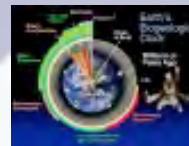


# From GIFT to eco-school

A web site to work in international projects

GIFT workshop - EGU 2011

*Vienna, Austria, 5 April*



Copenhagen

Kyoto

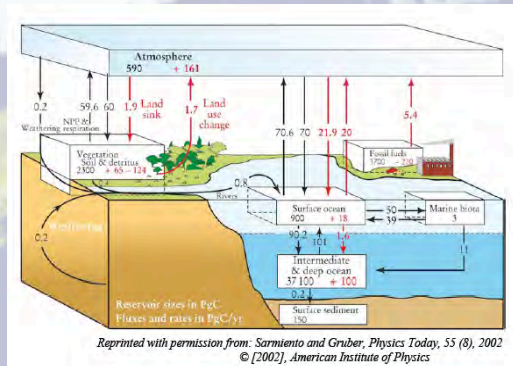
Rio



...



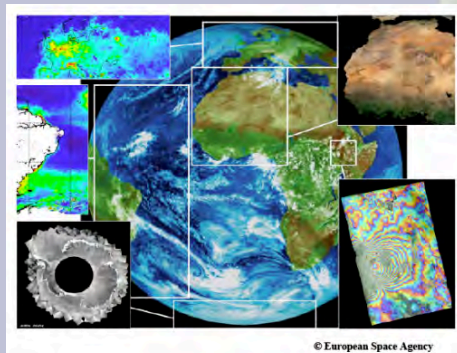




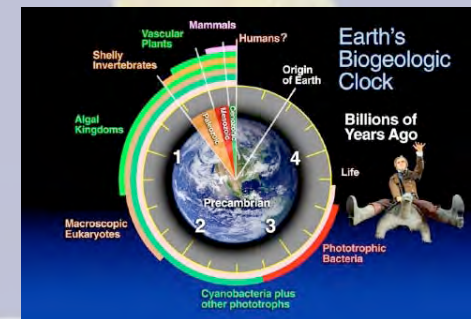
2008: The carbon cycle



2010: Energy and sustainable development



2009: The Earth from space



2011: Evolution and biodiversity

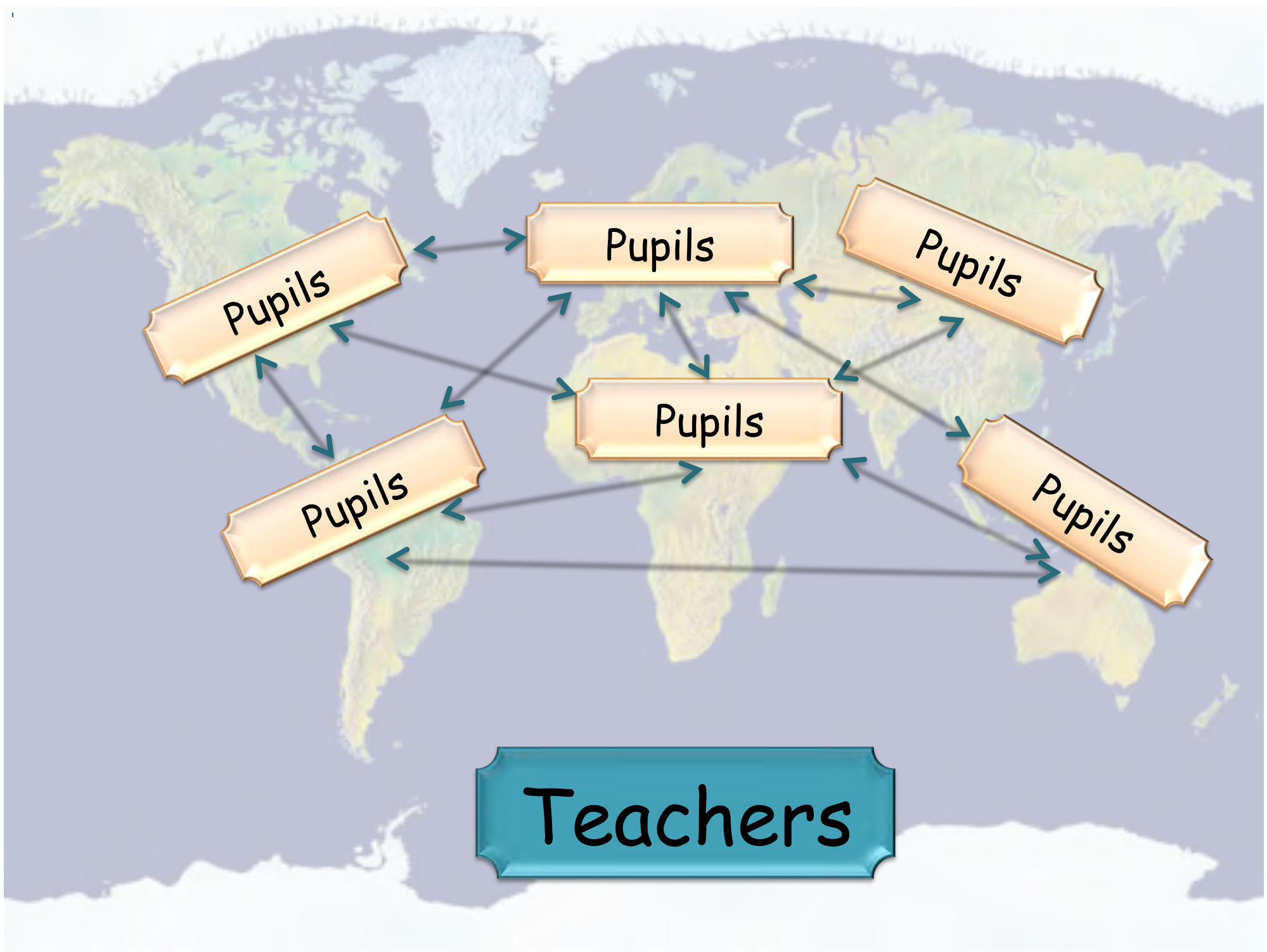




GIFT  
Workshop

70  
Teachers  
Each year

International  
projects



Pupils

Pupils

Pupils

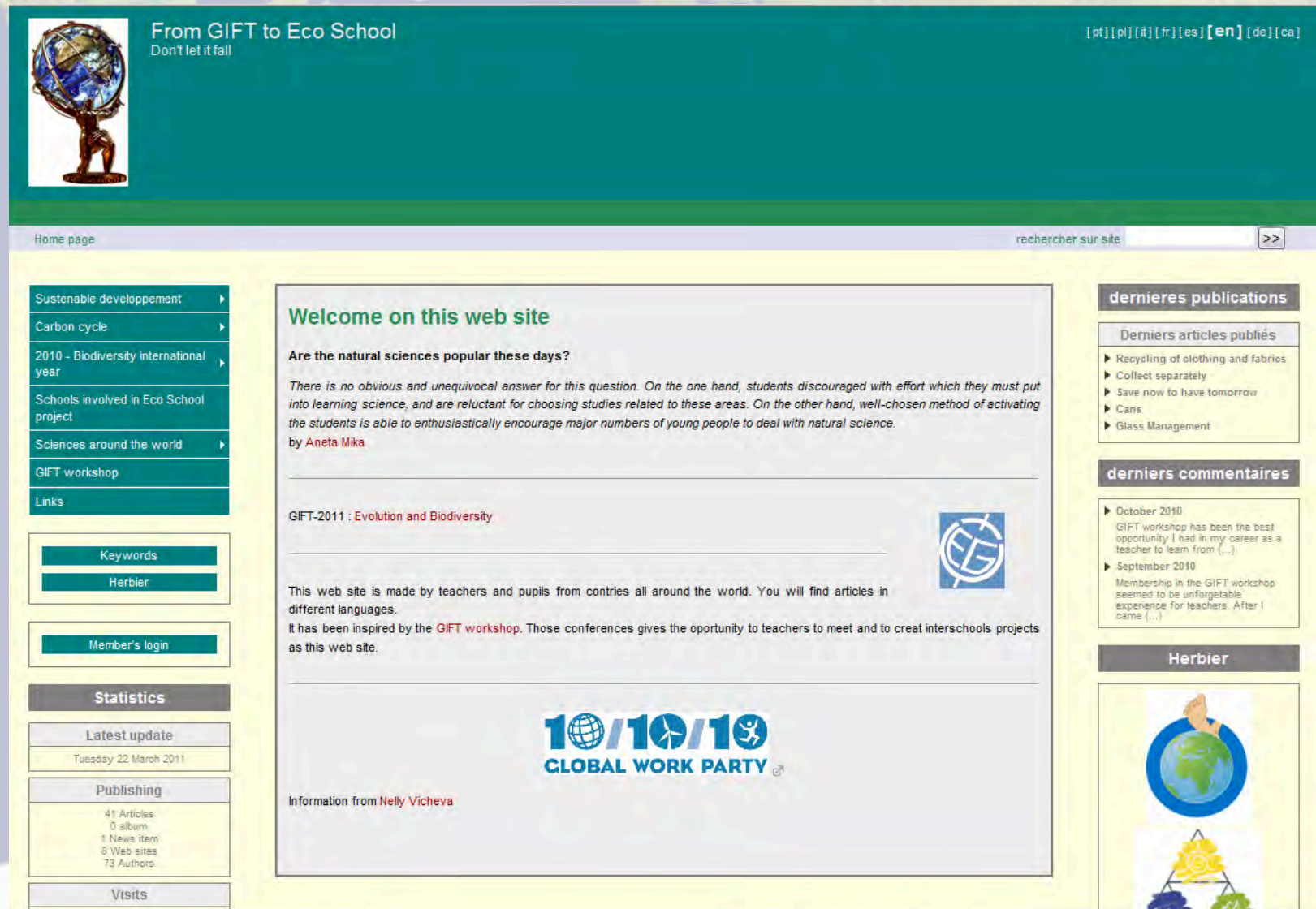
Pupils

Pupils

Pupils

Teachers

# A collaborative work platform



The screenshot shows the GIFT website interface. At the top, there is a header with a globe icon and the text "From GIFT to Eco School Don't let it fall". To the right of the header are language selection links: [pt][pl][it][fr][es][en][de][ca]. Below the header is a navigation bar with "Home page" and a search box labeled "rechercher sur site" with a search button. The main