IES JOAQUÍN ARAÚJO. Fuenlabrada. MADRID. 2007-2009

ACTIVITIES 2007-2008

Texts:

- French: "Ne chantez plus sous la douche" (Don't sing anymore under the shower"). Internet Actuel.
 Des gestes pour economiser de l'eau.
 Water literate (English).
- BD "Les eaux blessées" a thriller about water pollution published by the European Commission.
- Questionnaire on water use and habits
- November 2007: Bilingual exhibition in the French Embassy about "Climate change and consumption habits" (Clarity (Ministry of Environment), Climax and how to consume otherwise for a sustainable development" (Science Museum. Paris)
- > 13-XII-2007: Mr Manuel Lázaro's lecture, at School, about "Water in Fuenlabrada" (Engineer at the Town Hall).
- December 2007: Water exhibition organized by Hydrographic Confederation of the River Tagus. Leganés. Madrid
- Work on "Hydrography in Spain". (Geography)
- > January 2008: « Clarity exhibition» in the Main Hall of the School.

> 23rd to 27th January. First meeting in Parnu-Jaagupi. Estonia (DVD).

14th to 16th February 2008: "Forum of the Cities", organized by the Town Hall of Fuenlabrada about "Climate change". Joaquín Araújo's lecture.



February 2008: Round table at the "Residencia de Estudiantes" (Madrid) about "Water: history, laws and technique to adapt to a future of scarcity".

- > 11th March 2008: Workshops at School about "water" by Canal Educa. Canal de Isabel II (Water enterprise in Madrid).
- Posters, pictures, slogans and sayings contests about water.
- > 12th March 2008: Visit to a treatment plant of inert residues and a sealed rubbish dump (Town Hall of Fuenlabrada).
- Environmental aspects of water. Biology works (models, murals, presentations...)

23rd to 27th April: Second meeting of the Project in Madrid.

(DVD and Power Point presentation).

- Water chemical analysis of all the participating schools.
- Joaquín Araújo's lecture about "Water in Spain, problems and solutions".
- Visit to Segovia, Walk by the river Eresma, Visit to La Granja Palace Fountains.





21st May: "Sustainable consumption" at the Town Hall of Fuenlabrada. Teachers and students invited by the Counsellor of Environment.

June: Visit to the exhibition "Water" at the Retiro Park (pictures with Joaquin Araújo's legends).



- > PPT with pictures of the first meeting in Estonia
- PPT with pictures of the second meeting in Madrid
- L' Expo Zaragoza "L'eau s'expose à Saragosse". Le Monde 24-5-2008.
- 29th-30th June: Visit to the International exhibition, in Zaragoza, about "Water and sustainable development". 51 students, 4 teachers. We've also visited the Natural Park of the Monasterio de Piedra (waterfalls, lakes,), on the way back to Madrid.
 - Power Point Presentation with pictures.



ACTIVITIES 2008-2009

- ECO AUDITING OF WATER AT SCHOOL. (Three Phases):
 - Sensibilization phase (posters and logos contests, DVD "The Dream of Water", newspapers articles, Bricks exhibition, texts, questionnaires...)
 - Diagnostic phase (review of the facilities, data collection, pictures,)
 - Action Plan (final report, action plan, some tips to save water...).
- Power Point Presentation about the "History of water systems usage" in Spain (2nd meeting in Nice)
- EXHIBITIONS:
 - Exhibition: "The colours of Water". (Chillida's Cultural Centre" Madrid
 - Exhibition "Medieval Engineering in Spain" (water wheel, water journeys, aqueducts,). Royal Botanic Garden. Madrid
 - Exhibition: "Take part of the water Cycle". Debod's Temple. Madrid



Exhibition of students' logos (34) posters (15) and bricks atSchool and at "Tomas y Valiente Cultural Centre" (Fuenlabrada).

 Workshops about Water. Research works (students of Bachillerato) about: Water and Health, Water and the Climate Change, Water and Technology, Water and Wars...). These Works were presented one month later.

Also, students from ESO took part in 2 workshops. (January)

 FRENCH: Text: "La Charte de Saragosse" (questions and debate in the classroom with students of French). Conclusions and some recommendations after the debates held at the EXPO. http://www.expozaragoza2008.es/docs/repositorio/TribunaD eAgua/docs_pdf/cartazgz-es.pdf

"Barbara" (Jacques Prévert). Questions about the poem where the rain is the main idea but also love and war.

DVD: "Le Rêve de l'eau" (The Dream of Water). EXPO ZARAGOZA 2008:

- Les Lois de la Nature (The Laws of Nature) and
- Une source de conflicts (A source of conflicts)
 Comprehension questions and debate in French lessons about water problems in Holland and Israel Palestinia.



- 19-II-2009: Mr
 Manuel Lázaro's
 lecture, at School,
 about "Water Cycle
 in Fuenlabrada and
 the "Zaragoza
 Charter" followed by
 an interesting debate.
- Water Poems and songs collection
- Water poems contest in English (students of 12 years)
- Work on environmental problems. (Water slides. Geography)
- World Water Day 09:
 Reading session of water poems (in English, French and Spanish) at the Retiro Park (by the Lake, fountains,...) and Santa Ana Square (by García Lorca statue). Art and Mythology in Madrid fountains. Some famous sentences about water. (Video and pictures)



- World Water Day 2009 article (in French).
- Power Point Presentation about "Water from an artistic and literary point of view" for the final meeting in Istanbul.
- A Postcard to Comenius' birthday contest that has been sent to the National Agency in Prague.
- 4th May: Comenius Day in Toledo. 23 students and 2 teachers.

- 8th May: Celebration of the Europe's Day at School with 51 French students and 4 teachers.
- 11th May. "The colours of Water exhibition" at the Town Hall of Fuenlabrada with Joaquín Araújo.



26th May: Closing Comenius Project.



Joaquin Araujo's
documentary about water
realized for the EXPO
ZARAGOZA followed by a debate
with him
School Choir performance.
Presentation by the students
of some activities done.



Trees plantation with Joaquín Araújo, in the School garden.



5th June: "World Environment Day" at the Town Hall of
Fuenlabrada.



8th June: Round Table about
"Water sustainable
management" (with Joaquín Araújo,
Javier Martínez,, Goyo)...at the
Cultural Centre "Casa de Vacas del
Retiro" Madrid.

19th June: "Water for Life" exhibition at the Matadero. Madrid. 282 posters about water by JAGDA (<u>Japanese Graphic Designers Association</u>).





