the families was incredible, they treated us very well. We had a lot of fun and we will never forget this experience. Thank you to all the host families

and the teachers at the school in Gaziantep.

*Celine Franke, Moritz Blümel, Dominik Beith,  
Lukas-Paul Heide, Torgau*

It was a fantastic stay in Turkey. It is a very beautiful country. We were in Gaziantep for five days with

our teachers. Gaziantep is a beautiful city and the school is nice, too. We performed the play Noah's Spaceship.

We played the donkey's part. We met new friends who hugged us and taught us some Turkish words. We tasted the typical Turkish dishes and tea. We visited a market named bazaar. Many

thanks especially to the host families.

*David Trochta, Richard Macek, Czech Republic*



When I decided to go to Turkey, I had several feelings, I thought it would be fun to go that far. My experience there was unforgettable. On my first day I was really nervous because for five days I would have to live with a familie who I did not know. When I got to their home, I received a very warm welcome. I think the people there are very good, nice, friendly and fun.

The people there are very nice and helpful and they were helping me all day. On this trip I learnt some things about other cultures and other people and I think that this knowledge is important to get on well with everybody and to be a better person. This experience was perfect and I want to repeat it. I liked it so much. It was unforgettable and now I have a family in Turkey for all my life.

*Lorena Luis Alonso, Estefanía Lorenzo,  
Los Realejos*

The journey to Turkey was long but not boring. It was my first time on a plane. I was afraid, but it wasn't so terrible. The second day we visited the school and saw a great show.



We took part in lessons and learned some Turkish language. We presented our weather report. We visited a bazaar, the Mosaic Museum, the Toy Museum and the zoo in Gaziantep. My Turkish family was very helpful, friendly and nice. In school I met really nice children and teachers too. It was a great journey!

*Julia Checinska, Lubon*

In Gaziantep I felt great. During this trip we visited many beautiful places such as Gaziantep Museum and the zoo. I also liked the school where I participated in various activities. The school was very big, equipped with classrooms, cafeteria and gym. But most of all I liked Aybegum, the girl I stayed with. I felt extremely well because her family gave me moments that I will never forget. I liked my stay in Gaziantep very much!

*Simina Cirstea, Magura*

My first impression was that Gaziantep is very different from Tenerife. I was very nervous because I didn't know anything about my Turkish family, school, the city, etc. When I arrived I was very



happy because my family was very kind to me. People from Gaziantep are very kind, friendly, generous, etc. the children were always playing football and talking to us.

I liked all the activities, my favourite activity was the zoo because I like animals a lot. I had never seen elephants, zebras, wolves and more! It was great. I think the worst part was the farewell. We were very sad because we had to go back to our country and we had to leave our Turkish family.

I miss my family from Turkey a lot. If you have the possibility to go to another country with a Comenius project you must say yes because it is an unforgettable experience.

*Mar Garcia, Los Realejos*

## Austria, Vienna

### 29<sup>th</sup> – 30<sup>th</sup> April 2013

At the end of our project we had a common meeting of the German speaking partners. That's the reason why delegations from Torgau and Znojmo came to Vienna. The main point of the reunion was the performance of Noah's Spaceship in German language. Before we started to work on the stage, we had a nice sightseeing programme, which included the main sights.

We had a lot of fun, riding the "Rikschas", mostly known in Asia as taxis, in the Prater. Till the end of the day we worked a lot on the stage and had little time to eat our pizzas.



In a good mood, but a little bit nervous, we slept in the school. It was a great adventure! In front of the auditorium, consisting of 5<sup>th</sup> and 6<sup>th</sup> grade students, the performance of Noah's Spaceship was done very well.



# LEAFLETS ABOUT ANIMALS AND PLANTS

## Endangered species around Europe – some interesting facts.

One of the tasks in the “TERRANOSTRA@OUREARTH?” project was to draw attention to the endangered species from of the seven partner countries. It was important to get information about plants and animals that face a very high risk of extinction. During the visit to Poland the children and teachers worked together to create leaflets about endangered plants and animals. They collected information about five plants and five animals in each country. As far as the plants were concerned, our team selected the following items of interest: description, flowering time, family, pollination and possible use.



