

# Learning@Europe 2006-2007







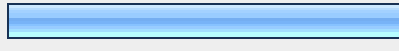
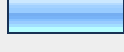


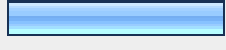




## Raw data<sup>1</sup> from surveys: Students' feedback











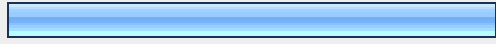
July 4th, 2007







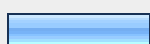








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


<sup>1</sup> Students' comments are reported "as is", without any editing



<b>Your country:</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Belgium		0.0%	0
Bulgary		0.0%	0
Czech Republic		4.0%	22
Denmark		0.0%	0
Estonia		0.7%	4
Finland		0.0%	0
France		3.1%	17
Germany		0.0%	0
Greece		2.6%	14
Hungary		0.0%	0
<b>Italy</b>		<b>42.9%</b>	234
Latvia		12.3%	67
Lithuania		2.9%	16
Norway		0.2%	1
Poland		23.4%	128
Romania		0.0%	0
Spain		4.4%	24
Sweden		2.0%	11
United Kingdom		1.3%	7
Other (please specify)		0.2%	1
		<b>answered question</b>	<b>546</b>
		<b>skipped question</b>	<b>0</b>

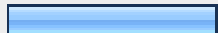
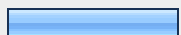
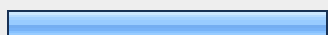
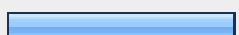
<b>Your school:</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Arvutikutsekool Inter		1.6%	5
Colegiul Economic Buzau		0.0%	0
Collège D.Reinhardt		5.8%	18
IIS Leonardo Da Vinci		12.0%	37
ITC M. Cassandro		8.1%	25
ITS G.Marzocchi		2.0%	6
IV High School in. Dra Tytusa Chalubinskiego		1.6%	5
Liceo B.Russell		2.9%	9
Liceo Benedetto Varchi		5.8%	18
Olaine Secondary School nr.1		5.5%	17
ORT Daniel Mayer		0.0%	0
Silutes Vydunas Gymnazium		1.6%	5
<b>Other (please specify)</b>		<b>52.9%</b>	<b>163</b>
<b>answered question</b>			<b>308</b>
<b>skipped question</b>			<b>238</b>



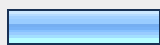
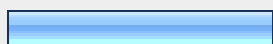
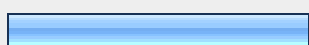
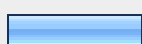

<b>Please ignore this</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Adazy Secondary School		4.5%	13
Alvstrandsgymnasiet		3.8%	11
Arvutikutsekool Inter		0.4%	1
Collège D. Reinhardt		0.7%	2
English Club Foundation		0.4%	1
Gimnazjum nr.2 im J.P.II		0.0%	0
Gimnazjum Sportowe no. 24		3.5%	10
<b>I Liceum Ogólnokształcące im. Ken</b>		<b>15.2%</b>	<b>44</b>
IES Atenea		8.0%	23
IES Gredos		0.4%	1
ISIS Edit Stein		3.8%	11
Istituto Tecnico Statale per Attività Sociale G.Marzocchi		0.0%	0
ITCG C.Battisti		7.3%	21
Jekabpils State Gymnasium		7.6%	22
Liceo B.Russell		9.0%	26
Liceo Classico S.M.Legnani		2.8%	8
Liceo Linguistico Da Vinci		5.9%	17

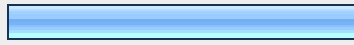
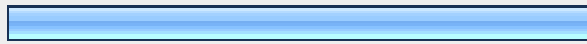
Liceo Scientifico Benedetto Varchi		0.7%	2
Liceo Scientifico Statale Guglielmo Marconi		0.0%	0
Lycée Agricole Armand Faillères		0.0%	0
Lycée Livet		0.0%	0
Silutes Vydunas Gymnazium		3.8%	11
Smiltene Center Secondary School		5.9%	17
Sth Geniko		4.8%	14
VIII Liceum Ogólnokształcące - Zespół Szkół Medycznych		9.7%	28
Zespół Szkół		0.4%	1
Other (please specify)		1.7%	5
<b>answered question</b>			<b>289</b>
<b>skipped question</b>			<b>257</b>

