

Subject: Questions to be answered by partners in order to enable WP2 leader to assess a final evaluation of the 40 common tools

AS AGREED IN CHELTENHAM, PLEASE SEND THIS FORM BEFORE 29/9/2006 TO EALP VIA E-MAIL

THE FOLLOWING IS THE FINAL AND DEFINITIVE LIST OF 40 COMMON TOOLS – REV. SEPTEMBER 2006

N.	TITLE OF THE TOOL	N.	TITLE OF THE TOOL
1	GOOSE GAME (del 8 and 9)	21	ANGEL PLAY (del 9)
2	WWF ENERGY BOX (del 8 and 9)	22	MONEY GAME (del 8)
3	SCHOOL ENERGY DIARY (del 10)	23	SOLAR KIT (del 9)
4	INSULATED HOUSE (del 8 and 9)	24	LET'S WALK TO SCHOOL (del 8)
5	BILINGUAL ENGAGEMENT (del 8 and 9)	25	BOOK ABOUT RES (del 7)
6	CATCH THE SUN (del 8)	26	CLIMATTITUDE (del 9)
7	SCHOOL TRAVEL PLAN (del 8)	27	ENJOY ENERGY (del 8)
8	ANY VIDEO (del 8 and 9)	28	GRAND PARENTS INTERVIEWS AND STORIES FROM OLD TIMES (del 8)
9	EDUCATIONAL GUIDE HELIOMOBILE (del 7)	29	ENERGY AUDIT AT HOME (del 8)
10	ENERGY AUDIT FOR SCHOOL (del 8)	30	POSTER (del 9)
11	ENERGY MODELS (del 9)	31	TEACHERS' BOOK (del 7)
12	CLIMATE CHANGE MAP (del 8 and 9)	32	STUDENTS' BOOK (del 7)
13	ENERGY EFFICIENCY-ELECTRIC APPLIANCES (del 8)	33	WIND TURBINE / HELICOPTERS (del 9)
14	HEATING IN THE HOUSE (del 8)	34	DR. CLIMATE (del 8)
15	ELECTRICITY METER (del 8)	35	TEACHERS' GUIDE TO SOLAR ELECTRICITY PROJECTS (del 7)
16	SLIDES IMAGES AND PICTURES (del 9)	36	I TAKE ACTION ON MY WAY TO SCHOOL (del 8 and 9)
17	VISIT TO ENERGY LOCATION LIST (del 8)	37	WIND WITH MILLER (del 8)
18	ENERGY EXCURSION (school energy tour) (del 8)	38	THE LYDNEY ENERGY CHALLENGE (del 8)
19	ACTIVITY BOOK (del 8)	39	THE GOLDEN BOOT (del 8)
20	COMBUSTION (del 8 and 9)	40	CONSEQUENCE GAME (del 8)

BEFORE STARTING ANSWERING THE FOLLOWING QUESTIONS, PLEASE PROVIDE THE FOLLOWING INFO EVEN IF ALREADY REPORTED TO SOME OTHER WP LEADERS

- How many teachers have you involved in the Feedu action? **27**
- How many classes have you involved in the Feedu action ? **7**

1) A) How many Feedu tools from the 40 above common list did you adapt, translate and presented to teachers?

11

B) How many NON FEEDU tools? **5**

2) Referring to the table "Who used which tool", filled in by Ealp after the Almada meeting with the informations got from partners (which is here attached), have you changed any tool after January? If yes, which is the new list of the tools which were definitely presented to teachers ? (you can make a cross on the list above) **NO**

3) In how many classes were the tools you presented to teachers used? Example:

- a. Tool **1** was used by **6** classes
 - b. Tool **4** was used by **5** classes
 - c. Tool **9** was used by **18** classes
 - d. Tool **12** was used by **11** classes
 - e. Tool **15** was used by **2** classes
 - f. Tool **18** was used by **0** classes
 - g. Tool **24** was used by **0** classes
 - h. Tool **25** was used by **10** classes
 - i. Tool **27** was used by **9** classes
 - j. Tool **30** was used by **5** classes
 - k. Tool **37** was used by **2** classes
- 4) How was each tool judged by teachers according to “how it was fun” and “how it was new”. Please indicate the average score got by each tool from 1 to 5. Example
- a. Tool **1** – fun: **4** (average) - new: **4** (average)
 - b. Tool **4** – fun: **3** (average) - new: **4** (average)
 - c. Tool **9** – fun: **2** (average) - new: **3** (average)
 - d. Tool **12** – fun: **4** (average) - new: **5** (average)
 - e. Tool **15** – fun: **2** (average) - new: **3** (average)
 - f. Tool **18** – **NOT USED**
 - g. Tool **24** – **NOT USED**
 - h. Tool **25** – fun: **4** (average) - new: **4** (average)
 - i. Tool **27** – fun: **5** (average) - new: **2** (average)
 - j. Tool **30** – fun: **4** (average) - new: **4** (average)
 - k. Tool **37** – fun: **2** (average) - new: **4** (average)
- 5) Did the teachers see any changes in pupils’ behaviour after the uses of these tools? Example:
- a. **12,5% of** teachers thought it changed very much
 - b. **62,5% of** teachers thought it changed much
 - c. **25%of** teachers thought it changed slightly
 - d. **0% of** teachers thought there was no change
- 6) Did the teachers see any changes in their own (of the teachers themselves) behaviour after the uses of these tools? Example
- a. **12,5% of** teachers thought it changed very much
 - b. **62,5% of** teachers thought it changed much
 - c. **25%of** teachers thought it changed slightly
 - d. **0% of** teachers thought there was no change
- 7) Are there any comments (strength or weakness points) that teacher gave on a general basis or on a particular tool? Please indicate:
- a. Tool **1** : can be played by younger pupils
 - b. Tool **4** : need specific materials not so easy to find
 - c. Tool **9** : excellent !
 - d. Tool **12** : could be modified to let pupils participate more
 - e. Tool **15** : not adapted for social buildings (no access to electricity meter)
 - f. Tool **25** : -
 - g. Tool **27** : mostly for knowledge assessment
 - h. Tool **30** : good for family’s involvement
 - i. Tool **37** : -

PLEASE ANSWER THE FOLLOWING QUESTIONS (in the next tables please use as many lines as the number of tools you have used)

- 8) List the tool numbers of those tools that teachers delivered alone or with help of Feedu expert

N. of tool	N. of classes in which teachers used it alone	N. of classes in which teachers used it with help of Feedu expert
1	6	0
4	5	0
9	18	0
12	9	2
15	2	0
25	9	1
27	9	0

30	5	0
37	2	0

9) List the tool number for any tool that teachers thought was or was NOT easy to use

N. of tool	N. of teachers who thought it was easy	N. of teachers who thought it was NOT easy
1	5	1
4	3	2
9	18	0
12	4	5
15	1	1
25	8	2
27	9	0
30	5	0
37	2	0

10) List the tool number for any tool that teachers thought was or was NOT appropriate for this age group

N. of tool	N. of teachers who thought it was appropriate for the age group	N. of teachers who thought it was NOT appropriate for the age group
1	6	0
4	3	2
9	18	0
12	9	2
15	1	1
25	10	0
27	9	0
30	5	0
37	1	1

11) List the tool number for any tool that teachers thought was or was NOT easy to adapt for the range of abilities in their class

N. of tool	N. of teachers who thought it was easy to adapt for the range of abilities in their class	N. of teachers who thought it was NOT easy to adapt for the range of abilities in their class
1	6	0
4	3	2
9	18	0
12	5	6
15	0	2
25	6	4
27	9	0
30	5	0
37	1	1

12) List the tool number for any tool whose needed material teachers thought was or was NOT readily available and easy to prepare

