



# Erasmus+

## SUMMARY REPORT

term 2

## PROJECT

### Trail of extinct and active volcanoes, earthquakes across Europe

The six schools from Italy, France, Poland, Portugal, Spain and Turkey participate in the Strategic Partnership in school education. It is an interdisciplinary project combining Biology, Geology, Seismology, Physics, Geography, Language, Arts. Our education, trainings for students and teachers in research centers in Europe, and professional development program have been designed to offer both formal and practical opportunities for students to expand their knowledge and abilities of making observation and measurements in seismology, using special equipment to do researches of volcanoes in international groups.



Second term of work on project was full of outdoor activities organized by all schools. The partner schools organized excursions to volcanic regions and contest for students and teachers. Students prepared volcanic model and teachers could take part in competition for the best lesson plan.

The distribution of project information was developed in the second term. The schools publish 10 articles in the term2 2015/16.

Schools promoted project at OPEN HOUSE DAYS and on Science Festival in Antalya (Turkey), international conference in Dobkow (Poland), visiting middle schools in Poland, by Erasmus + corner at schools, during meeting with parents, by we page

<http://www.volcano-erasmusplus.eu>.



We managed to create open education platform which will be a tool for students, teachers and educators: <http://geoscience.volcano-erasmusplus.eu/>



Students and teachers will coordinate the work on the platform. Creation of the platform is a duty of Polish school.



The short term meeting for students was organized in Neapol, in Italy After the meeting report, impressions and evaluation of it were published on web page: <http://www.volcano-erasmusplus.eu/volcano-meeting/#meetingstudent>

On Tuesday April 5<sup>th</sup> the organizing Italian school welcomed the partner schools for the first day of meeting. Guest students from Turkey, Portugal, Spain and Poland joined local classes taken by their hosts to attend lessons and to present themselves and their own places to the classes. On the occasion the host school offered the partners a courtesy bag containing scheduled working program, touristic and scientific leaflets, a small artistic homemade tile, a book and a CD all related to Vesuvius to promote local culture. Students and teachers spent 5 days on training, excursions to Italian volcanoes: Vesuvius and Solfatara.



"Total" - means summed up data collected from all schools in 2 term 2015/16

Total number of students involved in project - **107**

Total number of teachers involved in project - **24**

Total number of articles - **10**

Total number of news on web page - **19**

Total number of videos - **2**

Total number of photo galleries - **6**

Total number of excursions - **8**

Total number of students taking part in excursions - **210**


Total number of lesson hours - **25**

Total number of announced competitions - **2**

The web page: web page: <http://www.volcano-erasmusplus.eu>. is hosted and coordinated by Polish school. The partner school are involved in sending materials to web page and to facebook page. The web page has been active since October 2015. So far there have been 2250 visits on the page till 06.02.2016 and 2267 visits from 06.02 - 20.06.2016. New visitors were 28,6 %.

Most of all visits were from United Kingdom (18,3 %), Poland (17%), Portugal (7,6%), , Italy (6,7%) France (4,3%), Spain (2,8%) . The most active time to enter the web site was between March- April 2016.


The most of new users were from UK and USA.



**The project promotion at Polish middle schools.**

0 Comments


During last two weeks students and teachers from Private Salesian High School have visited 4 middle schools in Wrocław: Gimnazjum nr 1, Gimnazjum nr 14, Gimnazjum nr 29, Gimnazjum 21. They were warmly invited by headmasters of the schools. The Polish Erasmus+ team were... [read more](#)



**The excursion of Polish students to the Land of Extinct Volcanoes.**

0 Comments


On Monday, June 6th, students of classes I and II Private Salesian High School in Wrocław went on a trip to the Land of Extinct Volcanoes in Mountains Kaczawskie. Students and teachers sets off early in the morning. The day was very sunny and warm, as if ordered... [read more](#)



**Our project presented at international conference "Best practices in environmental education"**

0 Comments


On June 9, 2016 Association Kaczawskie invited representatives of local government, teachers and practitioners of non-formal education to an international conference "Good practices in environmental education" organized at Sudeten Educational Centre in... [read more](#)



**Italian school has announced teacher competition for the best lesson plan.**

0 Comments


... [read more](#)