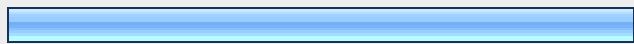
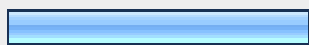
Your Experience ID (ask your teacher)		Response Count
		544
<b>answered question</b>		<b>544</b>
<b>skipped question</b>		<b>2</b>

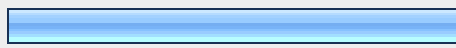
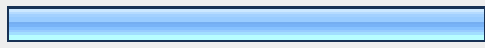

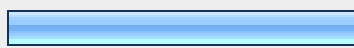
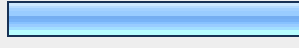
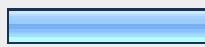
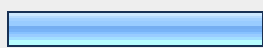

Write again your Experience ID		Response Count
		542
<b>answered question</b>		<b>542</b>
<b>skipped question</b>		<b>4</b>

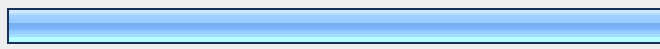

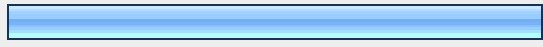
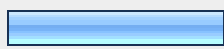
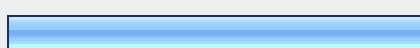
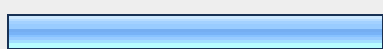
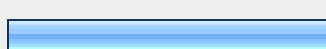
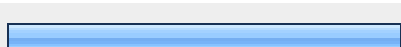


What is the color of your class' avatars?			Response Percent	Response Count
Red			22.2%	121
Green			18.9%	103
<b>Blue</b>			<b>34.7%</b>	189
Yellow			24.2%	132
<b>answered question</b>				<b>545</b>
<b>skipped question</b>				<b>1</b>

Your age			Response Percent	Response Count
13 or younger			0.6%	3
14			4.4%	24
15			16.3%	89
16			28.9%	158
17			32.4%	177
18			14.3%	78
19 or older			3.1%	17
			<b>answered question</b>	<b>546</b>
			<b>skipped question</b>	<b>0</b>

Your gender			Response Percent	Response Count
Male			37.2%	203
Female			62.8%	343
			<b>answered question</b>	<b>546</b>
			<b>skipped question</b>	<b>0</b>

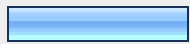
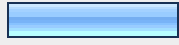
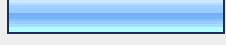
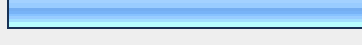
Is this the first year you participate in L@E?			Response Percent	Response Count
Yes			68.0%	371
No			32.1%	175
			<b>answered question</b>	<b>546</b>
			<b>skipped question</b>	<b>0</b>

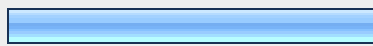
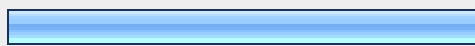
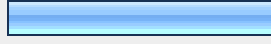
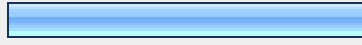

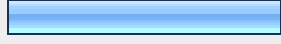
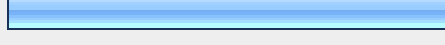

Which of the following roles did you play at least once during the sessions? (More than one answer possible)			
		Response Percent	Response Count
Avatar in the 3D world		48.9%	264
<b>User in the 2D chat</b>		<b>51.9%</b>	280
Game player		39.6%	214
Content expert (I suggested answers)		38.0%	205
English expert (I helped with translations)		31.3%	169
Fast typer (I was chosen to stay at the chat because I type fast)		21.9%	118
Supporter (I cheered)		27.6%	149
Other (please specify)		2.0%	11
<b>answered question</b>			<b>540</b>
<b>skipped question</b>			<b>6</b>