content area is divided into three columns. The left column contains a vertical menu with items: Sustainable developpement, Carbon cycle, 2010 - Biodiversity international year, Schools involved in Eco School project, Sciences around the world, GIFT workshop, and Links. Below the menu are buttons for "Keywords" and "Herbier". The middle column features a "Welcome on this web site" section with the question "Are the natural sciences popular these days?" and an article by Aneta Mika. Below this is a "GIFT-2011: Evolution and Biodiversity" section with a logo and text about the website's purpose. At the bottom of the middle column is the "GLOBAL WORK PARTY" logo and information from Nelly Vicheva. The right column contains "dernieres publications" with a list of articles, "derniers commentaires" with two comments, and a "Herbier" section with a globe and plant icons.

From GIFT to Eco School  
Don't let it fall

[pt][pl][it][fr][es][en][de][ca]

Home page  >>

**Sustainable developpement** ▶  
**Carbon cycle** ▶  
**2010 - Biodiversity international year** ▶  
**Schools involved in Eco School project**  
**Sciences around the world** ▶  
**GIFT workshop**  
**Links**

**Keywords**  
**Herbier**

**Member's login**

**Statistics**

**Latest update**  
Tuesday 22 March 2011

**Publishing**  
41 Articles  
0 album  
1 News item  
8 Web sites  
73 Authors

**Visits**

**Welcome on this web site**

**Are the natural sciences popular these days?**

*There is no obvious and unequivocal answer for this question. On the one hand, students discouraged with effort which they must put into learning science, and are reluctant for choosing studies related to these areas. On the other hand, well-chosen method of activating the students is able to enthusiastically encourage major numbers of young people to deal with natural science.*

by **Aneta Mika**

**GIFT-2011: Evolution and Biodiversity**

This web site is made by teachers and pupils from contries all around the world. You will find articles in different languages.  
It has been inspired by the **GIFT workshop**. Those conferences gives the oportunity to teachers to meet and to create interschools projects as this web site.

