

Questionnaire for Teachers

Survey on Implementation of Education for Sustainable Development (ESD)

Q1. First of all, please tell us about yourself.**Regarding (5) through (8), please circle the option that best applies to you.****(Single answer questions)**

(1) How many years have you been in the teaching profession? (*Excluding periods in which you worked as a substitute teacher or a part-time teacher) _____ years ⑪⑫

If you worked as a substitute teacher or a part-time teacher in the past, how long was the period? _____ years ⑬⑭

(2) How many years have you been working at your current school? _____ years ⑮⑯

(3) How many schools have you worked at to date? _____ schools ⑰⑱

(4) How old are you? _____ years old ⑲⑳

(5) Your gender: 1. Male 2. Female 3. Other

(6) Your position: 1. Head teacher 2. Advising teacher 3. Senior teacher
4. Teacher or assistant teacher 5. Other ()

(7) Your role: 1. Head teacher of a grade 2. Head of the instruction department 3. Head teacher for guidance
4. Head teacher for academic counseling 5. Head teacher for research 6. Head teacher for ESD 7. Other
()
8. Not applicable

(8) What type of school do you work at and what subject do you specialize in? (*If you are a junior high school teacher, please enter the name of subject in which you specialize in parentheses.)

1. Elementary school 2. Junior high school

Subject ()

(9) Which grade and class are you responsible for?

2020: **Grade** _____ **Class** _____ I am not a homeroom teacher. ~

2019: **Grade** _____ **Class** _____ I was not a homeroom teacher.
~

(*Please mark with if you are not a homeroom teacher.)

(10) How many times have you participated in training courses on the SDGs/ESD? (*If you have not participated in or organized such training, please enter "0".)

<1> The total number of training courses you have participated in or organized since you became a	<2> The number of training courses you have participated in or organized
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	teacher	since you came to your current school (out of the total in <1>)	
1. Training courses on the SDGs and ESD organized by external organizations, such as a UNESCO Association	times	times	<input type="checkbox"/> ~ <input type="checkbox"/>
2. Training courses on the SDGs and ESD organized by the Board of Education	times	times	<input type="checkbox"/> ~ <input type="checkbox"/>
3. Training courses on the SDGs and ESD at your school	times	times	<input type="checkbox"/> ~ <input type="checkbox"/>

Q2. For each of the items below, do you think it is applicable to you? Please choose from five options, from "1 Disagree" to "5 Agree". (Single answer questions)

		Strongly disagree	disagree	Neither agree nor disagree	agree	Strongly agree	
1	I value dialogue with children, faculty and staff, and outside people (people in my community and experts).	1	2	3	4	5	<input type="checkbox"/>
2	I treat ideas that are different from mine on fair and equal terms.	1	2	3	4	5	<input type="checkbox"/>
3	I am reflecting on my own educational practices in response to the children's awareness and transformation.	1	2	3	4	5	<input type="checkbox"/>
4	I am motivated to continue learning, and actively seek learning opportunities and participate in them.	1	2	3	4	5	<input type="checkbox"/>
5	I value mutual respect among people from different countries or of different ethnic origins who have different cultures and customs.	1	2	3	4	5	<input type="checkbox"/>
6	I see inequality in society as an issue to be addressed, and it is a key driver of my actions.	1	2	3	4	5	<input type="checkbox"/>
7	I have a deep concern for the future of the world such as environmental destruction and economic disparities.	1	2	3	4	5	<input type="checkbox"/>
8	I am interested in global issues such as the SDGs and strive to deepen my understanding.	1	2	3	4	5	<input type="checkbox"/>
9	I understand how to incorporate global issues such as the SDGs into classes and learning.	1	2	3	4	5	<input type="checkbox"/>
10	I understand how to support the development of children/students to become environmentally responsible and proactive global citizens.	1	2	3	4	5	<input type="checkbox"/>
11	I believe that the education system and teaching methods need to be transformed in order to encourage children and students to learn and be challenged						
12	I am willing to take considered action for people, society and the environment even in situations of uncertainty						

Q3. Do you think that you have the knowledge and understanding necessary to address each of the following issues in your classes? Please choose from five options, from “1 Not at all” to “5 Yes, adequately” based on self-assessment.