**Turkish school presented our project at Science Festival – 12-18 April 2016**

0 Comments


Turkish school participated in science festival sponsored by Antalya Büyükşehir Belediyesi (Antalya Metropolitan Municipality). Our Erasmus+ project has presented. Three shows done with volcano models (volcano lake, lava flow, volcano explosion). 15 high schools, 2... [read more](#)



**The Cappadocia trip of Turkish school – 22-25 April 2016**

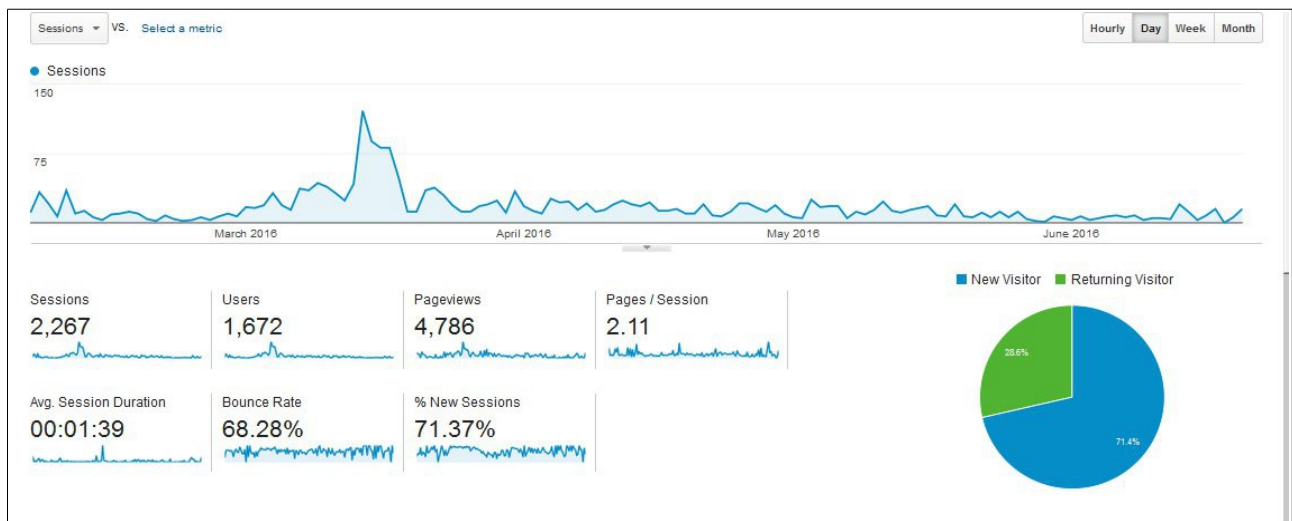
0 Comments

Turkish school organized a trip to Cappadocia region as part of Erasmus+ project to observe inactive volcanoes and formations around them. Trip took 2 nights, 3 days. 47 students and 4 teachers participated. They observed inactive volcanoes and land shapes that formed... [read more](#)



