

#### **TrEE**

Teaching recycling and Environmental Education

Newsletter 2
July 2014

# **TrEE Newsletter 2**

TrEE Newsletter 2 dedicated to the activities performed in the first year of the project **TrEE** – **Teaching recycling and Environmental Education**, promoted by:



CRUNDTVIG

- Ulixes scs (IT) coordinator
- Association "Social center Burgas" (BG)
- The Environmental Academy Ltd (UK)
- MONTE, Desenvolvimento Alentejo Central ACE (PT)
- Scoala cu calsele I-VIII "Nicolae Velea" Cepari (RO)
- NORTH MATRA ENVIRONMENTAL PROTECTION ASSOCIATION (HU)
- Syddansk Erhvervsskole (DK)
- Malatya Province Directorate of National Education (TR)

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## **BEST PRACTICES**

The partners proposed a selection of practices, methods and innovative tools in order to improve environmental education.

Then "the best of the best" was selected as a set of projects/programs to be transferred in the European countries.

We present the Best Practices chosen by each partner and presented during the  $2^{nd}$  meeting in Burgas on 4-7 July 2014

### **Bulgary**

TITLE: Mobile laboratory in natural sciences and ecology, "Fourier"

WHO: Primary School Bratya Miladinovi Burgas

PURPOSE: adoption of the modern trends in the field of environmental education and upbringing, engagement with environmental problems, formation of action knowledge and different attitude of the individual to the environment

WHEN: scolastic year 2012/13

WHERE: laboratory, classes and green Corridor of the school

WHAT: In the equipped cabinet for science with digital laboratory "Furie" are conducted experimental studies and observations, the properties of the oxygen and carbon dioxide in the air are investigated, data for air pollution is collected, pollutants of air, soil and water are studied and examined, also the solubility of substances in water and the properties of aqueous solutions, explore opportunities for water from harmful substances in it.

HOW: was created an Eco-Committee in which take part students, parents, teachers, other school staff, representatives of local authorities and media.

TARGET: 1300 students

### FINAL PRODUCT:

- brochures, leaflets, posters,
- "Green Corridor" in school where have been positioned
- materials devoted to biodiversity
- separate collection of waste
- placed composter, aerator and soil thermometer
- Participation to Ecological day
- National Day cleaning parks,
- European Week for waste reduction
- Day of the cleaning the coast of the Black Sea
- International Day of Wetlands
- International Ecological Forum Silver

http://brmiladinovi.eu/



### **Denmark**

### TITLE 1: Energy from waste

WHO: Syddansk Erhvevsskole

#### **PURPOSE**

- make students conscious of the possibilities of using waste for energy production
- ethical awareness about waste management and energy
- give students an understandings of sustainability, raw materials, bioenergy

#### HOW

- interdisciplinary education at SDE College
- Company visit
- Educational courses
- interviews

FINAL PRODUCT: presentation, videos, photo exhibition

#### TITLE 2: Sustainable energy

WHO: Syddansk Erhvevsskole

#### PURPOSE:

- To expand knowledge about sustainable energy
- Storage possibilities for sustainable energy

#### HOW:

- interdisciplinary education at SDE College
- Company visits
- Educational courses at the Ecolarium Veile
- The Green Tech Center: for experimentation
- interviews

FINAL PRODUCT: presentation, videos, photo exhibition

#### TITLE 3: Raw materials

WHO: Syddansk Erhvevsskole

#### **PURPOSE**

- Waste management at SDE College
- give students an understandings of raw materials and recycling

#### HOW

- interdisciplinary education at SDE College
- Visits to the recycling compost
- Educational courses
- interviews

FINAL PRODUCT: presentation, videos, photo exhibition



### **Great Britain**

HOW: Each participating company will be allocated an environmental mentor who will work with a designated environmental champion (or team) from each organization to complete an initial Resource Efficiency Review to establish base-line data, gather information on current practices and identify opportunities for improvements. On-site support will be provided to environmental champions as they implement the environmental improvements action plan. Individual members will be encouraged to set their own SMART (Specific, Measurable, Achievable, Responsibly Assigned, Time round) targets for improvement. Support will include the provision of assistance in producing and managing company specific Site Waste Management Plans.