(Single answer questions)

		Not at all	Not so much	It's difficult to say	Yes, to some extent	Yes, adequately	
1	Sustainability-related global environmental issues such as climate change	1	2	3	4	5	<input type="checkbox"/>
2	The finiteness of resources and the feasibility of their reuse	1	2	3	4	5	<input type="checkbox"/>
3	The lack of food and medical care stemming from poverty and social inequality	1	2	3	4	5	<input type="checkbox"/>
4	Relationship between environmental issues and biodiversity	1	2	3	4	5	<input type="checkbox"/>
5	How to deal with disasters	1	2	3	4	5	<input type="checkbox"/>
6	Impact of the economic activities of corporations and urban development by local governments on the global	1	2	3	4	5	<input type="checkbox"/>
7	Labor issues such as unemployment, low wages and poor working conditions	1	2	3	4	5	<input type="checkbox"/>
8	Interdependence between people, countries, the environment, and generations	1	2	3	4	5	<input type="checkbox"/>
9	Respect for different countries and cultures	1	2	3	4	5	<input type="checkbox"/>
10	The philosophy of peace, human rights and democracy	1	2	3	4	5	<input type="checkbox"/>
11	The issue of gender disparity	1	2	3	4	5	<input type="checkbox"/>
12	Global educational issues such as disparities in educational opportunities and quality	1	2	3	4	5	<input type="checkbox"/>
13	About the Sustainable Development Goals (SDGs)	1	2	3	4	5	<input type="checkbox"/>
14	On the interconnectedness of ourselves and the environmental, economic, and social systems						
15	The impact of our own lives and ways of thinking on sustainable development						

Q4. Regarding each item below, how much effort have you made so far in your classes and other educational activities? Please choose from five options, from "1 I have made no effort at all" to "5 I have made significant effort". If you have never addressed these issues, choose "0 I have never addressed it in class". (Single answer questions)

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		I have made no effort at all	I have not made much effort	It's difficult to say	I have made some effort	I have made significant effort	I have never addressed	
1	Having students consider conflict, peace, and human rights issues as their own challenges	1	2	3	4	5	0	⑩
2	Incorporating perspectives for sustainability in the future into learning	1	2	3	4	5	0	⑩
3	Having students think about the possibilities and limits of economic growth	1	2	3	4	5	0	⑩
4	Having students consider the problems of poverty and inequality as their own issues	1	2	3	4	5	0	⑩
5	Fostering positive attitudes toward differences (culture, gender, religion, etc.) that students will encounter in society	1	2	3	4	5	0	⑩
6	Having students think about contradictory constructs in their learning, such as competition vs mutualism or consumption vs saving	1	2	3	4	5	0	⑩
7	Having students think about what local communities can do to solve global issues, including to achieve the SDGs	1	2	3	4	5	0	⑩
8	Having students study the SDGs to allow them to change their attitudes based on their own ideas	1	2	3	4	5	0	⑩
9	Helping students to think outside the box for instance by discussing issues that have no one correct answer (critical thinking, understanding of multiple perspectives, and challenging stereotypes)	1	2	3	4	5	0	⑩
10	Developing students' transversal skills (communication, teamwork, planning, problem solving, etc.)	1	2	3	4	5	0	⑩
11	Supporting students in valuing fairness and empathy	1	2	3	4	5	0	<input type="checkbox"/>
12	Creating opportunities for students to think about and act on environmental issues with a sense of ownership	1	2	3	4	5	0	<input type="checkbox"/>
13	Having children/students understand information literacy (reliability/variability of information sources and information itself, etc.)	1	2	3	4	5	0	<input type="checkbox"/>
14	Reducing consumption of resources (consumables, water, energy) and recycling/reducing leftovers from lunch at school	1	2	3	4	5	0	<input type="checkbox"/>
15	Cooperating with parents and other community members as part of ESD efforts	1	2	3	4	5	0	<input type="checkbox"/>
16	Working with local and international organizations as part of ESD efforts	1	2	3	4	5	0	<input type="checkbox"/>

Q5. How much effort have you put into your educational activities mentioned below?

Please

choose from five options, from "1 I have made no effort at all" to "5 I have made significant effort" If you have never addressed these issues, choose "0 I have never addressed it in class". (Single answer questions)

		I have made no effort at all	I have not made much effort	It's difficult to say	I have made some effort	I have made significant effort		I have never addressed it in class	
1	Learning and activities led by students	1	2	3	4	5		0	<input type="checkbox"/>
2	Learning through inquiry and problem-solving	1	2	3	4	5		0	<input type="checkbox"/>
3	Cross-disciplinary learning	1	2	3	4	5		0	<input type="checkbox"/>
4	Individual learning/tutoring according to individual differences	1	2	3	4	5		0	<input type="checkbox"/>
5	Hands-on learning and out-of-school learning	1	2	3	4	5		0	<input type="checkbox"/>
6	Learning using audiovisual tools and ICT	1	2	3	4	5		0	<input type="checkbox"/>
7	Activities involving various grades and classes (including events)	1	2	3	4	5		0	<input type="checkbox"/>
8	Learning using a foreign language	1	2	3	4	5		0	<input type="checkbox"/>
9	Providing opportunities for students to present their thoughts and opinions, such as giving presentations	1	2	3	4	5		0	<input type="checkbox"/>

Q6. Please tell us your views on your school’s efforts for ESD and the SDGs.