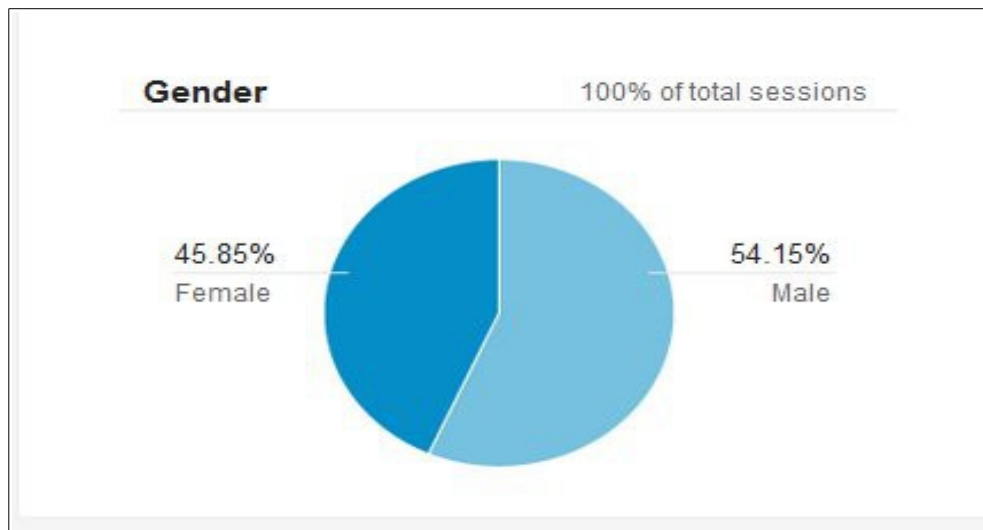
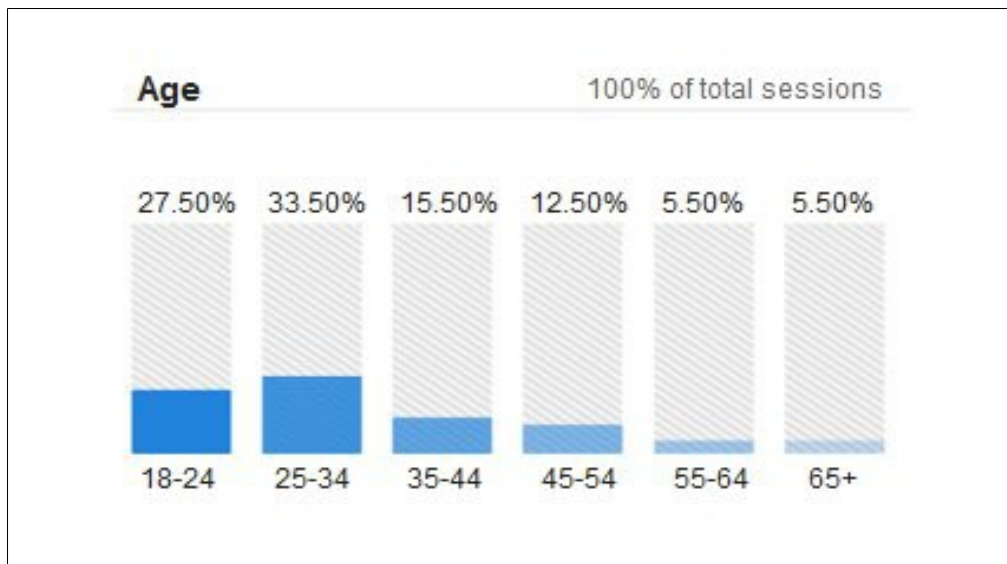
web page: news

Country	Sessions	% Sessions
1.  United Kingdom	416	18.35%
2.  Poland	405	17.87%
3.  Portugal	174	7.68%
4.  United States	173	7.63%
5.  Italy	154	6.79%
6.  Turkey	139	6.13%
7.  France	98	4.32%
8.  Brazil	83	3.66%
9.  Spain	64	2.82%
10.  New Zealand	59	2.60%