TARGET: 15 construction companies

FINAL PRODUCT: A formalised training programme will be delivered via five workshops on a range of different topics including: Resource Efficiency, Waste Minimisation & Site Waste Management Plans, Energy, Water, and Transport. Each gives practical advice on low-cost measures and simple actions that companies can take to improve the environment and reduce costs. These workshops will also allow club members to exchange resource efficiency ideas, best practice and gain encouragement from the achievements of others in the same sector.



### **Hungary**

TITLE: Learning in outdoor environment

WHO: ÉSZAK MÁTRA KÖRNYEZETVÉDELMI EGYESÜLET HUNGARY PURPOSE:

- using of real materials as an educational tool to give students, the adults as well the
  possibility to see, feel and touch them in a sensory way
- To let the world come alive during a lesson, so the subject matter becomes a concrete experience
- to give students and adults the possibility to see, feel and touch them in a sensory way using of real materials as an educational tool,
- to let the world come alive during a lesson, so the subject matter becomes a concrete experience.,
- · to stimulate students to investigate and to learn more about their environment,
- to develop social skills,
- to learn to cooperate by working in groups,
- to experiment "self-discovering learning"

#### HOW:

- games, excursions,
- · observations of the environment,
- Teaching material,
- Hands-on activities,
- Research and experiments

#### WHAT:

- The school grounds and surrounding areas can be used for outdoor education at any time of the year.
- Using the school grounds helps to save time as not only can short-term observations be organized but also long-term observations or experiments.
- The school grounds should be valued as an equal outdoor learning environment.

#### OUTCOME

- Student were more motivated in activities
- They enjoyed it more, than classrooms lessons
- Their knowledge was better
- After it they were more quite...
- Their competences were easier developed
- Teachers were enjoyed the games as well







### **Italy**

TITLE: Ricrea Festival

WHO: Ulixes scs

PURPOSE:

improve the selected waste,

• teach new lifestyle finalized to environmental respect,

RI-C

- to know new form of ri-use (from food to clothes),
- to experiment sustanibility in daily life (from architecture to purchase)

WHEN: 2011/12

WHERE: 6 cities of Apulia (Bari, Barletta, Fasano, Lecce, Manfredonia, San Vito dei

Normanni)+ Rome

HOW:

- Involvement of young talents who have created works of art;
- Enhancing the network of urban laboratories;
- Inter-action among the Apulian regions (seat in Lecce, Fasano, Manfredonia, Barletta, Bitonto, San Vito dei Normanni, Bari);
- Transmitting the themes of recycling and reuse in different sectors: clothing, accessories, interior design, video, theatre programs;
- Involving people of different age;
- Appreciation of the local competences;
- Promoting regional and interregional experiences (the exhibition by "Fatti d'Arte", it has been proposed again in Rome);
- Logic of the contest and promotion of the competitive spirit;

TARGET: citizens, students, association, public administration

#### FINAL PRODUCT:

- Recycle Museum of Puglia
- Didactic exibition on 4R
- Theatre laboratory "Panta Rei. Nulla si crea, tutto si trasforma" directed by Lucia Zotti
- Coffee with science, several meetings with institutional guests and university teachers to discuss on waste management
- Happy Hour of reuse social moments, with tasting, music, exhibition moments and presentation of ideas of design, art, food, craft, everything on the theme of recycle







### **Portugal**

WHO: Centro UNESCO - Aldeia das Ciências - AJPRA

#### TITLE 1: Human Generator

PURPOSE: promotion of the practice of a more conscious and participative citizenship regarding the water, the environment and the sustainable development

WHEN: 2008 - now

HOW: counts with nine bicycles that are connected to an energy generator. With this project, we try to communicate the importance of "green energies" and a healthy lifestyle to the community, through games and healthy challenges.

#### TITLE 2: Sustainable House

PURPOSE: to communicate life's sustainable practices, and protect the Earth against environmental aggressions. With 170 m2, it will be represented different areas of a house.

