** "Skills for the Future of Europe"**

Report on the Second Meeting of the Erasmus+ Project: Volterra and Pomerance, Italy 27th-30th May 2015

Key points:

* All schools to share the presentations of progress from partner schools with their staff and students in order for them to be informed about what other schools are doing.
* All schools to have a display board in a prominent place in their school, so that information and photos about the Erasmus+ project can be shared with any visitors to school.
* All partner schools to complete report for their national agency and upload that report onto our TwinSpace and email all partners.
* The visit was a chance for the partnership to consolidate relationships and begin new ones and it is evident that the group is working very well to achieve the aims of our project application.
* Thanks to all our Italian partners for hosting the visit with efficiency, warmth and hospitality.

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|  | | Present:  **ITCG F. Niccolini;** Alessandro Salvini, Simona Sacchini, Giovanni Mazzau, Nuccio Osso and colleagues  **Szkoła Podstawowa nr 13 Krystyny Bochenek, Gliwice**:, Ela Cichon, Anna Milka, Boguslawa Sitko-Kalinowska  **Armatör Yakup Aksoy Mesleki ve Teknik Anadolu Lisesi**: Hulya Karaman, Deniz Varol, Gul Uzun Akdag, Perihan Nuhoğlu, Zeynep –Ercan Buyuk  **St John’s Wetley Rocks**: Justin Clarke, Alison Blaney, Sarah Stone, Scott Redfern  **Lambertischule Aurich**: Johannes Coesfeld, Meike Schlichting, Claudia,Kußmann | | | | |
| ***28.5.15*** | |  | | | | |
| Item | | Comments/discussion | Action needed | | Person/s responsible | Deadline |
| **1.Visit to ITIS school in Pomerance** | | The school has approximately100 (about 10% female) students aged 13-19 yrs. from a variety of backgrounds and abilities, who wish to specialize in electrical engineering. Many of these students work at ENEL Green Power after completing their school leaving certificate at the school. Students gave us a guided tour of the school and presented their work, including using apps, CAD, computer programs and sensors to control toy cars.  They supported visiting teachers in wiring a circuit to light a bulb and how to solder on a circuit board.  They showed real motivation and skills with application in the real world, which has enabled them to work with the business partner ENEL resulting in a group of the students winning a competition to go to Spain. | Upload best photos to Twin Space | | **All partners** | End June 2015 |
| **2. Meeting with Mayor Martigoni and Councillor for Education Mrs Sguazzi** | | The mayor welcomed us to the Mayor’s Parlour and spoke about the importance of developing skills in students for future employment in the area.  There is a need for the skills and competences taught at local schools to be better aligned to the requirements of local businesses.  The current employment situation has not been helped by the closure of a local drill bit manufacturer, and the impact of EU policy. | Upload best photos to Twin Space | | **All partners** | End June 2015 |
| **3. Visit to the Geothermal museum, fumarole and plant.** | | Colleagues visited the museum where the principles of generating electricity from geo thermal energy were explained. We saw the release of steam from a fumarole and had a tour of an ENEL geothermal plant. | Upload best photos to Twin Space | | **All partners** | End June 2015 |
| ***30.5.15*** | | | | | | |
| **1. Progress with project (Work with link business, work done with other stakeholders including students)** | | | | | | |
| **Lambertischule Aurich** | The team from Lambertischule gave a presentation about their work with their partner **ZNT.**  Meike and her class (aged 9-10 yrs) have visited **ZNT** in Aurich (Centre for Nature and Technology <http://www.znt.eez.aurich.de> ) over a two day period, where they designed and made paper and then plastic windmills, as teachers had done during the first visit in January 2015.  This was a good opportunity to learn new skills, using tools which are used in real life and industry. There was a noticeable impact on the children of much improved concentration (the class is poor at concentrating for any length of time), team work, perseverance, resilience and independent learning. Students learnt how to modify their designs using trial and improvement. Motivation was high among both boys and girls.  In June the second grade will be visiting **ENERCON** with their parents.  All the children at Lambertischule are aware of the **Erasmus+** project and are kept informed through the monthly school assemblies.  Information about the project is shared with the wider community through the school website. <http://www.lambertischule-aurich.de> | | | Upload presentation to Twin Space  Repeat this activity with other classes in school.  Report on visit to be added to school website and uploaded to our Twin Space | **Johannes**  **Kai**  **Johannes** | 14th June 2015  On going  Mid July 2015 |
