

An International Project

The Knowledge Building International Project (KBIP) is a collective project that reaches many parts of the world: Hong Kong,, Québec, Catalunya, Norway, United States of America, Mexico and Italy, and others.

Global environmental issues

Under the global theme of climate changes, students inquired into the consequences of human activity on the environment. They communicated together with the support of new technologies.

An opportunity for sharing and collaboration

This year, for the 34th conference of the Association for Teacher Education in Europe (ATEE) which will take place in Majorca, Spain, students from around the world will meet. They will have the opportunity to share and continue their collaborative inquiries this time in the Mallorca caves.


Financing

To allow students to participate in this unique event, we need to raise funds to cover their travelling and lodging expenses. Donors interested in sponsoring students and teachers in Hong Kong to participate in this meaningful project can contact: Ms Candy Leung, CITE, University of Hong Kong.



Links

ATEE website, a European organization devoted to the improvement of teacher education: <http://www.atee1.org/>

Universitat de les Illes Balears, the university who host the 34th Annual Conference of ATEE in Palma de Mallo  <http://www.atee1.org/>

KBIP and COMconèixer projects website: <http://www.xtec.cat/ofintemacional/COMconeixer/cat/index.html>

There are projects of the Oficina de Cooperació Educativa i Científica Internacional in collaboration with the RDC Global Cooperation of ATEE

Hong Kong Knowledge Building Teacher Network (KBTN) website : <http://www.kbtn.org/>

Knowledge Building International Project (KBIP) website: <http://www.tact.fse.ulaval.ca/kbip/KBIP/bienvenue.html>

KBTN is a project of the Centre for Information Technology, University of Hong Kong: <http://www.kbtn.org/>



KBIP is a project of the Institute for Knowledge and Technology: <http://www.kit.org/>

<http://www.kit.org/summerinstitutes.html>



Knowledge Building International Project 2009

34th Conference of the Association for Teacher Education in Europe

Majorca, Balearic Islands, Spain





Water quality

« From thirst, we learn water »

- Emily Dickinson

Students questioned, inquired into, and discussed water quality, and their understanding of it as a key environmental issue.

A collective investigation

During their stay, students who will represent their class, ones that engaged in knowledge building in 2008-2009, will be invited to participate in the Knowledge Building Summer Institute. At this occasion, they will account for what their class found, new questions they formulated, and will engage in new research onsite as they will visit caves in Majorca, and analyse water from the Mediterranean Sea. They will compare their observations, and come back with new data for their local knowledge



Program of Activities		
Dates	Location	Activity
Friday 28 Aug	Hotel Apolo	<ul style="list-style-type: none"> • Arriving in Majorca, Getting to know each other -forming an international community of learners for participating students • Fun activities with specialized instructors
Saturday 29 Aug, am	University of the Balearic Islands	<ul style="list-style-type: none"> • Comparing results of studies made by students in each country on the quality of water (oceans, seas, rivers, springs, groundwater, etc.) • Preparing for data collection on temperature, pH (degree acidity of the water), degree of turbulence, observation of microorganisms in the water • Laboratory work on water samples
Saturday 29 Aug, pm	Bus to arrive at the "Caves del Drach"	<ul style="list-style-type: none"> • Visit and field work in the "Caves del Drach (Dragon Caves). • Working with sensors and computers • Fun activities with specialized instructors
Sunday 30 Aug, am	Bus to arrive at the "Caves of Campanet"	<ul style="list-style-type: none"> • Visit and field work in the caves of Campanet. • Working with sensors and computers
Sunday 30 Aug, pm	University of the Balearic Islands	<ul style="list-style-type: none"> • Comparison work between the different data • Fun activities with specialized instructors
Monday 31 Aug	University of the Balearic Islands	<ul style="list-style-type: none"> • Collective construction of new knowledge. • Preparation of findings to be presented to the plenary conference • Fun activities with specialized instructors
Tuesday 1 Sept, am		<ul style="list-style-type: none"> • Rehearsal for the plenary presentation • Plenary presentation at ATEE conference
Tuesday 1 Sept, pm		Cultural visits: <ul style="list-style-type: none"> • Cathedral de Mallorca (work of the architect Gaudí and the painter Barceló, etc.) • Home and studio of the painter Joan Miró
Wednesday 2 Sept, am		Cultural visit to the Chartreuse de Valldemosa (museum of pianist Frederic Chopin and writer George Sand)
Wednesday 2 Sept, pm		Departure