HOW: In every room, it will be found ecological and sustainable practices in the daily life. As example, it will be implemented actions to reuse the water in the kitchen and in the bathrooms.

#### TITL 3: Permanent exhibition

WHERE: in a space localized in an old elementary school that was recovered and amplified, at Senhor Jesus dos Aflitos, in Évora surrounds. This space has 1800 m2 of outside area, being 310 m2 of covered area, and it will have a permanent exhibition.

HOW: There are thirteen interactive modules about the efficient use of water and energy, six movies about the water course and other interactive modules.



### **Romania**

TITLE: EcoAttitude = Responsibility, Information, Action

WHO: SC INFOMEDIU EUROPA & PARTENER"S SRL

PURPOSE:

- awareness of the importance of the natural environment and a responsible attitude towards environment protection among children,
- Stimulating artistic and creative potential of the children by carrying out mock-ups and drawings of recyclable materials, giving them a new life, they are taught that many materials such as plastic, paper, cardboard, glass and not only, can be re-used.
- Involving of Students and the teaching staff in the correct/selective collecting recyclable waste

WHEN/WHAT/HOW: 4 phases

#### 1. EcoAttitude = Responsibility, Information, Action - 1 phase

WHEN: 2010

WHO: Group of press REPORTER

WHAT: workshop, having as main theme "Changes and legislation news on environment

protection"

### 2. EcoAttitude = Responsibility, Information, Action - 2 phase

WHEN: 2011

WHERE: Covasna and Harghita, in Bucharest and Ilfov county

WHAT: involvement and collection of the recyclable waste and discussions initiated in the so

called " Ecology Hour".

TARGET: students

#### 3. EcoAttitude = Responsibility, Information, Action - 3 phase

WHEN: 2012

WHERE: Bucharest, Ilfov, Prahova, Arges, Olt, Vrancea, Tulcea, Covasna, Harghita

WHAT: involvement and collection of the recyclable waste and discussions initiated in the so

called " Ecology Hour".
TARGET: 30.000 students

#### 4. EcoAttitude = Responsibility, Information, Action - 4 phase

WHEN: 2013

WHERE: Prahova, Braila, Arges, Ilfov, Tulcea, Vrancea, Buzau, Olt and in Bucharest, district 5

and 6

WHAT: involvement and collection of the recyclable waste and discussions initiated in the so called "Ecology Hour"

- interactive debates on issues of environment,
- planting a "little tree" in the schoolyard,

TARGET: 100.000 students







### **Turkey**

TITLE: Recycle by Marbling

WHO: Malatya Province Directorate of National Education

Deputy Manager of Province Diretorate of National Education in charge of Non –Formal

Education: Mahmut BERK

PURPOSE: Our natural resources are decreasing day by day because of the increase of world population and consumption patterns change. Therefore, we have to use our natural resources in a productive way by reducing material consumption and waste recycling of recycleable materials.

WHEN: 2014

WHERE: Malatya / TURKEY

WHAT: Marbling is the art of creating colorful patterns by sprinkling and brushing color pigments on a pan of oily water and then transforming this pattern to paper. The special tools of the trade are brushes of horsehair bound to straight rose twigs, a deep tray made of unknotted pinewood, natural earth pigments, cattle gall and tragacanth. It is believed to be invented in the thirteenth century Turkistan. This decorative art then spread to China, India and Persia and Anatolia.

New forms and techniques were perfected in the process and Turkey remained the center of marbling for many centuries. Up until the 1920's, marblers had workshops in the Beyazit district of Istanbul, creating for both the local and European market, where it is known as Turkish marble paper.

#### OUTCOME:

- Marbling teaches how to be patient and improves patience.
- Not having whole control on marbling teaches 'accepting' especially for those who have obsessions.
- Marbling makes people relax and provide sipiritual richness.
- The one who is marbling can express what he/she feels by colour and design, and gains a point of view about himself/herself.
- When the person concentrates on the water and movements of the water, loses frustration and doesn't realize how time goes by.
- It is impossible to have negative feelings while marblings because it is not fixed. There is action, colors and figures on water always change.
- Playing games is a human need. Marbling gives the chance to play with water and colors for those who has almost forgotten about his/her chilldhood.
- It is not important to produce an artistic ebru, but to feel relaxed by staying away from stres and anxiety through feeling indulgent in his mind, feelings and body
- Producing and seeing that your product is appreciated makes oneself feel more confident.