| [**ITCG F. Niccolini**](http://twinspace.etwinning.net/1600/pages/page/7532) | Colleagues gave a presentation about their work with their link business, **ENEL Green Power**, which we all visited on 29th May.  On 27.3.15 the schools held a conference on the labour market, where the Head Teacher gave a talk; Simona introduced our **ERASMUS+** project and the importance of the “soft skills” we have set out in our application. A consultant from the Job Centre gave a talk and described the competences students require, as well as an understanding of the need for lifelong learning. The number of NEETs (Not in Employment or Education) aged 18-35 is 20-30%, but only half of those who leave school at 16 get a job. 80% of graduates get a job, so the message was: Qualifications = Work. **ENEL** described the skills they were looking for in any potential employee. These are: Maths, Sciences, ICT, MFL, Italian, but also teamwork and experience abroad.  4.5.15 there was a competition run by **ENEL** to design an application to warn of danger. The prize is a 5 day trip to Spain.  Feedback from students working with **ENEL** is that they feel they have improved ICT skills, Maths, programming, teamwork, problem solving, creativity, resilience and persistence. The **ERASMUS+** project has improved motivation and resilience particularly. The students reported that the project is stimulating, and has given them opportunities to meet workers who gave them advice.  The impact on staff has been to influence and improve their pedagogy, particularly in the areas of lifelong learning, the “Flipped Classroom” and awareness of formal, non-formal and informal teaching and learning.  Links to all the work are on Twin Space. <http://twinspace.etwinning.net/1600/home> | | | Upload presentation to Twin Space | **Italian colleagues** | 14th June 2015 |
| * [**Szkoła Podstawowa nr 13 Krystyny Bochenek, Gliwice**](http://twinspace.etwinning.net/1600/pages/page/7533) | Ela gave a presentation about the project work.  There have been visits to the workplaces of parents in addition to the work we heard about at our first meeting in Aurich.  The initial surveys were discussed with all the teaching staff and an analysis done.  The visit to Aurich was reported and actions put in place.  Ela has held two meetings with parents to explain the project, asking for cooperation and help with publicity. Some parents have connections with newspapers which staff were not aware of, so this was useful.  Because this year is a very busy one, with the school celebrating its new name later this coming month, the decision was taken to hold the **careers convention** early, and it took place last month. This involved some parents explaining their jobs, such as surgeon, fire fighter, coal miner, musician, and the education and skills needed. One teacher who is a personal trainer also presented to the children, and some of the pupils themselves explained about their parents’ jobs. The careers convention was organised over one day as a carousel of presentations in the school gymnasium, with older pupils helping. Only pupils aged 7-12 took part.  The feedback from the event was very positive, with pupils realising that doing well at school= jobs.  There have been three visits to the link business **DARPIN,** and after the visits, pupils had to do a presentation either in WORD or Power Point depending on age. We were shown the best one, which included information about the knowledge of jobs and skills needed for each one.  Ela made a very good point about **measuring the impact** of the project is not only done using numbers and statistics. She spoke about listening to children after they had visited the boss of **DARPIN** and one child was overheard saying: “ You can’t be lazy if you want to be successful, you have to work”  The impact of the project on the children has been mainly of motivation. The pupils learnt that being successful and running a company is hard work, but that the rewards are there if you put in the effort.  Ela has also issued a press release on the project.  Information on our project is on the school website: <http://sp13gliwice.avx.pl/erazmus.html> | | | Upload presentation onto Twin Space | **Ela** | 14th June 2015 |
| **Armatör Yakup Aksoy Mesleki ve Teknik Anadolu Lisesi** | Hulya explained that the staff have given a presentation to all classes about the project.  Students and staff have made local visits to business and set up a group to share the project with others in the area. Parents are kept informed through the school website.  The school is linked with three local companies. Students received three days training at a local company. There they used ICT and new technologies in context. They got real life work experience, and were made aware of real responsibilities and how to improve vocational and enterprise skills. It was a motivating experience for both male and female students. Teachers visited each day and wrote a report on the students.  We were shown a boat that the students had refurbished as part of applying workplace skills in context. They are very proud of their work and this has helped them see the purpose of their studies.  As part of the important focus on career planning, students have made university visits, visited a variety of businesses; received booklets and poster have been displayed around school. Students are helped with writing CVs. Expectations of parents when students enter the school are high, but not everyone can become a captain, so the different skills needed for different jobs are explained.  Careers conventions have been held over the last three months | | | Upload presentation onto Twin Space  Upload information to Twin Space | **Hulya**  **Hulya** | 14th June 2015  14th June 2015 |