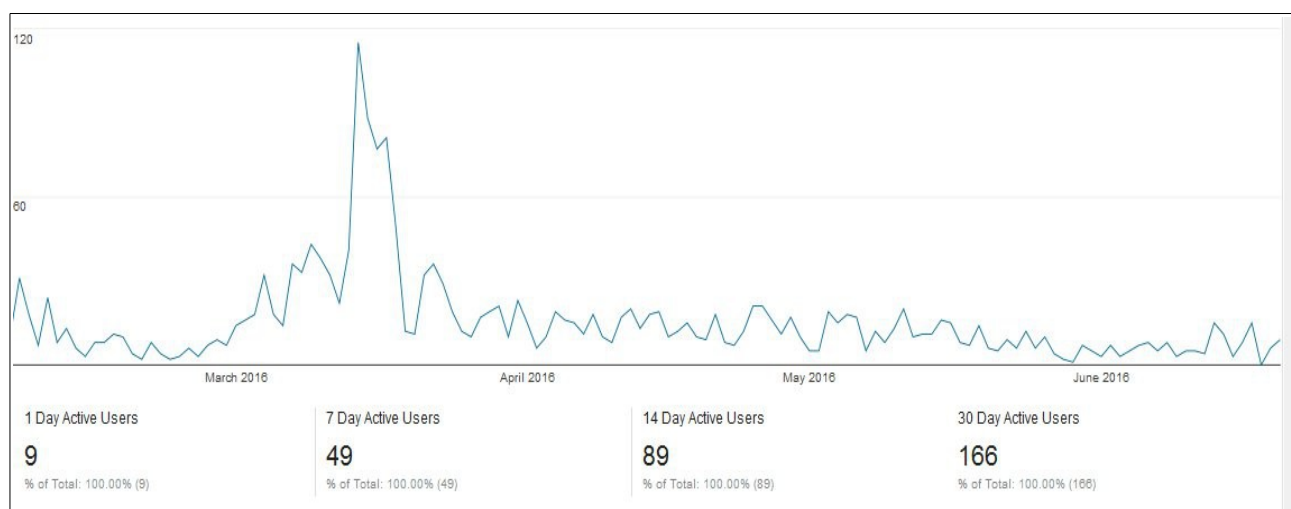


Country ?	Acquisition			Behavior		
	Sessions ? ↓	% New Sessions ?	New Users ?	Bounce Rate ?	Pages / Session ?	Avg. Session Duration ?
	2,267 % of Total: 100.00% (2,267)	71.42% Avg for View: 71.37% (0.06%)	1,619 % of Total: 100.06% (1,618)	68.28% Avg for View: 68.28% (0.00%)	2.11 Avg for View: 2.11 (0.00%)	00:01:39 Avg for View: 00:01:39 (0.00%)
1.  United Kingdom	416 (18.35%)	96.15%	400 (24.71%)	78.61%	1.40	00:00:38
2.  Poland	405 (17.87%)	24.94%	101 (6.24%)	45.93%	2.96	00:03:39
3.  Portugal	174 (7.68%)	40.80%	71 (4.39%)	53.45%	2.59	00:03:19
4.  United States	173 (7.63%)	94.80%	164 (10.13%)	75.14%	1.78	00:00:41
5.  Italy	154 (6.79%)	59.09%	91 (5.62%)	66.23%	2.45	00:01:06
6.  Turkey	139 (6.13%)	58.27%	81 (5.00%)	51.08%	4.04	00:03:22
7.  France	98 (4.32%)	61.22%	60 (3.71%)	69.39%	2.33	00:00:56
8.  Brazil	83 (3.66%)	100.00%	83 (5.13%)	100.00%	1.00	00:00:00
9.  Spain	64 (2.82%)	57.81%	37 (2.29%)	53.12%	3.44	00:03:11
10.  New Zealand	59 (2.60%)	100.00%	59 (3.64%)	81.36%	1.34	00:00:12





City	Sessions	% Sessions
1. <a href="#">Wroclaw</a>	190	8.38%
2. <a href="#">(not set)</a>	146	6.44%
3. <a href="#">Naples</a>	110	4.85%
4. <a href="#">Krakow</a>	79	3.48%
5. <a href="#">Antalya</a>	79	3.48%
6. <a href="#">Angra do Heroismo</a>	74	3.26%
7. <a href="#">Rzeszow</a>	64	2.82%
8. <a href="#">London</a>	52	2.29%
9. <a href="#">Las Palmas de Gran Canaria</a>	42	1.85%
10. <a href="#">Ponta Delgada</a>	37	1.63%



The project was constantly monitored substantively and financially by teams operating in each school under the leadership of the management. Such meetings are held once a month. Coordinator of the Polish developed evaluation surveys at the end of each semester. The questionnaires were addressed to students, teachers and the evaluation questionnaire after each meeting (transnational meeting and short term training). Survey results are placed on the website of the project <http://www.volcano-erasmusplus.eu/volcano-products-reports/> and appeared on the facebook page of the project.

Also made the evaluation website. The report of this evaluation also is found on the project website.

**8 teachers** out of **10** filled the evaluation survey of meeting in Italy.

**17 students** out of **25** filled the evaluation survey of meeting in Italy.

At the end of each semester, all coordinators completed the evaluation report prepared by the Polish coordinator, which presented all the forms of activity in the project. On the basis of these reports, the main coordinator worked out Summary Report. All forms of reports are available on the project website.

At the end of the term, Polish coordinator developed a test of knowledge for students consisting of 15 questions in English checking basic knowledge of volcanoes and earthquakes - (test:

<https://www.flexiquiz.com/SC/W/a8a2d73e-bd34-4aa0-b6ae-e95bea90e973>

The test was done by **77 students**.

Test results are available on the project website: <http://www.volcano-erasmusplus.eu/volcano-products-reports/>

Survey Form for Teachers - evaluation meeting in Naples -

[www.interankiety.pl/i/3360ce39eee388317eb595516259523b](http://www.interankiety.pl/i/3360ce39eee388317eb595516259523b)

Survey Form for students - evaluation meeting in Naples -

[www.interankiety.pl/i/934db242e62034db56b0a9492b32cef7](http://www.interankiety.pl/i/934db242e62034db56b0a9492b32cef7)