# 1<sup>st</sup> call in the partnership countries

### <u>Bulgary</u>

These the Bulgarian steps in the project:

- ✓ implementation of the project began with the signing of the agreement for providing financial support under the Sectoral partnership programme Grundtvig. Execution time of the Contract 01/08/2013 07/31/2015. Approved 12-mobilities.
- ✓ conclusion of agreements with team members coordinator, expert, two trainers and an accountant. Issue an order for the project team on 08.01.2013. Selection criterias were established for trainees persons / 7 / in the frameworks of the project and a Declaration of participation had been signed, 01/10/2013.
- ✓ Preparation and participation in the First project meeting in the town Bitonto, Italy from 28.10 to 31.10.2013. Preparation of Power Point Presentation about Association "Social Center Burgas" as a partner in the project TrEE. Implemented 2 mobilities;
- ✓ Presentation of the performed activities during the First project meeting, and the objectives and activities of the project in front of the trainees, 11.08.2013;
- ✓ Translation from English to Bulgarian and promotion of Newsletter № 1 of the project. Translation is performed by volunteer students from high schoolsin Burgas, members of the Interact Club Bourgas Pyrgos., November 2013.
- ✓ Presentation of the project to the wide public in Burgas on Tuesday 03.12. I2013 with the performance of the play "Little play about us, about the world and a tree". The play was performed from trainers and trainees involved in the project.
- ✓ Conducted training № 1 topic: "What is ecology, ecological balance and environmental culture. Documents and International Conventions relating to the theme ecology. Wetlands around Burgas", 17.12.2013, trainer Ana Krushkova.
- ✓ Presented Power Point Presentation on the themes: "'Pollution" and "Strandja Mountain" by students of specialty "Special Pegagogic" from University "Prof. Dr Asen Zlatarov" in Burgas, who practice in the Creative workshop for people with disabilities to the Association "Social Center Burgas.", 28.02.2014.
- ✓ Visit to the Vocational School of Electronics and Electrical Engineering in Burgas, where students presented a presentation entitled: "Production of energy from plants and animal weight", 17.03.2014, trainer Nadezda Koseva.
- ✓ Preparation and participation in the Second project meeting in the city of Newcastle, Great Britan from 07.04-10.04.2014. Conducted studies on environmental education in Bulgaria, as well as the best environmental practices in Bulgaria. Collected and summarized similar studies made by the partners in their countries Italy, Denmark, England, Portugal, Hungary, Romania, Turkey. Prepared Power Point Presentation on Education in ecology in the countries of the participants in a project TrEE , which was presented at the meeting in Newcastle . Implemented 2 mobilities.
- ✓ Conducted training and supervision on the topic "Life of storks-features, lifestyle, migration.", 25.06.2014, trainer Ana Krushkova.
- ✓ Preparations for the participation and hosting the Third project meeting in the city of Burgas, Bulgaria from 01.07-04.07.2014.
- ✓ Visiting the "Poda Protected Area" and bird watching, 11.07.2014.



### **Great Britain**

In order to engage adults in 'Recycling and Environmental Education' teaching techniques, the Environmental Academy (U.K) has run several events for the TrEE Project.

The Environmental Academy attended The Dunbar Science Festival as an exhibitor and utilised an innovative on-line learning program called Green Hero to engage children in the value of environmental protection, resource efficiency and recycling best practice. The Green Hero resource includes a Teacher Training Pack (TTP) which provides ideas and guidance for engaging children in environmental education projects. Following on from this, the Environmental Academy worked with the teachers at 3 primary schools to run green workshops to promote the waste hierarchy and the idea of reducing, reusing and recycling.