| * [**St John's Wetley Rocks**](http://twinspace.etwinning.net/1600/pages/page/7531) | The team explained that the chosen link business is **JCB**, who are the world’s largest manufacturer of agricultural machinery. Only once Diana visited the firm did it emerge that nobody under the age of 15 is allowed to visit the site. The school is still working with **JCB** and the **JCB Academy** on a project.  All classes researched the partner schools using their websites and Twin Space.  The schools is working with **STEM** (UK wide Science and Engineering educational organisation) who have put them in touch with **JD Engineering** who are working with pupils on 16th June to explain engineering. They will spend a whole day at the school and a presentation on the day will be made and shared through our Twin Space.  The school has also joined a project called “Maths in Motion” which helps children understand how Maths is used in F1 racing. Using Cloud ICT software to control a virtual car, the pupils will compete against other schools in a competition which mirrors the F1 season. This initiative is a Jaguar Landrover project for children aged 8-15yrs.  In June the Y6 class (aged 10-11yrs) will visit a local high school to create a roller coaster and compete against other schools.  On 29.6.15 the school is holding their careers convention. **JD Engineering, JCB** and **Wedgwood** will be there, as will other individuals explaining their jobs, such as an architect. Posters have been made to invite the parents to this open day.  Information about the Erasmus+ project has been shared with parents through the school newsletter:  <http://www.st-johns-wetleyrocks.staffs.sch.uk/documents/newsletters/150522.pdf>  The school now has a new website: <http://www.st-johns-wetleyrocks.staffs.sch.uk> | | | Upload photos and documents of all events to Twin Space.  Install a dedicated link to our Twin Space on the new school website. | **Diana**  **Diana** | Mid July 2015  14th June 2015 |
| * **2. Agree details of careers convention** | The Polish school has already held their careers convention.  This followed a meeting with parents, asking them to get involved. This led to some volunteers, which was supplemented with pupils researching jobs they knew about, plus one teacher who is also a personal trainer.  The presenters were given a poster with the basic criteria; skills needed, career path, educational qualifications and any other personal characteristics which might help with the job.  The convention took place over one day in the school gymnasium. It was a Monday, as although Saturday had been considered, it would have been too difficult to get the pupils to come in on the weekend. Ela came in on her day off to supervise the event, which began at 9.45 am  Only pupils aged 7-12 took part. They were prepared for the event, and it was explained how the event formed part of the Erasmus+ project.  Information about the special day was put on the school website.  Each job was allocated a stall, with the completed poster behind them, They could present their job in any way they chose, but the aim was that their presentation took 5 minutes.  Children were collected by responsible older children and taken in groups of 15 to a stall. There were 8 stalls, so the aim was that each class would see all the stalls in one hour. There were delays when children found a stall too interesting to tear themselves away!  Afterwards there was follow up work.  German School: no date set yet, but ideas for firms and jobs to take part. It will take place before the end of the school year in July.  Italian School: 6th June. Visits from Universities, Research facilities, Bio-Medical research company, **ENEL**, with a focus on engineering, robotics, biomedical engineering. ***N.B. Postponed after meeting due to unforeseen circumstances until September 2015***  English school: On 29.6.15 the school is holding their careers convention. **JD Engineering, JCB** and **Wedgwood** will be there, as will other individuals explaining their jobs, such as an architect  Turkish school: Has been held over last three months | | | Upload information and photos onto our Twin Space.  Set a date and let partners know by email/Twin Space  Upload information and photos onto our Twin Space.  Upload information and photos onto our Twin Space. | **Ela**  **Kai/ Johannes**  **Alessandro**  **Diana**  **Hulya** | Mid July 2015  Mid July 2015  Mid July 2015  Mid July 2015  14th June 2015 |