When it comes to animals, the reader finds out about: distribution, diet, reproduction and some additional interesting facts about the particular species.

Here are a few examples of endangered plants and animals in the seven countries, together with some pieces of information about the climate in each country.

## Austria

The greater part of Austria lies in the cool temperate climate zone in which humid westerly winds predominate. With nearly three fourths of the country being part by the Alps, the alpine climate is predominant. In the east – in the Pannonia Plain and along the Danube valley – the climate shows continental features with less rain than in the alpine areas.



You can find the “Frauenschuh” orchid in Burgenland. It is 15–60 cm high and is pollinated by the wind. This lovely flower can be used in anti aging creams.

The field hamster lives in the fields. It eats everything it can find there. The field hamster can be up to 25 cm long and weighs 300 grams. It is on the 25<sup>th</sup> place of the red list in Austria.

The Bald Ibis lives in Styria. It eats mice and rats. It reproduces in 27 to 28 days and lays 15 to 20 eggs in its life. It lives up to 20 years.

## Czech Republic

The Czech Republic has a temperate continental climate, with relatively hot summers and cold, cloudy and snowy winters. The temperature difference between summer and winter is relatively high, due to the landlocked geographical position.

You can find the European cyclamen in the National Park Podyji and in forests. It is a perennial plant. It also grows in parks and gardens. It is a poisonous plant.

The Lily grows in the south of Moravia. It is a perennial plant, too. It is pollinated by the wind. The fruit is a capsule. It is used as decoration.

## Germany

Most of Germany has a temperate seasonal climate in which humid westerly winds predominate. The climate is moderated by the North Atlantic Drift, the northern extension of the Gulf Stream. This warmer water affects the areas bordering the North Sea, conse-

quently, the climate in the northwest and the north is oceanic. Rainfall occurs year-round, especially in the summer. Winters are mild and summers tend to be cool, though temperatures can exceed 30 °C.

The small orchid is 18 to 15 cm high. It belongs to the orchid family and is pollinated by insects. It is an decorative plant.

The wolf lives and hunts in packs. They are dog-like animals and eat deer, wild boar and other animals, like goats or sheep. They are mammals. The gestation period lasts 62-75 days. Wolves have a strong sense of smell.

The beaver lives in water. It eats water plants. The gestation period lasts 16 days. It belongs to the group of higher mammals.

## Poland

The climate is mostly temperate throughout the country. The climate is oceanic in the north and west and becomes gradually warmer and continental towards the south and east. Summers are generally warm, with average



temperatures between 18 °C and 30 °C, depending on the region. Winters are rather cold, with average temperatures around 3 °C in the northwest and -6 °C in the northeast. Precipitation falls throughout the year, although, especially in the east, winter is drier than summer.

The European buffalo lives in the Alexander Wilderness, the Romincka, Knyszynska, Woods Mirosławiec, Woods Kobiór and Beszczady.

It usually eats herbs and grass. Females are sexually mature in their second or the third year.



They usually give birth to their first young a year later. Their body weight is, on average, 700 kg. It can reach a minimum of 440 kg or go up to 920 kg.

The Fire Salamander lives in the Carpathians in Poland. Its basis of nourishment are different kinds of oligochaeta (earthworms) and gastropods. A female gives birth to an average of 40 larvae with a length of 22 to 37 mm.

The Fire Salamander is called a “wet lizard”. Adult salamanders can’t swim.

The Ostrich fern is found in the mountains, rarely at streams and meadows. It’s a long-term plant and it’s reproduced by spores. It’s a decorative plant.

## Romania

The climate is temperate with four distinct seasons and pleasant temperatures during spring and autumn. Summers are hot, winters very cold.

The Edelweiss occurs in limestone mountains and lawns. It is a perennial plant. It is pollinated by insects. In Romania the plant can reach only 20 cm in height but it can grow up to 50 to 80 cm in other countries.