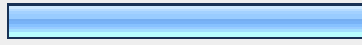
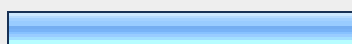
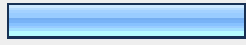
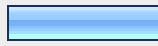
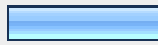
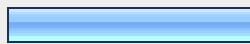

Which of the following roles did you play at least once during the sessions? (More than one answer possible)			
		Response Percent	Response Count
<b>Study interviews</b>		<b>70.7%</b>	379
Organize work in my group		36.9%	198
Write in the forums		57.3%	307
Ask questions to experts in the forum		23.9%	128
Research information for homework		44.8%	240
Interview people for homework		40.7%	218
Collaborate with team partners on the forum		34.7%	186
Write texts for homework		42.2%	226
Create HTML board		9.0%	48
Other (please specify)		0.8%	4
<b>answered question</b>			<b>536</b>
<b>skipped question</b>			<b>10</b>

During the sessions...							
	1 (Not at all)	2 (Not much)	3 (Moderately)	4 (A lot)	5 (Extremely)	Rating Average	Response Count
...how reactive was the 3D world to your (or your mates') actions?	6.7% (35)	14.9% (78)	<b>39.6% (208)</b>	29.9% (157)	9.0% (47)	3.20	525
...how much did the visual aspects of the 3D world involve you?	4.2% (22)	19.1% (100)	<b>39.6% (207)</b>	30.0% (157)	7.1% (37)	3.17	523
...how aware were you of events in the real world around you?	2.9% (15)	8.6% (44)	<b>44.0% (225)</b>	33.5% (171)	11.0% (56)	3.41	511
...how completely were you able to search the 3D world using vision?	3.6% (18)	15.5% (78)	<b>40.2% (202)</b>	31.6% (159)	9.1% (46)	3.27	503
...how quickly did you adjust to the virtual environment experience?	2.5% (13)	8.2% (42)	<b>38.8% (198)</b>	36.3% (185)	14.1% (72)	3.51	510
...how well could you concentrate on the tasks (e.g. flying through the circles) rather than on the mechanisms (e.g. flying controls)?	4.9% (25)	14.6% (75)	<b>35.7% (183)</b>	32.8% (168)	11.9% (61)	3.32	512
...were you so involved in the session that you lost track of time?	7.7% (40)	13.3% (69)	<b>36.1% (187)</b>	29.9% (155)	12.9% (67)	3.27	518
	<b>answered question</b>						<b>533</b>
	<b>skipped question</b>						<b>13</b>

How engaging did you find the following activities?							
	1 (Boring)	2 (a bit boring)	3 (quite interesting)	4 (Engaging)	5 (Really exciting!)	Rating Average	Response Count
Interaction with foreign students	4.3% (23)	4.8% (26)	28.8% (155)	<b>39.0% (210)</b>	23.2% (125)	3.72	539
Questions and discussions with the Guide (3D world)	3.7% (19)	9.3% (48)	35.1% (181)	<b>37.8% (195)</b>	14.1% (73)	3.49	516
Olympic Games	2.7% (14)	11.0% (56)	<b>35.5% (181)</b>	29.4% (150)	21.4% (109)	3.56	510
Treasure Hunt	3.2% (16)	9.7% (49)	<b>38.8% (195)</b>	30.6% (154)	17.7% (89)	3.50	503
Find your Way	4.0% (20)	8.3% (42)	<b>37.9% (191)</b>	32.5% (164)	17.3% (87)	3.51	504
Questions and discussions with the Helper (2D chat)	4.4% (23)	9.6% (50)	28.2% (147)	<b>37.2% (194)</b>	20.5% (107)	3.60	521
Group work with class mates	2.9% (15)	8.0% (42)	28.6% (150)	<b>39.3% (206)</b>	21.2% (111)	3.68	524
Studying the interviews	10.4% (55)	21.1% (112)	<b>31.6% (168)</b>	23.2% (123)	13.7% (73)	3.09	531
Homework	8.9% (47)	18.2% (96)	<b>35.4% (187)</b>	23.9% (126)	13.6% (72)	3.15	528
Forums	2.5% (13)	5.9% (31)	28.8% (152)	<b>37.0% (195)</b>	25.8% (136)	3.78	527
The overall L@E experience	2.7% (14)	6.1% (32)	25.2% (133)	<b>40.2% (212)</b>	25.9% (137)	3.81	528
	<b>answered question</b>						<b>541</b>
	<b>skipped question</b>						<b>5</b>

