

1. Actions taken:

We started in September 2011 with a photo contest for the most interesting photo and presentation showing Poland and our region, which we showed at the first meeting in Turkey 24 – 28.10.2012. In October we began to encourage more extensive use of information technology in lessons. In our school ready-made programmes available on educational platforms are used in the physics lessons along with CD-ROMs attached to the coursebooks. When our school purchased interactive whiteboards our Polish and history teachers as well as teachers of foreign languages started using them on everyday basis thus enriching their lessons and teaching methods with new elements. The second form students prepared such presentations as “Geometry in everyday life’ about solids characteristics, surface area and volume, “Let’s make a solid” including Platonic solids characteristics and instructions for constructing a solid. Those presentations and models made by the means of Geogebra – “Pyramids and their properties”, “Solids – cylinder and cone” are used in maths lessons in third forms. In IT lessons students designed a website “Virtual stock exchange”, where students could invest virtual money based on the information from real stock data – www.motyl.skoczow.pl/gielda. Every school year in business studies lessons contests are organized with the use of this website. All of the above mentioned things were presented at the meeting in Mottola (18-22.03.2012). In December our students participated in workshops ‘The power of Information Technology’ where they could become familiar with the new tools for designing computer programmes. In January and February 2012 there was a school contest for a poster, 10 students got involved. The best three students took part in the international Internet competition. Since March 2012 two mathematics teachers have participated in Geogebra 3D course. Exercises prepared by them are used in the lessons in third forms. Our English teachers have been preparing materials and lesson plans involving the use of new technologies and the Internet, two of which were included in the booklet and two other can be viewed on the project’s website. Moreover, Polish teacher suggested a series of Polish and culture lessons taking advantage of Google Earth, and history and social studies lessons using documents from the Internet concerning social life. All these ideas were presented during the meeting in Stockholm (4-8.06.2012) as well as on the regional website for teachers. In June a meeting for the teachers from our region will be held concerning the use of new technologies in Polish lessons, at which we will present our project. In June 2012 we organized Geogebra 3D workshops for junior high school students at Open Day at our school. We also organized a competition for a science film which had two editions due to not the best quality of the films. The first one in May / June and the second one in September / December 2012 - 15 students took part in it. In September there was a competition for the logo of the project which involved 20 students, one project was chosen to enter the main competition. We started cooperation with new students what resulted in mathematical and chemistry programmes “Short multiplication formulas”, ‘Chemistry models’ presented at the meeting in Villanueva dela Torre (22-25.10.2012). In September we started working on the common humanities game, we chose teams of students which were to gather the necessary materials and to make the clips. We came up with other materials which could be used in a foreign language classroom, and we presented them in January. The meeting in Poland took place 21-25.01.2013, which turned out to be a bit difficult period for us due to bad weather conditions and the flu most of our teachers suffered from at that time. As the Comenius project focusing on innovative teaching methods does not only mean the use of computer and virtual reality but also focuses on culture and new relationships, we’ve tried to show our partners a bit of our history, geography and culture as well. At the meeting in Poland we organized

the Science Film Festival, which was a great opportunity for students to see the work of their friends from other countries. We found a group of students willing to do the Interview, unfortunately the version presented to us was not what we expected as it included too many humorous scenes instead of focusing on the most important aspect of the project. We've been using interactive exercises on linear function, quadratic function, their features and the changes in diagrams in mathematics lessons since September. Such a lesson was presented at the meeting in Gorna Oryahovitsa (18-22.03.2013). We're planning to organize a review of the best films at the Open Day at our school in June. We want to publish a calendar for the school year 2013/2014 promoting the project and showing the outcomes of our cooperation. We would also like to organize a video conference with our colleagues from Romania which we haven't managed to do so far because of technical reasons.

2. Summing up:

Throughout the whole time of the project we've been organizing exhibitions summing up the meetings which are available to all the students, as well as to their parents (during parents meetings) and teachers. We've been placing information on our school website and the report from the meeting in Cieszyn was published on the website of our region. Ten teachers have been involved in the project from such subjects as: mathematics, Information technology, physics, chemistry, English and Polish and 35 students (20 of whom took part in the meetings). The biggest problem we've faced so far is the lack of students' involvement, their lack of sense of duty, and the problem with meeting the deadlines. We've been trying to motivate them to write on the blog unfortunately we haven't succeeded when it comes to this aspect. Sadly, the teachers also haven't engaged fully in the project, maybe because of their intense timetables, and the changes that have been implemented recently in our education system.