The Oxlip is found in the mountains at the edges of forests. It is a perennial plant. It is pollinated by wind and by insects. It is used in preventing different affections such as bronchitis or contusions or as beverage for sleeping.

It is considered to be a healing plant that can support the immune system.



The Pelican crests are ichthyophagous. The Pelican incubates eggs from 35 to 37 days. Pelicans can swim well with their short but strong legs.

## Spain

Its Mediterranean climate is characterized by dry and warm summers. The semiarid climate: the dry season extends beyond summer. The oceanic climate: winter and summer temperatures are influenced by the ocean, there is no seasonal drought.

“La Hubara” (*Chlamydotis undulata*) is a bird that lives in Fuerteventura. There are only 700 to 750 specimens of this bird. It is an endangered animal due to the degradation of its habitat, the hunting and the cars driving off roads.

“El lagarto gigante” (*Gallotia simonyi*) is a giant lizard. An adult measures 60 cm and weighs 400 grams. The degradation of its habitat and the wild cats are the main threats and may lead to their extinction.

“Cardo de plata” (plata *Stemmacantha cynar-*



*oides*) is a herb species that lives in Teide Nacional Park. It is found at high altitude, from 2,000 to 2,500 m above sea level.

The main threat is grazing rabbits and mouflons which prevent many species from reaching adulthood. Parasites and humans are further threats.

## Turkey

The coastal areas of Turkey bordering the Aegean Sea and the Mediterranean Sea have

a temperate Mediterranean climate, with hot, dry summers and mild to cool, wet winters. The coastal areas of Turkey bordering the Black Sea have a temperate oceanic climate with warm, wet summers and cool to cold, wet winters.

The Turkish Black Sea coast receives the greatest amount of precipitation and is the only region of Turkey that receives high precipitation throughout the year. The eastern part of that coast averages 2,500 millimetres of rain annually, which is the highest precipitation in the country.



The Loggerhead Turtle (*Caretta caretta*) is the world's largest hard-shelled turtle.

They have large heads and strong, muscular jaws. They live in the ocean and eat small fish and moss. The adult loggerhead sea turtle weighs approximately 135 kilograms.

The Sweetgum is a kind of tree, which only grows naturally in the south-west of Turkey and Rhodes Island. Due to its beautiful, glossy leaves, brilliant autumn color and the nice shade it provides, the Sweetgum is a preferred plant for landscaping.



# MOBILITIES WITH PICTURES AND SUMMARIES



Meeting of students, parents and teachers in Torgau (Germany)



Meeting of participants in the partner school in Spain



Poster created by students during the meeting (Czech Republic)



Meeting in the entrance area in Znojmo (Czech Republic)



Preparatory visit in Los Realejos / Spain





Final meeting in Los Realejos (Spain)



Zoo visit in Gaziantep (Turkey)





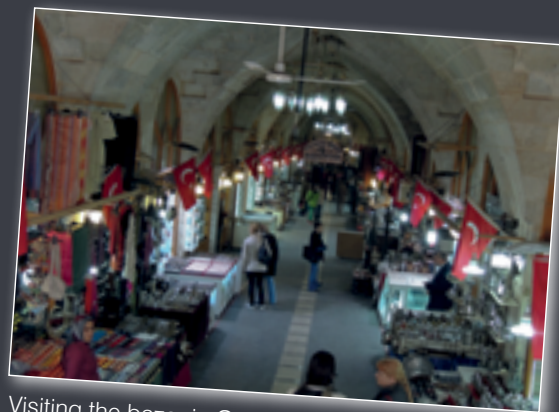
Our project was a cross roads of different cultures



Pupils presenting their self-made video about their memories during the project (Los Realejos / Spain)



Teachers participating in the project (Torgau/Germany)



Visiting the bazar in Gaziantep (Turkey)





# NOAH'S SPACESHIP

Our main target with this partnership project was to create an opportunity to meet pupils from different countries and exchange ideas about climate changes, and the environment, as well as to develop an attitude towards the fight against global warming and its effects, all of it in a foreign language.

We would like to break the barriers among the countries by sharing so many ideas and doing lots of different specific activities.