In April 2014, the 'TrEE Project Meeting (No2)' would be hosted by the Academy at St James' Park to great success. This event was attended by teachers and educators from multiple EU countries including the sustainability manager from Nestle UK.

On the 3rd June 2014 the Environmental Academy ran a joint event with NAWIC; the National Association of Women in Construction. The event focussed on Resource Efficiency and Waste Minimisation. The aim of this was to help empower the women at the event to take the information they had learnt and communicate it in their workplaces.



Green Day at West Jesmond Primary School. Working with the teachers to Teach Recycling and Environmental Education to their students



Running a Resource Efficiency and Recycling Workshop for the National Association of Women in Construction (NAWIC)



### **HUNGARY**

Here a short description of the performed activities. North Matra environmental protection Association Hungary.

The activities are close to non formal education about environmental protection and recycling. Our target group inhabitants / students and adults / living in rural area of North Hungary. We prefer to use workshops in open air area, creative crafting with used and discarded items. We use some cultural events to promote our activities e.g "Music in the forest" Day by day in our accelerated world we tend to feel the destruction of spirit and nature. More and more people try to put an end to these worrying social and natural processes. Artists fight against spiritual impoverishment, woodsmen and environmentalists for the preservation of nature. The main aim is to establish such an active, free time activity which closely connects music and nature and some knowledge about environmental protection with tourists, children and the inhabitants of the area. It was organized in every June.





### **Italy**

Here a short report about local activities each partner has to send maximum 10 lines to describe the first year local activities and Target groups involved until  $8^{th}$  June.

After the first meeting in October, Ulixes is working in order to involve school, students and other citizens in/about a great Recycling Festival, an event that will give rise to a circuit of local museums, environmental education and recycling.

In particular, for Italy, the products of works will be shown in an exhibition at the final meeting of the project and will integrate the "Museum of reuse and recycling", born under the Recreate Festival, with performances, editorial products, recycled objects, created by students.

The concerned institutions are four:

- 27 Primary school Bari Palese
- Liceo Classico "C.Sylos"
- I.C. "Modugno Rutigliano"
- I.C. "Cassano De-Renzio"

Two thematic have been proposed:

- one about the knowledge of ecosystems (marine, Murgia, river and home environment),
- the other one about the garbage, separate collection of rubbish, recycling and reuse.

All schools have chosen the second thematic area.

The objectives are:

- analyzing the content with students in relation to the chosen topic;
- designing forms of creative reworking;
- inspire students to change their behavior in a sustainable way.

The theme is the representation of the story *The Little Mermaid in the waste-sea,* developed as part of the **play** by smaller students and in the **construction of the sets and screenplays and of an editorial product** by the students of secondary and high schools.

In this moment:

✓ the Primary school is trying to adapt the story to the age of students.

Chiara Cannito (Ulixes) organized a meeting with parents (18th of February 2014) to show the project TrEE and to invite adults to work with their sons and daughters. Then C. Cannito has guided two "preparatory" lessons with students.

During the first lesson (12th of March), students read *The Recycle-Oz wizard*, a ri-written story about The wizard of Oz, to know the type of packaging (plastic, paper, glass, aluminum, metal), recycle tecnique and recycled objects (as a little box with the shape of a dumpster to contain pencils or rubbers or other little things useful during school activities, given each student).

During the second lesson (22<sup>nd</sup> of March) students read **The Little Mermaid in the wastesea** a ri-written story about the Little Mermaid to know sea pollution. Then students created



their waste fishes with a lot of material. This activity has been really efficient to show them than in the sea a lot of bottle or plastic bag are considered 'fishes' by great cetacean tha eat waste and then die in order of suffocating. Other lesson will be organized on september.

- ✓ The students of Liceo Classico "C. Sylos" have been involved in another project, School cup (one of the form of dissemination of TrEE projects, explained after). It's a projects target to disadvantaged students and consists in the construction of the sets and screenplays of The Tempest, the famous masterpiece of William Shakespeare with recycled materials.
  - Since the spirit and the mission of the work is the same, and since the scenic design is in both cases a beach, we thought to link School cup project to TrEE and to re-use this sets for *The Little Mermaid in the waste-sea*.
- ✓ Other two schools will begin to work on September 2014.

