

Appendix H

Qualitative Results

Table H.1
Emotions described by each group

Emotion	Group		Total N (%)
	Control N (%)	Experimental N (%)	
Anger	1 _a (2.20%)	4 _a (7.40%)	5 (5.10%)
Boredom	2 _a (4.40%)	5 _a (9.30%)	7 (7.10%)
Excitement	1 _a (2.20%)	4 _a (7.40%)	5 (5.10%)
Frustration	10 _a (22.20%)	8 _a (14.80%)	18 (18.20%)
Happiness	6 _a (13.30%)	9 _a (16.70%)	15 (15.20%)
Interest	6 _a (13.30%)	5 _a (9.30%)	11 (11.10%)
Sadness	4 _a (8.90%)	0 _b (0 %)	4 (4.00%)
Satisfaction	10 _a (22.20%)	19 _a (35.20%)	29 (29.30%)
Shame	1 _a (2.20%)	0 _a (0%)	1 (1.00%)
Worry	4 _a (8.90%)	0 _b (0%)	4 (4.00%)
Indifference	0 _a (0%)	0 _a (0%)	0 (0%)
Total	45 (100%)	54 (100%)	99 (100%)

Note: Each cell shows the number of times each emotion was coded in the students' responses in the different focus groups (Experimental 1, Control 1, Experimental 2 and Control 2) based on the emotions of Anger, Boredom, Excitement, Frustration, Happiness, Indifference, Interest, Sadness, Satisfaction, Shame and Worry. The column 'Control' shows the total for both control groups, while the column 'Experimental' shows the total for both experimental groups. The subscript letter indicates a statistical equivalence class based on a proportions test. Thus, different subscript letters (a and b) denote a subset of Group categories whose column proportions differ significantly from each other at the, 05 level.

Table H.2
Relationship between regulation type and emotion for each group

Group	Emotion	Regulation type			Total
		Co-regulation	Self-regulation	Shared regulation	
Experimental	Anger	1	2	0	3
	Boredom	0	0	1	1
	Excitement	2	0	2	4
	Frustration	4	1	1	6
	Happiness	7	1	3	11
	Indifference	0	0	0	0
	Interest	2	0	1	3
	Sadness	0	0	0	0
	Satisfaction	10	2	4	16
	Shame	0	0	0	0
	Worry	0	0	0	0
Control	Total	26	8	12	46
	Anger	1	1	1	3
	Boredom	0	0	0	0
	Excitement	1	0	0	1
	Frustration	4	5	2	11
	Happiness	1	0	0	1
	Indifference	0	0	0	0
	Interest	1	1	1	3
	Sadness	2	2	0	4
	Satisfaction	6	1	2	9
	Shame	0	1	0	1

Worry	2	1	0	3
Total	18	12	6	36

Note: Each cell shows the number of times each type of regulation (Co-regulation, Self-regulation and Shared regulation) was associated with the emotions Anger, Boredom, Excitement, Frustration, Happiness, Indifference, Interest, Sadness, Satisfaction, Shame and Worry.