In order to draw our pupils' and citizens' attention to the worrying effects of global warming and to boost our pupils' self confidence when speaking a foreign language, we acted out the play Noah's Spaceship in each of the visits.

Because of being from different nations and communicating in another language, it was not only exciting for the students to perform on

the same stage, but also very enriching to learn how to work in multilateral teams to achieve the same objective.

Our play deals with the human beings' abuse of the earth. People have only two days left to breathe fresh air, so they want to escape from our planet. They don't regret

the fact that another planet is waiting for them to be destroyed.

Noah, the only human being left on earth, and a few hopeless animals miss the spaceship that



was sent to rescue them. When Noah wakes up, he meets the animals that are very angry about the selfishness of the people. These four poor animals would like to punish him for the destruction of the world.

However, after having an argument for a while, they make up their minds to cooperate with him and agree that they are sharing the same destiny and that they need a solutions to survive.

So they accept the idea of looking for 'the medusa' plant, which emits the oxygen they need. While the rabbit is coming up with this crucial plant happily, Noah finds some water .

However, their happiness doesn't last for long because of Noah's selfishness. While looking after the medusa and the water, he eats the plant and drinks the water till the last drop.

Thus they lose their last chance to survive on earth and they all say farewell to the unique planet in deep silence.

## ECOLOGICAL QUESTIONNAIRE FROM CZECH REPUBLIC

NUMBER OF RESPONDENTS: 100

NUMBER OF FLATS: 61

NUMBER OF HOUSES: 39

NUMBER OF FAMILY MEMBERS: 2 – 3x, 3 – 28x, 4 – 57x, 5 – 11x, 7 – 1x

### SELECTED QUESTIONS:

1/ How do you heat your home?

a/ natural gas.....89

b/ coal.....2

c/ electricity.....9

d/ solar energy.....0

If all people heat their homes by natural gas, the air pollution will not be so big.

2/ Do you usually...?

a/ have a shower...73

b/ have a bath.....27

If all people have a shower, they will save more water and also their money.

3/ How do you get to school?

a/ on foot.....68

b/ by bike.....0

c/ by car.....15

d/ public transport...17

If all pupils go to school on foot, they will be fitter and healthier.

4/ Do you separate waste at home?

a/ yes.....74

b/ no.....26

If more families separate waste at home, there will not be so much harmful material on dumps.

5/ If yes, what kind of waste do you separate?

a/ paper.....59

b/ plastic.....66

c/ glass.....53

d/ organic waste...15

If people separate paper more, it will not be necessary to cut many trees.



# THE ECOLOGY SURVEY

## Questionnaires

Global warming is caused by emissions , for which the human beings are responsible. One of the targets of this project is to make the communities conscious of the necessity to take local actions to help reduce the effects of global warming on our planet and to make people more engaged in environmental issues.

Consequently, all the countries devised a questionnaire with twenty questions about environmental problems at the beginning of the project. The questions had to be answered by the students and their parents in all schools that were involved in the project.

The results of the surveys were included in the leaflets. Each country created its own leaflet about the results of the research. The results were very different, finally the leaflets were given out in the local communities.



The students talked to the people about the questionnaire and about the results of the surveys. They also gave some advice on environmental consciousness and environmentally friendly behaviour.



Here is some advice the students gave :

- Use a “green” means of transport such as a bike.
- Walk, when it is possible.
- Share your car with other people when you are going the same direction.
- Choose public transport.
- Reduce the amount of electronic appliances, use them only when needed.
- Turn the TV set , radio, computer and screen off, if you are not using them. Do not leave

them in standby mode because they still use energy.

- Use low consumption bulbs.
- Buy products whose packages are easy to recycle.
- Separate your garbage: glass, plastic, paper and leftovers.
- Always use recyclable, ecological bags while shopping.
- Take a quick shower instead of a long bath
- Do not waste water while washing the dishes, hands or teeth.



# THE WEATER REPORT

## The weather report

The weather report is a collaborative task that gathers information on rainfall and temperatures in the seven school areas. On the one hand, we wanted our pupils to be interested in the climate evolution of the planet. On the other one, we wished them to develop responsible attitudes to diminish the negative effects of the climate change.