<b>Which session did you like best?</b>			
		<b>Response Percent</b>	<b>Response Count</b>
1		19.5%	103
2		18.8%	99
3		23.7%	125
4		<b>38.1%</b>	<b>201</b>
<b>answered question</b>			<b>528</b>
<b>skipped question</b>			<b>18</b>

<b>Why did you like that session? (Chose maximum 3 answers)</b>			
		<b>Response Percent</b>	<b>Response Count</b>
Because it was new		39.5%	213
<b>Because I liked meeting new people</b>		<b>50.1%</b>	<b>270</b>
Because I could show what I knew		28.8%	155
Because the questions were interesting		38.0%	205
Because the game was exciting		38.2%	206
Because I played		29.3%	158
Because we won!		47.9%	258
Other (please specify)		1.3%	7
<b>answered question</b>			<b>539</b>
<b>skipped question</b>			<b>7</b>

<b>Did anything go wrong in your experience with L@E?</b>			
		<b>Response Percent</b>	<b>Response Count</b>
<b>We had too many technical problems</b>		<b>38.4%</b>	<b>201</b>
Our team partners did not collaborate		37.8%	198
The interviews/questions were too difficult		25.8%	135
The final scores were wrong		16.6%	87
I could not control an avatar often enough		17.0%	89
No. Everything was good		26.2%	137
Other (please specify)		3.8%	20
<b>answered question</b>			<b>524</b>
<b>skipped question</b>			<b>22</b>

After L@E, how did your KNOWLEDGE of history improve?							
	1 (no improvement at all)	2 (small impr.)	3 (good impr.)	4 (great impr.)	5 (excellent impr.)	Rating Average	Response Count
Understanding in depth the history of your country	6.7% (36)	21.0% (113)	<b>35.4% (190)</b>	24.4% (131)	12.5% (67)	3.15	537
Understanding the history of the other European countries	4.7% (25)	16.9% (91)	<b>40.4% (217)</b>	27.0% (145)	11.0% (59)	3.23	537
Understanding the complexity of historical phenomena	5.0% (27)	19.4% (104)	<b>35.9% (192)</b>	28.6% (153)	11.0% (59)	3.21	535
	<b>answered question</b>						<b>537</b>
	<b>skipped question</b>						<b>9</b>

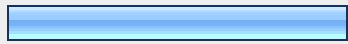
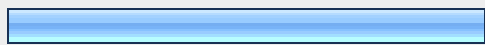
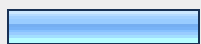
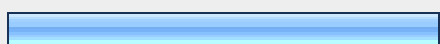
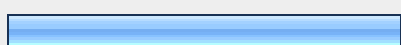
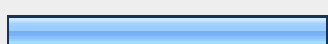

Comments on improved knowledge:		Response Count
		39
	<b>answered question</b>	<b>39</b>
	<b>skipped question</b>	<b>507</b>

