



Water is life - Let's preserve it

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By means of this project we intend to find answers to questions such as:

On a local level...

**How can students contribute to reducing their consumption of water in schools and at home?
How can we change the attitude of western consumers regarding waste of water?**

On a global level...

**Why isn't water limitless?
Why is water needed in industry?
How can we meet our human needs and not damage the environment at the same time? Is this possible?
How can our European collaborative action make a difference?**

TANGIBLE RESULTS

- a project logo;
- a digital presentation of each school, town, region and country;
- a digital booklet with pictures, maps and graphs on water pollution and water resources in each partner town and region;
- evaluation questionnaires and surveys;
- minutes of Transnational project meeting and Transnational learning activities;
- Twinspace used to upload products of all partner countries and to communicate;
- Erasmus+ corner in each partner school to display the work done by partners and inform the school community of the ongoing activities;
- Erasmus+ window on each school's website;
- 2016 calendar with pictures of the partner schools and regions they are situated in created by German team;
- six e-newsletters edited by each hosting organization after transnational project meeting and learning activities. The e-newsletters will be published on each school's website;
- "Save Water at school" poster contests for younger students in a local elementary school in France, Italy and Sweden;
- five digital booklets of the topics studied during Transnational learning mobilities (MICROPARTICLES IN WATER, A CASE STUDY : LOCAL AND REGIONAL POLICIES FOR FRESH WATER IN PLEVEN, THE USE OF WATER IN THE CHAMPAGNE INDUSTRY, DAIRY INDUSTRY AND WATER, CREATIVE SOLUTIONS TO SAVE WATER AT HOME AND AT SCHOOL) - the table of contents for each digital booklet is sent by the partner in charge of the activity;
- a video report on the Transnational learning activities made by Swedish team;
- a multilingual basic conversation guide (in English and the five languages of the partnership);
- a Language Passport for all participants (students and staff) and Youthpass Certificates for students and Europass for staff;
- -intermediary and final reports.

INTANGIBLE RESULTS

For students :

- they have a better understanding of the origins of water, water cycle and water resources and water challenge;
- they improve their knowledge of other European countries and cultures;
- they improve their language skills;
- they improve transversal skills (teamwork, initiative, intercultural...);
- they are more motivated to come to school and to learn.

For teachers:

- they improve their knowledge in the theme of the project;
- they improve their organizational and communication skills;
- they enhance their teaching techniques;
- they improve their English;
- they share pedagogical tools and methods and they bring innovations to their classrooms.

For participating organizations:

- link with schools in Europe that can lead to new collaborations and projects;
- a group of teachers will improve their skills and abilities which will be an asset for schools;
- enhance the European dimension of each school;
- encourage young people to communicate across Europe
- implement local policies for preserving our environment.

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Partners : Bulgaria, France, Germany, Italy and Sweden

Durata :Settembre 2015 - Giugno 2017

Obiettivi:

- Conoscere la realtà locale, nazionale ed europea in materia d'acqua.
- Comprendere che L'acqua è una risorsa essenziale per la sopravvivenza dell'umanità.
- Inquadrare il problema dell'inquinamento a livello locale, regionale, nazionale ed europeo.

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- ▶ Educare gli alunni al rispetto dell'ambiente, nella consapevolezza delle responsabilità che hanno riguardo le future generazioni.
- ▶ Sviluppare il senso di responsabilità sociale e la consapevolezza dei problemi globali.
- ▶ Diventare persone socialmente attive.

Grazie a questo progetto vogliamo contribuire al miglioramento della preservazione dell'acqua, educare la nostra scuola e la nostra comunità ai problemi ambientali, consolidando la dimensione europea dell'istruzione e promuovere i valori della cittadinanza attiva.

I partecipanti svilupperanno competenze linguistiche, civiche, sociali, digitali e interculturali.

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Mobility to France
Mobility to Germany
Mobility to Bulgaria
Mobility to Sweden
Mobility to Italy
Mobility to France

November 2015
March 2016
April 2016
October 2017
March 2017
April 2017

Only teachers
IPSEOA

LiceoScientifico
I.T.E.
All the teams

IPSEOA

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Before the mobility to Germany

PRESENTATION OF THE WATER ISSUE IN OUR REGION

How is my region affected by the water issue?

Each partner prepares a document and uploads it on project Twinspace before the end of January 2016.

TOPOIC : MICROPARTICLES IN WATER

Germany sends partners a questionnaire (how much do you know about the topic? by November 30th 2015.

Partners send the results back to Germany by December 18th 2015.

Partners view a film on plastic pollution and study articles.

Germany sends partners a glossary on the topic by the end of January. This glossary will be translated into national languages and sent back to Germany by the end of February 2016.

2016 Project Calendar: partners upload 6 pictures (2 of school, 2 of town, 2 of landscape) with a small text explaining the picture by the end of November 2015. Germany creates the calendar and uploads it on project Twinspace in PDF. Partners download the calendar and print it.

TRANSNATIONAL MEETING IN GERMANY – Sunday 6th to Saturday 12th March 2016

German students present the topic of microparticles in water.

Students are divided in international teams (one nationality per team) for workshops.

The teams report their work (short oral & written report)

Fieldtrips (short written team report with pictures)

Class observation

Coordinators sign the Partnership Agreement.

Miscellaneous:

If arriving by plane, make sure you land at Frankfurt International Airport.

There is a train to Hofheim from downtown Frankfurt train station. You can buy the tickets at the station.

Bring a product of your country for an international breakfast in the staff room.

Students will go to the swimming-pool (they need to bring a bathing-suit and partner teachers must make their parents sign an authorization).