| * **3. Agree criteria and aims of Mini-Enterprise to be set up in September/ October 2015.** * ***Led by Lambertischule Aurich*** | This is to be the main focus of the second year of our project. Items to be sold or presented in UK in May/June 2016.  It was agreed that a list of criteria should be made for schools to use to check that their mini-enterprise fulfils the objectives set out in our application.  Skills to be addressed (there may be more to add to this list)   * Independence * Team work * Taking a specific role within a group * Practical skills * Applying skills in a real life enterprise * Listening skills * Punctuality * Perseverance * Adaptability * Resilience   Students must be involved in planning what the enterprise should be, and it should be a real life enterprise with perhaps a product which can be sold to more than just parents.  We should carry out a simple survey before and after to measure the impact of the activity. This will be no more than 10 simple questions.  Planned enterprise:  Italy - Models, possibly to buy. Will need large area of St John’s school field.  German School – Apple based products and/or a bicycle repair station  Turkey – Handmade items with maritime logo or model boats  UK- Working with the firm Wilko on a product launch so children understand the process. Then children will decide on their own product along the lines of fridge magnets possibly.  Poland – Ela is planning a card factory, where children choose roles and design cards to sell in UK- 1 hour per week with 20 pupils. | | | A check list will be drafted and sent to all partners for comments  Lambertischule to coordinate the final check list by emailing partners and completing final checklist  Create survey and email to partners  All partners to have decided on their mini-enterprise and planned work to start in September.  Skype sessions with UK school to share progress of card factory and improve pupils’ English language skills. | **Alessandro**  **Kai/**  **Johannes**  **Kai/ Johannes**  **All Partners**    **Ela/Diana** | Mid June 2015 checklist drafted  End June 2015 all partners send comments.  Checklist emailed to all partners and uploaded to Twin Space by 23rd July 2015  End June 2015  1st September 2015  To start in September 2015 |
| **4. Reports on areas of responsibility** | | | | | | |
| * **E-Twinning Twin Space-** **Alessandro** | * Don’t put messages in Project Journal but in teacher to teacher section. * In Project Journal upload photos to add interest-click on paper clip to add. * There is a new blank background which can be used as certificate or slide background uploaded into our Twin Space * New logbook pages in forums for each school to use to record their progress. Any special items here can be cut and pasted into the project journal. * Students have been using the site, so should be given more secure and limited access. | | | Give students from all schools login details for Twin Space | **Alessandro** | End June 2015 |
| * **Skype- Hulya** | * UK set up now and able to Skype * Regular sessions should take place, e.g. every month. * Best to have primary to primary and secondary to secondary school sessions | | | Hulya to email to arrange monthly sessions staring with teachers | **Hulya** | End June 2015 |
| * **Surveys- ITCG** | * Good analysis of results prompted a discussion | | | To be uploaded to Twin Space | **Italian partners** | 14th June 2015 |
| * **Impact of project- Szkola Podstawowa nr 13 Gliwice** | * All schools need to send their progress data summaries for this academic year to Ela * Subjects we are tracking: Maths, Mother tongue, MFL, ICT * Also email Ela with any soft data on impact of project and skills and motivation * Impact on staff to be considered | | | All partners to send data to Ela, who will collate and upload to Twin Space in Evaluation thread of forums | **Ela** | End June 2015 |
| * **Business links** | * All schools to summarise business links, including names of businesses and addresses, plus type of business and form of link. | | | All Partners to send information in email to Hulya | **Hulya** | 14th June 2015 |
| * **8. Fix dates, venue and aims for next meeting.** | Next Transnational Planning Meeting will be in Turkey  Confirm dates for Turkey. Nearest airport Istanbul  Hulya proposed:  5th October arrive via Istanbul (4 hours drive to Gelibolu)  6th Project work  7th Project work  morning of 8th Project work  afternoon of 8th Travel to Istanbul  9th Istanbul tour  10th Return home | | | Everyone let Hulya know what dates and times and how many colleagues, rooms etc. needed.  Each partner to check requirements for visa to Turkey eg UK will need visa.  Advice is available for UK travellers here:  <https://www.gov.uk/foreign-travel-advice/turkey>  <https://www.evisa.gov.tr/en> | **All partners**  **Alison/**  **Diana** | 8th June 2015  End June 2015 |
| * **Any Other business** | * Visit to UK with students and Mini-Enterprise week.   16th May was original date chosen  6th-10th June 2016 is fine with all but Italians, who will not be at school then. Preferred date is one week earlier.   * All schools need to complete report on first year of project. Italians have already done this. | | | All partners to let Diana know which dates are best for them. Also number of teachers and students and gender of persons attending.  Complete report for national agencies and upload onto Twin Space | **All partners**  **All Partners** | 8th June 2015  National agency deadline |