SMEER, CENTER OF
SCIENCE, MATHEMATICS
AND ENGINEERING
EDUCATION RESEARCH

SC instrument – categorization of items

Categorization of knowingness, attitude and behavior items into the environmental, social and economic dimensions according to UNESCO (2006) definition of SD dimensions in an educational perspective.

Item number	Environmental	Social	Economic	Knowingness	Attudtude	Behavior
1			X	X		
2		X		X		
3	X			X		
4	X			X		
5		X		X		
6	X			X		
7		X		X		
8		X		X		
9		X		X		
10		X		X		
11			X	X		
12	X			X		
13		X		X		
14			X	X		
15			X	X		
16	X			X		
17			X	X		
18		X		X		
19	X			X		
20		X			X	
21		X			X	
22			X		X	
23	X				X	
24	X				X	
25			X		X	
26			X		X	
27	X				X	
28		X			X	
29		X			X	
30		X			X	
31			X		X	
32		X			X	
33	X				X	
34	X					X
35	X					X
36	X					X
37		X				X
38		X				X
39			X			X
40	X					X
41	X					X
42			X			X
43	X					X
44			X			X
45	X					X
46		X				X
47		X				X
48		X				X
49			X			X
50		X				X