**GLOBAL WORK PARTY**

Information from **Nelly Vicheva**

**dernieres publications**



**Derniers articles publiés**

- ▶ Recycling of clothing and fabrics
- ▶ Collect separately
- ▶ Save now to have tomorrow
- ▶ Cans
- ▶ Glass Management

**derniers commentaires**

- ▶ October 2010  
GIFT workshop has been the best opportunity I had in my career as a teacher to learn from (...)
- ▶ September 2010  
Membership in the GIFT workshop seemed to be unforgettable experience for teachers. After I came (...)

**Herbier**





# What can be done on the website?

- Teachers are administrators
- Pupils are writers

Safe acces to the  
private area:  
**Login / Password**



# The private area

**LAURENCE DURAND**

Delete cookie

**From GIFT to Eco School**

**Articles**

- editing in progress: 14
- published online: 44

**News**

- published online: 1

**Public messages**

- published online: 2

**Authors**

- Administrators: 20
- Editors: 53

**Warning:** is\_dir() [function.is-dir]: Unable to access /mnt/136/sdb/6/f/eco.school/ecrire/../../tmp/couteau-suisse/ in /mnt/136/sdb/6/f/eco.school/ecrire/inc/utills.php on line 691

**The most recent articles**

Christmas Eve in Bulgaria	Nelly Vicheva	28 March	No56
Batteries are bad for the nature! experiment	Charles Martins Milanon Lavaur	28 March	No67
Recycling of clothing and fabrics	Nelly Vicheva	22 March	No69
Collect separately	Nelly Vicheva	22 March	No70

**Your articles in progress**

<input type="checkbox"/> Chestnut culin yule log (Frensh typical dessert for Christmas)	Laurence Durand	15 December 2010	No47
<input type="checkbox"/> Nouvel article (français)	Laurence Durand	3 November 2010	No25
<input type="checkbox"/> essai (français)	Laurence Durand	13 July 2010	No15

Create a section   Write a new article   Write a new news item   Reference a site

Accueil

4. Schools involved in Eco School project

1. Sustainable developpement

4. Sciences around the world

2. Carbon cycle

5. GIFT workshop

3. 2010 - Biodiversity international year

10. Links

# What can be done on the website?

- Teachers are administrators
- Pupils are writers

Safe access to the private area:  
**Login / Password**

- Writing articles (in the private area) with ...
  - Illustrations
  - Links to other websites
  - Video (from youtube)
  - Games (crossword, text with hole)
- Adding comments to an article: interaction pupils/pupils, teacher/pupil, teacher/teacher.
  - In the private area
  - In the public area
- Teachers validate the articles online.





# Our project about waste management

Aline Desmorat, Laurence Durand, Catalina Sureda, Nelly  
Vicheva

# Waste management project



**Secondary school  
Jaume Balmes  
Barcelona, Catalogna**

**Catalina Sureda Carrió**

**Secondary School of Economics  
'Georgi Rakovski'  
Varna, Bulgaria**

**Nelly Vicheva**

**Secondary school  
Camille Saint Saens  
Rouen, France**

**Laurence Durand  
Aline Desmorat**



# The project step by step



1. Pupils learn to use the web site :

- Write on their author's page

# Self-presentation

Kenzo Pronnier

I'm Kenzo Pronnier, I'm a boy. I'm 15 years old. I've one brother he's 19 and one sister she's 23. I study in Camille saint-saens an High school in a city of Rouen, in a North-West of France. I practise Swimming in club. I love reading books, listening music and playing video games.



# The project step by step



1. Pupils learn to use the website :

- Write on their author's page

2. What can be managed and how?

- Search on internet : what is done in each country?
- Write an article (group activity)

# What can be managed and how?

- Green wastes
- Plastic bottle
- Plastic cap
- Cork
- Glass
- Brick food
- Cardboard