Pupils were in charge of collecting the data for nearly two academic years and fill in a common form. Every month this report was uploaded to our wiki.

Eventually, pupils recapped the information and, with the help of graphics, carried out a digital exposition of the data on the final visit where they could compare the figures both in their area and in the rest of the countries.



# THE BIKE TOUR

## One Task – Different ways

One of the aims of our project was to organize a bike tour. In every participating country students and teachers visited important places in their towns by bike. They informed people about the project to make them conscious about the environment.

We wanted to raise their awareness of our nature. We wore green T-Shirts, because the green colour symbolizes hope. Moreover, we wrote messages and attached them to green balloons. Later we released them into the air. It was a great day.





# THE PROJECT PARTNERS

## Austria

KMS St. Marien  
Liniengasse 21  
1060 Wien

[www.liniengasse.at](http://www.liniengasse.at)

Michael Kopetzky-Tutschek



## Germany

MS Nordwest Torgau  
Fasanenweg 1  
04860 Torgau

<http://www.msnw-torgau.de>

Anita Richter



## Czech Republic

Základní škola  
Pražská 98  
Znojmo

<http://www.zsprazska.cz>

Vladka Smekalova



## Poland

SP 2 w Luboniu  
ul. Zabikowska 40  
62 031 Lubon

<http://www.sp2lubon.eu>

Małgorzata Smoczyk



## Romania

Scoala Gimnaziala Magura  
Mihai Viteazu 180  
Buzau

<http://www.scoalamagura.ro>

Dan Popescu



## Turkey

Özel Seçkin Koleji  
27060 Sehitkamil  
Gaziantep

<http://www.seckinkoleji.com>

Erdal Kaçar



## Spain

IES Cruz Santa  
Calle Los Viñedos 2  
38413 Cruz Santa, Los Realejos

<http://www2.gobiernodecanarias.org/educacion/17/WebC/iescruzsanta>

Jesús Pavón Laserna



Lifelong  
Learning  
Programme

### Disclaimer

This project has been funded with support from the European Commission. This publication [communication] 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.



# ACKNOWLEDGEMENTS

We would like to thank all the people who somehow have collaborated in the Comenius project. Without them, nothing would have been possible.

## Teachers

The headteachers Teresa Zygmankowska, Elzbieta Nowakowska and Lidia Kałwinska for the support, patience and the trust they put in us

Alina Malinowska, our dear friend and initiator of the project  
Joanna Kordzinska, an excellent IT expert that has proved to be an essential help in ICT issues

Bogumiła Kurzawska, for taking measurements with great commitment

Anna Czarnecka-Kimla, the expert of the Polish educational system and the best dancer of the Polish team

Michał Szwacki, the graffiti leader

Paweł Nowaczyk, the best artist in the whole world

Radosław Jastak, the musical spirit of the project

Magdalena Kalina-Jahnke, the Noah's spaceship assistant  
Katarzyna Minge, Beata Maciaszek and Anna Słonka  
Moskwa, the best costume and makeup designers

Lucyna Wolkiewicz, the money expert

Many thanks to the students who took an active role in the following visits:



## Austria

Aleksandra Michalak, Piotr Lewicki

## The Czech Republic

Julia Checinska, Olga Scheffs, Filip Wesółowski

## Germany

Brygida Szymanska, Agata Doszla-Folek, Agnieszka Klimek, Jakub Szczepanski

## Turkey

Maja Smaglewska, Aleksandra Skoracka, Dominika Szymanda, Jakub Szaroleta, Mateusz Frackowiak

We would like to extend our thanks to all the students that applied themselves in the project throughout the last two years. The great number of them makes it impossible for us to list all of them.

Nevertheless, their involvement and enthusiasm convinced us of the necessity and sense of our partnership in the project.

The undertaking would not have been possible without the great help of parents who committed to raising awareness of the need of international cooperation.

## Coordinators

Marta Lewandowska, Małgorzata Smoczyk