After mobility:

Germany uploads products on project Twinspace (questionnaire results, team reports, multilingual glossary on microparticles, e-newsletter (in English) on the meeting, local newspaper article on the meeting).

Partners upload the e-newsletter translated in their national language on their school website.



Before the mobility to BULGARIA

TOPIC: NATIONAL WATER AGENCIES AND ENDANGERED SPECIES

Scrivere un articolo sulle agenzie locali, enti e istituzioni che hanno in carico la politica dell'acqua (who does what?)

Preparare un flyer sulle specie a rischio nei fiumi locali (quali e perchè?) Entrambi i documenti devono essere Caricati su Twinspace entro marzo 2016

La Bulgaria manderà un questionario (how much do you know about the topic?) ed un glossario da tradurre entro la fine di febbraio 2016. I partners manderanno i risultati e la traduzione entro il 15 aprile 2016.

TRANSNATIONAL MEETING IN BULGARIA – Thursday 21st to Wed. 27th April, 2016

Bulgarian students present their National/Local water agencies and local endangered species.

Students are divided in international teams (one nationality per team) for workshops.

The teams report their work (short oral & written report)

Fieldtrips (short written team report with pictures)

Class observation

Poster contest in a local elementary school (participants vote for three winning posters) + activity with the children?

Choice of 2016-2017 meeting dates in Sweden, Italy and France.

Miscellaneous:

Bring a product of your country for an international breakfast in the staff room.

After mobility:

Bulgaria uploads products on project Twinspace ((questionnaire results, team reports, multilingual glossary on microparticles, e-newsletter (in English) on the meeting, local newspaper article on the meeting).

Partners upload the e-newsletter translated in their national language on their school website

SWEDEN

HYDROLOGIC CYCLE

View documentary *BALTIC SEA 2020* (given by Niclas in Bulgaria).

Study Hydrologic cycle

Sweden sends partners a questionnaire (how much do you know about the topic?) and a glossary on the topic by mid-September 2016. Partners send the results and translation to Sweden at the beginning of October 2016.

TRANSNATIONAL MEETING IN SWEDEN - 2nd week of October 2016

Swedish students present their work on the topic.

Students are divided in international teams (one nationality per team) for workshops.

The teams report their work (short oral & written report)

Fieldtrips (short written team report with pictures)

Class observation

Miscellaneous:

Arrival at Copenhagen Airport and train to Simrishamn (train station at the airport).

Bring a product of your country for an international breakfast in the staff room.

After mobility:

Sweden uploads products on project Twinspace (questionnaire results, team reports, multilingual glossary on microparticles, e-newsletter (in English) on the meeting, local newspaper article on the meeting).

Partners upload the e-newsletter translated in their national language on their school website

ITALY

THE USE OF WATER IN DAIRY INDUSTRIES

Study the cheese making process.

Italy sends partner's a questionnaire (how much do you know about the topic?) And a glossary on the topic in 2016. Partners send the results and translation to Italy a in February 2017

TRANSNATIONAL MEETING IN ITALY – March 2017

Italian students present their work on the topic.

Students are divided in international teams (one nationality per team) for workshops.

The teams report their work (short oral & written report)

Fieldtrips (short written team report with pictures)

Class observation

Miscellaneous:

Bring a product of your country for an international breakfast in the staff room.

After mobility:

Italy uploads products on project Twinspace (questionnaire results, team reports, multilingual glossary on microparticles, e-newsletter (in English) on the meeting, local newspaper article on the meeting).

Partners upload the e-newsletter translated in their national language on their school website

FRANCE

WATER IN THE CHAMPAGNE INDUSTRY Study the Champagne making process (grape growing, picking stage, transformation into Champagne, bottling). France will give you the necessary material during the meeting in Italy.

The results of the questionnaire and the glossary will be sent back to France in April 2017.

TRANSNATIONAL MEETING IN FRANCE – April/May 2017

French students present their work on the topic.

Students are divided in international teams (one nationality per team) for workshops.

The teams report their work (short oral & written report)

Fieldtrips (short written team report with pictures)

Class observation

Poster contest in a local elementary school (participants vote for three winning posters) + activity with the children.

Final report by coordinators.

Miscellaneous:

Bring a product of your country for an international breakfast in the staff room.

After mobility:

France uploads products on project Twinspace (questionnaire results, team reports, multilingual glossary on microparticles, e-newsletter (in English) on the meeting, local newspaper article on the meeting).

Partners upload the e-newsletter translated in their national language on their school website.

COMMUNICATION TOOLS

Coordinators communicate by email and are in charge of forwarding the messages to their teams.

Students communicate through project Twinspace.

Project Twinspace is used to upload products and materials.

An Erasmus+ corner is created in each partner school to promote the project.

An Erasmus+ window is created in each partner school website and is regularly updated.

Local press is invented to each transnational meeting.

DISSEMINATION EVENTS An event is organized in each partner school :

to promote the project in March 2016 and March 2017 (World Water Day).

to promote the European Union and our schools' partnership in May 2016 and 2017 (Europe Day).

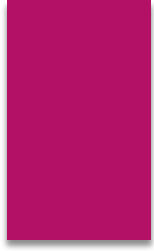
MULTILINGUAL CONVERSATION GUIDE

The guide prepared by France must be translated in the national languages and sent to France in January 2016.

EVALUATION QUESTIONNAIRES

The evaluation questionnaires are available on project Twinspace.

The 2015 initial questionnaire must be completed and results sent to France before December 11th 2015.



**Presentazione del progetto presso I.I.S.S.
Bojano, a cura di Daniela Mainelli**