For each of the following items, please choose from five options, from "1 Strongly disagree" to "5 Strongly agree". If you do not know, choose "0 I do not know".

(Single answer questions)

		Strongly disagree	disagree	It's difficult to say	agree	Strongly agree		I do not know	
1	The principal of my school promotes Education for Sustainable Development (ESD).	1	2	3	4	5		0	<input type="checkbox"/>
2	In relation to ESD, there is an environment where I can carry out educational activities that I want to do.	1	2	3	4	5		0	<input type="checkbox"/>
3	The opinions of teachers who are not in a management position are reflected in school management plans, curriculums, and annual teaching plans.	1	2	3	4	5		0	<input type="checkbox"/>
4	Sufficient time is secured to carry out ESD.	1	2	3	4	5		0	<input type="checkbox"/>
5	We have sufficient teaching materials and information at hand to carry out ESD.	1	2	3	4	5		0	<input type="checkbox"/>
6	There are middle-rank leaders promoting ESD.	1	2	3	4	5		0	<input type="checkbox"/>
7	Learning and educational activities on global issues such as the SDGs are incorporated into school management plans.	1	2	3	4	5		0	<input type="checkbox"/>
8	Learning and educational activities on global issues such as the SDGs are incorporated into the curriculum.	1	2	3	4	5		0	<input type="checkbox"/>
9	Learning and educational activities on global issues such as the SDGs are incorporated into the annual teaching plan.	1	2	3	4	5		0	<input type="checkbox"/>
10	The ESD activities that our school is working on is shared with children/students and their parents.	1	2	3	4	5		0	<input type="checkbox"/>
11	There are opportunities to evaluate learning and educational activities on global issues such as the SDGs in school evaluations.	1	2	3	4	5		0	<input type="checkbox"/>
12	There is an atmosphere that allows faculty members to easily cooperate with each other in giving lessons on global issues, such as the SDGs.	1	2	3	4	5		0	<input type="checkbox"/>
13	When making ESD-related efforts, it is easy to collaborate with local residents, parents, community groups, and international organizations.	1	2	3	4	5		0	<input type="checkbox"/>
14	There is a school culture whereby children/students can plan their own activities through committee activities, etc. in addressing global issues such as the SDGs.	1	2	3	4	5		0	<input type="checkbox"/>
15	There are opportunities for international exchange and networking with other schools to exchange information on learning and educational activities in relation to global issues such as the SDGs.	1	2	3	4	5		0	<input type="checkbox"/>

Q7. We would like to ask about the impact of COVID-19. For each of the following items, please choose from five options, from "1 Decreased considerably" to "5 Increased considerably" compared to last year. If your school has not conducted the activities that are mentioned, choose "0 We have not conducted such an activity". (Single answer questions)

		Decreased considerably	Decreased a little	Did not change	Increased a little	Increased considerably		We have not conducted such an activity	
1	Cross-curricular learning	1	2	3	4	5		0	<input type="checkbox"/>
2	Hands-on learning and off-school learning (ex. field trip)	1	2	3	4	5		0	<input type="checkbox"/>
3	Utilization of outside people and/or people in the community	1	2	3	4	5		0	<input type="checkbox"/>
4	Learning and activities led by children/students	1	2	3	4	5		0	<input type="checkbox"/>
5	Opportunities for inquiry-based learning and problem-based learning	1	2	3	4	5		0	<input type="checkbox"/>
6	Utilization of ICT for ESD	1	2	3	4	5		0	<input type="checkbox"/>
7	Utilization of ICT for educational activities other than ESD	1	2	3	4	5		0	<input type="checkbox"/>
8	Opportunity for children/students to closely observe global issues including the SDGs	1	2	3	4	5		0	<input type="checkbox"/>
9	Momentum of your school to implement ESD	1	2	3	4	5		0	<input type="checkbox"/>

This is the end of the questionnaire. Thank you for your cooperation.

Please tightly seal the questionnaire in the enclosed envelope and give it to the principal of your school.