## Illustrations



## References



Environment and energy control agency

# The project step by step

## 1. Pupils learn to use the website :

- Write on their author's page

## 2. What can be managed and how?

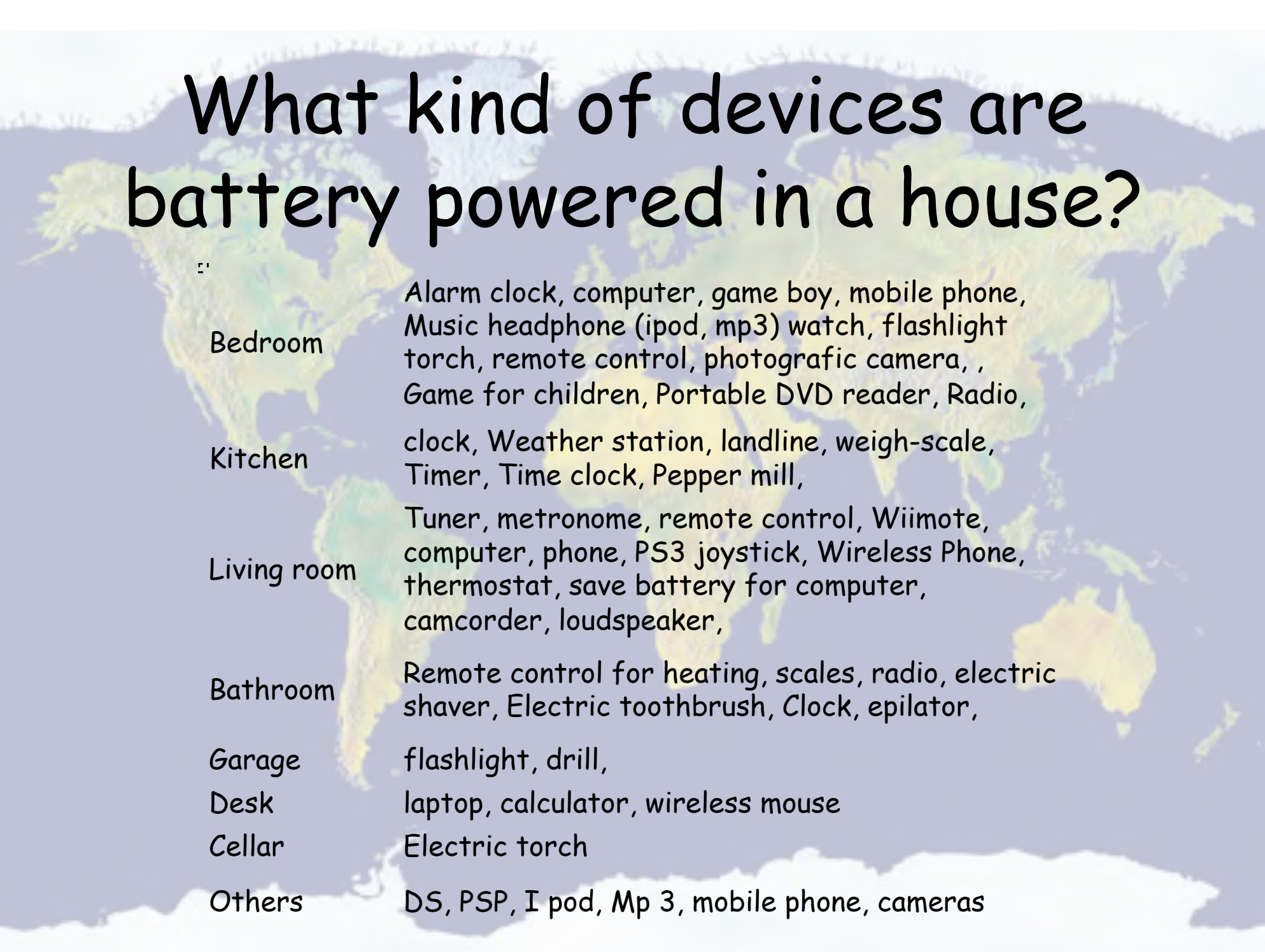
- Search on internet : what is done in each country?
- Write an article (group activity)

## 3. On specific purpose : Batteries

- What kind of devices are battery powered in a house?



