Questionnaire on Sustainable Development - Year 9

SMEER, CENTER OF SCIENCE, MATHEMATICS AND ENGINEERING EDUCATION RESEARCH

This questionnaire consists of a series of claims to which you respond to by putting a cross next to the choice you make. Go back carefully over the questionnaire before you hand it in to check that you have not left out any questions.

Thank you for your cooperation.

- The name of your school: Year: 9
- Sex
  - ☐ Female
  - ☐ Male

- Have you heard of the notion of Sustainable Development?
  - ☐ Yes
  - ☐ No

- If yes, in what connection have you heard of Sustainable Development? Several alternatives are possible here.

☐ in school ☐ on TV ☐ in the newspapers

☐ through an association ☐ on radio ☐ in your home

☐ from friends ☐ via the internet Other, state which:_____

- Mark the alternative which decided your choice of school. Several alternatives are possible here.

☐ No active choice made. ☐ The school has a good reputation.

☐ Proximity to school ☐ The school offers extra-curricular activities of interest, state which:_____

☐ Friends

Part 1

For each statement below, mark the alternative which ties in best with your understanding.

You can mark your response on a scale from **Strongly disagree** to **Strongly agree.** If you neither agree nor disagree then mark the **middle alternative**. If you don't know how to respond to the question, then mark the alternative, **Don't know.**

		Strongly disagree				Strongly agree	Don't know
1	Economic development is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
2	Improving people's chances for a long and healthy life contributes to sustainable development.	☐	☐	☐	☐	☐	☐
3	Reducing water consumption is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
4	Preserving nature is *not* necessary for sustainable development.	☐	☐	☐	☐	☐	☐
5	A culture where conflicts are resolved peacefully through discussion is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
6	Sustainable development demands that we humans reduce all sorts of waste.	☐	☐	☐	☐	☐	☐
7	People who exercise their democratic rights are necessary for sustainable development (for example, they vote in elections, involve themselves in social issues, express their opinions)	☐	☐	☐	☐	☐	☐
8	Reinforcing girls' and women's rights and increasing equality around the world is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
9	Respecting human rights is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
10	To achieve sustainable development, all the people in the world must have access to good education.	☐	☐	☐	☐	☐	☐

		Strongly disagree				Strongly agree	Don't know
11	Sustainable development requires that companies act responsibly towards their employees, customers and suppliers.	☐	☐	☐	☐	☐	☐
12	Preserving the variety of living creatures is necessary for sustainable development (preserving biological diversity).	☐	☐	☐	☐	☐	☐
13	Having respect for other cultures is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
14	Sustainable development requires fair distribution of goods and services among people in the world..	☐	☐	☐	☐	☐	☐
15	Wiping out poverty in the world is necessary for sustainable development.	☐	☐	☐	☐	☐	☐
16	Sustainable development requires a shift to renewable natural resources.	☐	☐	☐	☐	☐	☐
17	Sustainable development demands that people understand how the economy functions.	☐	☐	☐	☐	☐	☐
18	For sustainable development, big infectious diseases such as HIV/AIDS and malaria must be stopped.	☐	☐	☐	☐	☐	☐
19	For sustainable development, people need to be educated in how to protect themselves against natural disasters.	☐	☐	☐	☐	☐	☐

Part 2

For every statement below, mark the alternative which corresponds best with your understanding.

You can mark your response on a scale from **Strongly disagree** to **Strongly agree.** If you neither agree nor disagree then mark the **middle alternative**. If you don't know how to respond to the question, then mark the alternative, **Don't know.**

		Strongly disagree				Strongly agree	Don't know
20	I think that everyone ought to be given the opportunity to acquire the knowledge, values and skills that are necessary to live sustainably.	☐	☐	☐	☐	☐	☐
21	I think that we who are living now should make sure that people in the future enjoy the same quality of life as we do today.	☐	☐	☐	☐	☐	☐
22	I think that companies have a responsibility to reduce the use of packaging and disposable articles.	☐	☐	☐	☐	☐	☐
23	Using more natural resources than we need does *not* threaten the health and well-being of people in the future.	☐	☐	☐	☐	☐	☐
24	I think that we need stricter laws and regulations to protect the environment.	☐	☐	☐	☐	☐	☐
25	I think it is important to reduce poverty.	☐	☐	☐	☐	☐	☐
26	I think that companies in rich countries should give employees in poor nations the same conditions as in rich countries.	☐	☐	☐	☐	☐	☐
27	I think that it is important to take measures against problems which have to do with climate change.	☐	☐	☐	☐	☐	☐
28	I think that the government should provide financial aid to encourage more people to make the shift to green cars.	☐	☐	☐	☐	☐	☐
29	I think that the government should make all its decisions on the basis of sustainable development.	☐	☐	☐	☐	☐	☐
30	I think that it is important that people in society exercise their democratic rights and become involved in important issues.	☐	☐	☐	☐	☐	☐
31	I think that people who pollute land, air or water should pay for the damage they cause to the environment.	☐	☐	☐	☐	☐	☐

		Strongly disagree				Strongly agree	Don't know
32	I think that women and men throughout the world must be given the same opportunities for education and employment.	☐	☐	☐	☐	☐	☐
33	I think it is okay that each one of us uses as much water as we want.	☐	☐	☐	☐	☐	☐

Del 3

For each statement below, mark the alternative which ties in best with your understanding.

You can mark your responses on a scale from **Strongly disagree** to **Strongly agree.** If you neither agree nor disagree then mark the **middle alternative**. If you don't know how to respond to a question, then mark the alternative, **Don't know.**

		Strongly disagree				Strongly agree	Don't know
34	Where possible, I choose to cycle or walk when I'm going somewhere, instead of travelling by motor vehicle.	☐	☐	☐	☐	☐	☐
35	I never waste water.	☐	☐	☐	☐	☐	☐
36	I recycle as much as I can.	☐	☐	☐	☐	☐	☐
37	When I use a computer or mobile to chat, to text, to play games and so on, I always treat others as respectfully as I would in real life.	☐	☐	☐	☐	☐	☐
38	I often make lifestyle choices which are not good for my health.	☐	☐	☐	☐	☐	☐
39	I do things which help poor people.	☐	☐	☐	☐	☐	☐
40	I pick up rubbish when I see it out in the countryside or in public places.	☐	☐	☐	☐	☐	☐
41	I don't think about how my actions may damage the natural environment.	☐	☐	☐	☐	☐	☐
42	I often purchase second-hand goods over the internet or in a shop.	☐	☐	☐	☐	☐	☐
43	I always separate food waste before putting out the rubbish when I have the chance.	☐	☐	☐	☐	☐	☐

		Strongly disagree				Strongly agree	Don't know
44	I avoid buying goods from companies with a bad reputation for looking after their employees and the environment.	☐	☐	☐	☐	☐	☐
45	I have changed my personal lifestyle in order to reduce waste (e.g., throwing away less food or not wasting materials).	☐	☐	☐	☐	☐	☐
46	I work on committees (e.g. the student council, my class committee, the cafeteria committee) at my school.	☐	☐	☐	☐	☐	☐
47	I treat everyone with the same respect, even if they have another cultural background than mine.	☐	☐	☐	☐	☐	☐
48	I support an aid organisation or environmental group.	☐	☐	☐	☐	☐	☐
49	I watch news programs or read newspaper articles to do with the economy.	☐	☐	☐	☐	☐	☐
50	I show the same respect to men and women, boys and girls.	☐	☐	☐	☐	☐	☐