N. of tool	N. of teachers who thought the needed material was readily available and easy to prepare	N. of teachers who thought the needed material was NOT readily available and easy to prepare
1	4	2
4	2	2
9	18	0
12	3	8
15	1	1
25	6	4
27	5	4
30	5	0
37	2	0

13) List the tool number for any tool that teachers thought had or had NOT interested and motivated their pupils

N. of tool	N. of teachers who thought the tool had interested and motivated their pupils	N. of teachers who thought the tool had NOT interested NOR motivated their pupils
1	6	0
4	4	1
9	13	5
12	11	0
15	1	1
25	10	0
27	9	0
30	5	0
37	2	0

14) List the tool number for any tool that teachers would or would NOT use again

N. of tool	N. of teachers who would use it again	N. of teachers who would NOT use it again
1	6	0
4	2	2
9	14	4
12	4	7
15	1	1
25	7	3
27	0	9
30	5	0
37	1	1

15) List the tool number for any tool that teachers would or would NOT recommend to other colleagues

N. of tool	N. of teachers who would recommend it to other colleagues	N. of teachers who would NOT recommend it to other colleagues
1	6	
4	3	1
9	18	
12	9	2
15	1	1
25	10	
27	9	
30	5	
37	1	1

16) List the tool number for any tool of which you have any pictures / video taken during action

N. of tool	pictures during action	video during action
1	Yes	No
4	No	No
9	No	No
12	No	No
15	No	No
25	Yes	No
27	Yes	No
30	No	No
37	No	No

17) List the kind of art-work the pupils realised after the activity, as follows:

**The art-works made by pupils have been realised during the project but not after a specific tool.
The art-works realized didn't belong to one activity but to the whole project.**

N. of tool	Poster	songs	drama	models	text	poetry	drawings	Other...
1	Yes	No	No	No	No	No	No	No
4	No	No	No	No	Yes	Yes	No	No
9	No	No	No	No	No	No	No	No
12	Yes	No	Yes	No	Yes, comic strip	No	Yes	No
15	No	No	No	No	No	No	No	No
25	No	No	No	Yes, realizati on of flying objects	No	No	No	No
27	No	No	No	No	No	No	No	No
30	Yes	No	No	No	Yes	No	No	No
37	No	No	No	No	No	No	No	No

INFORMATION TO BE GIVEN BY PARTNERS

18) According to you, is there a particular class that carried out the activity in a very special way (good teachers, motivated pupils, well organised energy day etc)

Not a particular class but a particular school where 8 teachers were involved. The teachers were really motivated. They were participating to the eco-school label, so the Feedu project had really helped them . They used 8 Feedu tools and 3 non Feedu tools. The 8 classes have worked on an exposure about energy, RUE, RES, mobility and climatic changes. They have organized an energy day in their school with the whole pupils, presenting Feedu and non Feedu activities, the exposure and a treasure hunt on energy. They also participated to the environment day of their city, where they had stands showing activities they have done during school year to general public.

19) If yes, choose at least 2 of the best examples (if more, it's OK) of carried out activities, say why according to you they were so good, collect N. 2 pictures taken or art works realized

(These could be, according to Ealp the "best practice" to be sent later on to Ageneal for the publication on the Feedu common website).

See Q18)



20) Do you think that teachers have carried out the activities related to the presented tools, by following strictly the guidelines you gave them or can you show that they added some of their own experience and made some changes in some of the tools? Please list the tool/s number/s in which at least one modification was made (especially the improvements)

N. of tool	Modifications by teachers
12	Yes, add of drawings showing the continents, pictures of different cities in the world to show the level of life of different countries
15	No modifications made by teachers but we (PSM) will make some after teachers remarks

21) If you think that these modifications improved your tool, will you update and readapt the tool?
Yes

22) If yes REMEMBER that you will have to replace it in your local sub-website.
Will you put then revision of the tool in your website in the next future? **Yes**

REMARKS FOR THE FUTURE:

- It could be interesting that you showed to Ealp (in English) in which way the tool was improved so that also the English version of the tools could be modified and re-published in the Feedu website