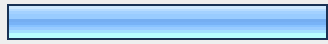
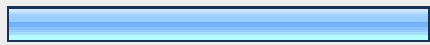
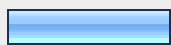
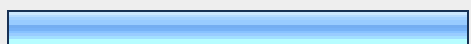
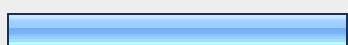
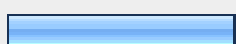
After L@E, how did your SKILLS improve?							
	1 (no improvement at all)	2 (small impr.)	3 (good impr.)	4 (big impr.)	5 (excellent impr.)	Rating Average	Response Count
Use of English	5.2% (28)	14.1% (76)	<b>36.6% (197)</b>	29.2% (157)	14.9% (80)	3.34	538
Use of technologies in learning processes	4.7% (25)	21.5% (115)	<b>34.5% (184)</b>	29.0% (155)	10.3% (55)	3.19	534
Working in groups	4.3% (23)	13.1% (70)	<b>32.3% (173)</b>	31.3% (168)	19.0% (102)	3.48	536
Learning in non traditional fashion	3.4% (18)	13.3% (71)	30.6% (163)	<b>32.5% (173)</b>	20.1% (107)	3.53	532
	<b>answered question</b>						<b>540</b>
	<b>skipped question</b>						<b>6</b>

Comments on improved skills:		Response Count
		27
	<b>answered question</b>	<b>27</b>
	<b>skipped question</b>	<b>519</b>

After L@E, how did your ATTITUDE improve?							
	1 (no improvement at all)	2 (small impr.)	3 (good impr.)	4 (great impr.)	5 (excellent impr.)	Rating Average	Response Count
I am more involved at school	10.8% (58)	23.7% (127)	<b>35.3% (189)</b>	20.5% (110)	9.7% (52)	2.95	536
I got better marks	15.3% (82)	18.7% (100)	<b>31.5% (169)</b>	23.5% (126)	11.0% (59)	2.96	536
I have more curiosity and respect for other cultures	3.6% (19)	15.2% (81)	<b>31.8% (170)</b>	29.8% (159)	19.7% (105)	3.47	534
<b>answered question</b>							<b>538</b>
<b>skipped question</b>							<b>8</b>

Comments on improved attitudes:		Response Count
		22
<b>answered question</b>		<b>22</b>
<b>skipped question</b>		<b>524</b>

After the L@E experience, did you change your mind about:			
		Response Percent	Response Count
Using the computer at school		36.6%	182
<b>English</b>		<b>51.0%</b>	254
Your nation		20.3%	101
Other nations		47.0%	234
History		42.2%	210
Europe		34.1%	170
Other (please specify)		2.4%	12
<b>answered question</b>			<b>498</b>
<b>skipped question</b>			<b>48</b>

<b>Explain why / how you changed your mind:</b>				
			<b>Response Percent</b>	<b>Response Count</b>
Using the computer at school			34.4%	85
English			45.3%	112
Your nation			17.8%	44
<b>Other nations</b>			<b>49.4%</b>	122
History			36.8%	91
Europe			24.7%	61
			<b>answered question</b>	<b>247</b>
			<b>skipped question</b>	<b>299</b>

<b>The most attractive aspects in this project have been:</b>							
	1 (I didn't like it at all)	2 (I didn't like it much)	3 (I liked it)	4 (I liked it very much)	5 (It was great!!)	<b>Rating Average</b>	<b>Response Count</b>
Meeting foreign students	3.4% (18)	8.0% (43)	30.7% (165)	24.6% (132)	<b>33.3% (179)</b>	3.77	537
Games and competition at school	3.7% (20)	7.5% (40)	33.5% (179)	<b>35.6% (190)</b>	19.7% (105)	3.60	534
Studying with the computer	2.8% (15)	10.9% (58)	<b>35.0% (187)</b>	34.6% (185)	16.7% (89)	3.51	534
Studying history in a new way	5.3% (28)	11.4% (61)	31.1% (166)	<b>32.1% (171)</b>	20.1% (107)	3.50	533
Doing something different from usual school activities	2.1% (11)	5.2% (28)	25.1% (134)	30.5% (163)	<b>37.1% (198)</b>	3.95	534
						<b>answered question</b>	<b>539</b>
						<b>skipped question</b>	<b>7</b>

<b>Comments on L@E:</b>	
	<b>Response Count</b>
	58
	<b>answered question</b>
	<b>58</b>
	<b>skipped question</b>
	<b>488</b>