#### **PHOTOS**

#### 27 PRIMARY SCHOOL PALESE-BARI

#### 3 ° lesson with students - 22<sup>nd</sup> of March 2014



LICEO CLASSICO "C. SYLOS"

4 lesson – 30<sup>th</sup> of April 2014





### **PORTUGAL**

In the first year of local activities Monte ACE (PT), has implemented the following activities:

- Formal invitation to the local school to participate in the project;
- 3 Meetings with teachers to share needs, perspectives and timing;
- Designing the work plan for the project's first phase.

The Thematic areas worked were: composting - waste, waste collection and waste, waste collection, recycling and reuse. In the project we created a small school farm and used compost as a fertilizer (see pictures 1, 2, 3 Composting). For recycling activities we used old school materials to produce new furniture and/or materials (see pictures 4, 5, 6 Recycling)

For this first stage we worked with 16 students, between 14 and 17 years old, from secondary level (middle school); 3 Teachers involved from Agrupamento de Escolas de Arraiolos (Local School from primary to high school level) and 1 Trainer.

Information about the project:

Translation into Portuguese of the project's newsletter and sending them to stakeholders;

- 1. article published on Monte's newsletter (April June);
- 2. exhibition at a local fair (picture 7);
- 3. filming sessions for the final video to be presented in April 2015.

Monte's team participated in the following transnational meetings:

- 1. Meeting in Italy: 28<sup>th</sup> 31<sup>st</sup> October 2013 Kick-off meeting (2 staff members)
- 2. Meeting in UK: 7<sup>th</sup> 10<sup>th</sup> April 2014 (2 staff members)
- 3. Meeting in Bulgaria: 1<sup>st</sup> 4<sup>th</sup> July 2014 (1 staff member and 2 trainees)







### **Romania**

So far, the project activities took place according to the program as follows: the project panel has been made, the project blog: <a href="http://teachingrecycling2013.blogspot.ro/">http://teachingrecycling2013.blogspot.ro/</a>.

The participants at the first meeting have been selected according to their implications in writing the application, their involvement in the project activities, the responsibilities and the way they contribute to the project accomplishment.

The preparations for the meeting in Bitonto - Italy included:

- ✓ the project blog was created: <a href="http://teachingrecycling2013.blogspot.ro/">http://teachingrecycling2013.blogspot.ro/</a> and the information on every participant institution posted there
- ✓ the Power Point presentation about Romania, Secondary School "Nicolae Velea" Cepari, the educational system and the way the environmental education is being done in Romania were posted on the blog
- ✓ the online completion on GOGLE FORM of the questionnaire evaluating the meeting in Italy and its post on the project blog
- ✓ the upload on the project blog of materials to be presented to the transnational meeting in Italy.

In **October 2013** the participants to the project meeting were Gavan Nicolae, Mariana Lulache and Gavan Camelia.

The Activities went according to the meeting agenda which was posted on the blog: <a href="http://www.teachingrecycling2013.blogspot.ro/p/agenda-for-meeting.html">http://www.teachingrecycling2013.blogspot.ro/p/agenda-for-meeting.html</a>

The schedule of the meeting contained: the presentation of the partner institutions, the project blog: <a href="http://teachingrecycling2013">http://teachingrecycling2013</a>. <a href="blogspot.ro">blogspot.ro</a>, discussions on the final products of the projects and the responsibilities the partners will have. They have been established the dates for the following meetings and the concrete tasks till the next project meeting.

In **November 2013** there were created five variants of LOGO by the implementation team of the school "Nicolae Velea" Cepari and project partners have chosen option number three which became the LOGO of the project.

In **December 2013** there have been made Ornaments from recycled products for the winter holidays, the activity carried out being posted on the project blog.

