



2016, NR 2

September 2016

In this number:

#### Second meeting in Germany

# River Magazine C\*

### Everything continues!

We were waiting for the 2<sup>nd</sup> meeting in Germany. The ecological project that entitled:





From 26th September till
1st October Pestalozzi
Secondary School
Radeberg was hosting
teachers and students
from the partner
countries.

"Protecting the environment is an opportunity! Not a burden we must bear." (Helmut Sihler) "went on.

The coordinating country is Germany. The partner countries are Turkey, Finland and Lithuania and Spain. The topic of the project is Water. The main aim of the project is: increasing the awarness how to become eco-friendly.



#### **Day of the Rivers**



# Second meeting in Germany 2 Water analysis 2 What do you know about 2

Our trip to	
Welzow	3
the opencast	

Environmental problems in our 3

countries

Take a break. 4

Food for Thought 4

Logo competiton 5

Practise your English

About Pestalozzi 6

Collage



#### **Second meeting in Germany!** We were walking...

During our second meeting partners had to walk a lot. We visited Dresden, the capital of Saxony. On a walking tour through the baroque city centre the





English-speaking guides tested our language skills ;-) and told us about the environmental problems that were caused by of the flooding in August 2002. We visited the Sewage treatment plant Kaditz and the shopping center

"Elbepark". And we went also to Welzow, a Opencast mining and saw the results of recultivation.

Last but not least we went on a hiking tour to the "Bastei" in Saxon Switzerland. We saw the unique sand rock formations



#### **Water analysis**

On Monday we took part in the "Day of the Rivers" at the Königsufer in Dresden, where we learned a lot about the Elbe and life in and around the water. There was even competition stacking sandsacks. The students from different countries worked together in groups on the topic water anylysis. Mrs Muelenz from the environmental mobile gave us instructions how to analyse the quality of floating water in the River Elbe. With the help of computer-

"We learned a lot about stream velocity and flow rate. in the River Elbe.

based programmes we also made calculation on stream velocity and flow

he found out that at this time of the year rivers can be more polluted because the melting snow washes nitrates and phosphates from the fields into the water. We were surpried by the richness in species of fish.

Enjoy the YouTube video:

https://youtu.be/MS9xA3VD74c





#### What do you know about Germany? >>>QUIZ<<<

TRY TO ANSWER THE QUESTIONS 4. BELOW. Write down the answers Germany? and give them to your coordinatorteacher.

- Which city is the capital of Germany?
- 2. What countries border Germany?
- The approximate population of Germany is about?

- Which is the highest mountain in
- What desaster hit vast parts of Germany in June 2013?
- What is the name of the king who connected Poland and Saxony?
- What was the name of the German currency before the Euro came?
- How would you say "Thank you" in German?

- What is the name of the current Chancellor?
- Name three famous German

Three students with correct answers will get prizes. (handover in Lithuania)

The winners will be selected by lottery when they have the equal number of correct



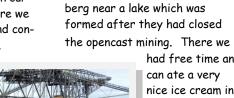


#### Our trip to Welzow, the opencast mine Lake Senftenberg—Recultivation

On Thursday 22 September we visited a opencast mine in Welzow. There we learnt a lot about the coal mining. We visited the water pumping stations.



After that we went by jeeps to an current area of coal production. There we saw the very big coal dredgers and conveyor belts. It was so impressive.





had free time and can ate a very nice ice cream in the sun.

The next stop was in Senften-









#### **Environmental problems in our countries**

Major Environmental Issues in our countries (according to our research):

- Water pollution
- Endangered species
- M.A.T. Project near Bescanó
- Harmful chemicals
- Acid rain
- Plastic rubbish

Europe is a continent which represents greater number of developed countries in comparison to any other continent. Almost all the European nations are taking strict actions to fight off the environmental issues in the best possible way. The environmental problems in Europe are there-fore, equally important as that in any other part of the world.



# Take a break!

The Golden Pigeon is a symbol of visit the local governments, the Universal Declaration of Human Rights. In 2008, at the 60th anniversary of the ONZ Declaration, the German artist Richard Hillinger carved a lifesize statue of a pigeon. He created 30 such gilded statues, symbolizing the 30 human rights.

The Golden Pigeons are flying around the world. They are given human rights. to people who contributed to the struggle for human rights, they

institutions and schools. They have already been hosted by Pope Benedict XVI, the Dalai Lama, Chancellor Angela Merkel, Václav Havel, and Lech Walesa.

First the Golden Pigeon travelled from Germany to Spain as a proof that even small insitutions are doing a lot of things towards

In Radeberg the Golden Pigeon

continued its flight to Finland.



Who will be next?

#### **Food for Thought**



- Waste water today, live in desert tomorrow.
- Don't forget the 3 R: Reduce, Reuse, Recycle
- Earth provides enough to satisfy every man's need, but not every man's greed. Mahatma Gandhi





The use of solar energy has not been opened up because the oil industry does not own



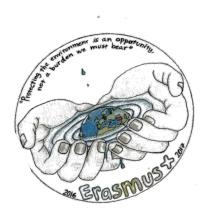
**Logo Competition** 

During the 2<sup>nd</sup> meeting in Germany we chose our project logo. It was hard to decide because all logos showed how much our students are interested in ecolgical aspects.

Finally the logo from Finland won. **Helmi Gonzáles Tuomoja** 

created it. She can be very proud that just her logo has been chosen.

Congratulations Helmi!





## Practise your English

#### Puzzled words—Environment



	Scramble	Answer
1	torinmnenev	
2	iploounlt	
3	svea	
4	tritle	
5	egoyclo	
6	itierseflr	
7	mreanu	
8	ylcreec	
9	eessvitni	
10	oeesvrb	

Page 5

#### Pestalozzischule Radeberg, Oberschule

Pestalozzistraße 1 01454 Radeberg Germany

• • • • • • •

Tel.: +49-3528 442307 Fax: +49-3528 410068 E-mail:

pestalozzi@schulen.radeberg.de

"WE LEARN BY
THINKING, FEELING AND ACTING"
JOHANN HEINRICH PESTALOZZI



Our school is a secondary school in Saxony, Germany with about 350 students in 14

classes. There are 30 teachers at our school. The school building is located in Radeberg, only 10 km away from Dresden, some people call it "Elbflorenz".

We take part in a lot of sports competitions such as volleyball, football, basketball and table tennis. There is one ICT classroom with 16 computers, a cafeteria and a wonderful attic, where our students have free guided learning lessons. All students learn English as their first foreign language and a lot of them also learn French as a second foreign language.. There are a lot of after lessonsactivities.

Have a look at our homepage!

www.pestalozzischule-radeberg.de