# What kind of devices are battery powered in a house?



Bedroom	Alarm clock, computer, game boy, mobile phone, Music headphone (ipod, mp3) watch, flashlight torch, remote control, photographic camera, , Game for children, Portable DVD reader, Radio,
Kitchen	clock, Weather station, landline, weigh-scale, Timer, Time clock, Pepper mill,
Living room	Tuner, metronome, remote control, Wiimote, computer, phone, PS3 joystick, Wireless Phone, thermostat, save battery for computer, camcorder, loudspeaker,
Bathroom	Remote control for heating, scales, radio, electric shaver, Electric toothbrush, Clock, epilator,
Garage	flashlight, drill,
Desk	laptop, calculator, wireless mouse
Cellar	Electric torch
Others	DS, PSP, I pod, Mp 3, mobile phone, cameras

# The project step by step

## 1. Pupils learn to use the web site :

- Write on their author's page

## 2. What can be managed and how?

- Search on internet : what is done in each country?
- Write an article (group activity)

## 3. On specific purpose : Battery

- What kind of devices are battery powered in a house?
- Running an experiment showing battery toxicity.
- Publishing their data and their interpretation



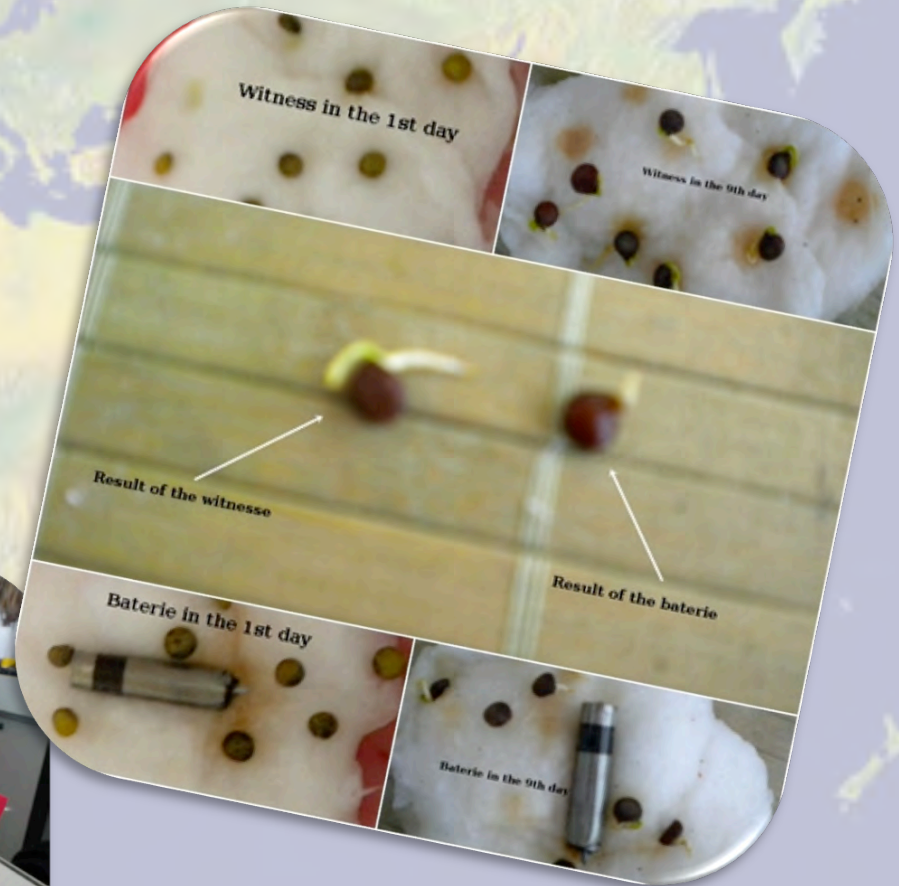


# Experiments





# Experiment example



# Interactivity

Congratulation for the experiment! I make similar experiment with the chemical pollutant detergent for dishes added in one of the containers with seeds. In one container I put 1 drop from detergent, in another 10 drops and in other I do not put detergent. After some days we compare the growth of seeds and make conclusions about influence of chemical agents on the development of plants. Now I will try with my students this one.

Nelly Vicheva

Thank you!

This experiment is really very impressive! I would test the experiment which you proposed.

Good luck.

Charles Martins





# Next year project

- New project
- Including a 4<sup>th</sup> school (Denmark)
- Exchange





Thank you for listening!

[Laurence.durand@free.free](mailto:Laurence.durand@free.free)  
[nellyvicheva@yahoo.com](mailto:nellyvicheva@yahoo.com)

<http://eco.school.free.fr>