The research activity of the project took place in the months of February and March 2014, the study results being:

- ✓ The brochure "National framework for Environmental Education horizons 2013-2020-2030":
  - 1. The role of environmental education in the implementation of environmental policy
  - 2. The national strategy for sustainable development of Romania Horizons 2013-2020-2030
  - 3. target Objectives and modalities of action on the horizon of 2013, 2020, 2030 in accordance with strategic guidelines of EU
- ✓ Examples of good practice:
  - "The promoters Network for villages clean/to raise awareness of rural communities in the NW region regarding the impact of their activities on the environment"
  - 2. "You recycle, we reward you"
  - 3. "Natural Park of Văcărești"
  - 4. "EcoAttitude = Responsibility, information, action"
  - 5. "To plant for the planet"
  - 6. Eco zir-learn, play, recycle
  - 7. Green oasis for education
  - 8. Recicleta
  - 9. The Man REînverzeşte the place!
  - 10. We could also recycle and help!



✓ The IT responsable of the project from Secondary School "Nicolae Velea" has created the project blog and took care of its management and update. The blog has ten main menus, 31 materials have been uploaded and it has been visited by 330 users so far.

### There have been posted:

- ✓ before the meetings- the invitations, the agenda of the meetings and the materials realized for these meetings;
- ✓ during the meetings- pictures from the activities, online movies:
- ✓ <a href="http://www.teachingrecycling2013.blogspot.ro/p/dissemination.html">http://www.teachingrecycling2013.blogspot.ro/p/dissemination.html</a> and presentations of the partners;
- ✓ after the meetings- the lists of the participants, notes and links with dissemination materials in newspapers, magazines, articles, symposiums programmes and conferences where the subject was disseminated <a href="http://www.teachingrecycling2013.blogspot.ro/p/dissemination.html">http://www.teachingrecycling2013.blogspot.ro/p/dissemination.html</a> but also presentations of the partners during the meetings. The blog was disseminated on facebook too by sharing the link.

#### The following **disseminations** took place too:

- ✓ after the meeting in Italy to the Geography teachers, the school committee, the members of the Romanian-French Association "dr. Alexandru Ion Ionescu" in November and December, 2013;
- ✓ the online movie to disseminate the meeting in Italyhttp://www.teachingrecycling2013.blogspot.ro/p/dissemination.html;
- ✓ two articles at the International Conference "Share knowledge and good practices regarding the use of IT/e-Learning in VET guidance" published in the first issue of the magazine which disseminated the \International Grundtvig Partnership for "Teaching recycling and Environmental Education" – 24.04.2014;
- ✓ the online movie to disseminate the meeting in Englandhttp://www.teachingrecycling2013.blogspot.ro/p/dissemination.html;
- ✓ after the meeting in England to the teachers, the school committee, the members of the Romanian-French Association "dr. Alexandru Ion Ionescu" in April and May, 2014;
- the local partnership between Secondary School "Nicolae Velea" and the Romanian-French Association "dr. Alexandru Ion Ionescu" whose main target is to implement and disseminate the project "Teaching recycling and Environmental Education";
- ✓ local exhibition with products obtained of recyclable materials in "Nicolae Velea" School with photos;
- ✓ articles in the national newspaper "Scoala Argeseana" in October and December, 2013.







### **TURKEY**

Malatya İl Milli Eğitim Müdürlüğü together with the Municipality of Malatya have started to organize seminars about recycle and environment. A seminar was organized for 191 school principals.

The principals started to give information about recycling and environment to teachers, students and parents in their schools.

24 adults working in different institutions applied for the training within the project. The information was given to trainees and a brainstorming session about what to do during the training process was organized. Each trainee gave information about the importance of recycling and by using recyclable materials an environment in their own institutions and they started to produce products by using waste materials.

In April 2014, the seminar about the importance of recycle and environment was given to Science and Technology teachers. The teachers were asked to give information about the importance of recycle and environment in their schools. In Science and Technology classes, some products have been produced by using waste materials.

Under the framework of dissemination activities 167 school managers and teacher were delivered a seminar on recycling and environment education on June 2014.

- - -

Info:

Blog: <a href="http://teachingrecycling2013.blogspot.ro/">http://teachingrecycling2013.blogspot.ro/</a>

Email: <a href="mailto:tree.project.llp@gmail.com">tree.project.llp@gmail.com</a>

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