Questions related to global competence in the student questionnaire

How easy do you think it would be for you to perform the following tasks on your own?

(Please select one response in each row.)

	I couldn't do this	I would struggle to do this on my own	I could do this with a bit of effort	I could do this easily
Explain how carbon-dioxide emissions affect global climate change	□ ₀₁			
Establish a connection between prices of textiles and working conditions in the countries of production	□ ₀₁	\square_{02}	□ ₀₃	□ ₀₄
Discuss the different reasons why people become refugees	₀₁			
Explain why some countries suffer more from global climate change than others	□ ₀₁			
Explain how economic crises in single countries affect the global economy	₀₁			
Discuss the consequences of economic development on the environment	₀₁			

Construct: Self-efficacy regarding global issues

How informed are you about the following topics?

(Please select one response in each row.)

	I have never heard of this	I have heard about this but I would not be able to explain what it is really about	I know something about this and could explain the general issue	I am familiar with this and I would be able to explain this well
Climate change and global warming	₀₁			
Global health (e.g. epidemics)	₀₁			
Migration (movement of people)	₀₁			
International conflicts	₀₁			
Hunger or malnutrition in different parts of the world	₀₁			
Causes of poverty	₀₁			
Equality between men and women in different parts of the world				

Construct: Awareness of global issues

How well does each of the following statements below describe you?

(Please select one response in each row.)

	Very much like me	Mostly like me	Somewhat like me	Not much like me	Not at all like me
I try to look at everybody's side of a disagreement before I make a decision.	₀₁			□ ₀₄	□ ₀₅
I believe that there are two sides to every question and try to look at them both.	₀₁				
I sometimes try to understand my friends better by imagining how things look from their perspective.	₀₁				□ ₀₅
Before criticizing somebody, I try to imagine how I would feel if I were in their place.	₀₁				
When I'm upset at someone, I try to take the perspective of that person for a while.	₀₁				
Construct: Perspective-taking					

How well does each of the following statements below describe you?

(Please select one response in each row.)

	Very much like me	Mostly like me	Somewhat like me	Not much like me	Not at all like me
I can deal with unusual situations.					
I can change my behaviour to meet the needs of new situations.					
I can adapt to different situations even when under stress or pressure.	₀₁				₀₅
I can adapt easily to a new culture.					
When encountering difficult situations with other people, I can think of a way to resolve the situation.	□ ₀₁			\square_{04}	₀₅
I am capable of overcoming my difficulties in interacting with people from other cultures.	₀₁				₀₅

Construct: Adaptability

Imagine you are talking in your native language to people whose native language is different from yours.

To what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I carefully observe their reactions.	₀₁			
I frequently check that we are understanding each other correctly.	₀₁			
I listen carefully to what they say.	₀₁			
I choose my words carefully.				
I give concrete examples to explain my ideas.	₀₁			\square_{04}
I explain things very carefully.	₀₁			
If there is a problem with communication, I find ways around it (e.g. by using gestures, re-explaining, writing etc.).				□ ₀₄

Construct: Awareness of intercultural communication

Are you involved in the following activities?

(Please select one response in each row.)

	Yes	No
I reduce the energy I use at home (e.g. by turning the heating down or turning the air conditioning up or down or by turning off the lights when leaving a room) to protect the environment.	□ ₀₁	
I choose certain products for ethical or environmental reasons, even if they are a bit more expensive.	□ ₀₁	
I sign environmental or social petitions online.	₀₁	
I keep myself informed about world events via <twitter> or <facebook>.</facebook></twitter>	₀₁	
I boycott products or companies for political, ethical or environmental reasons.	₀₁	
I participate in activities promoting equality between men and women.	₀₁	
I participate in activities in favour of environmental protection.	□ ₀₁	
I regularly read websites on international social issues (e.g. poverty, human rights).		

Construct: Student's engagement (with others) regarding global issues

How well does each of the following statements below describe you?

(Please select one response in each row.)

	Very much like me	Mostly like me	Somewhat like me	Not much like me	Not at all like me
I want to learn how people live in different countries.	₀₁				
I want to learn more about the religions of the world.	₀₁				
I am interested in how people from various cultures see the world.	□ ₀₁			□ ₀₄	
I am interested in finding out about the traditions of other cultures.	₀₁				

Construct: Interest in learning about other cultures

Do you have contact with people from other countries?

(Please select one response in each row.)

	Yes	No
In your family	□ ₀₁	
At school	₀₁	
In your neighbourhood	₀₁	
In your circle of friends	₀₁	

Construct: Contact with people from other countries

How well does each of the following statements below describe you?

(Please select one response in each row.)

	Very much like me	Mostly like me	Somewhat like me	Not much like me	Not at all like me
I respect people from other cultures as equal human beings.	□ ₀₁				
I treat all people with respect regardless of their cultural background.	₀₁			□ ₀₄	
I give space to people from other cultures to express themselves.	₀₁				
I respect the values of people from different cultures.					
I value the opinions of people from different cultures.	□ ₀₁				

Construct: Respect for people from other cultural backgrounds

To what extent do you agree with the following statements?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I think of myself as a citizen of the world.			□ ₀₃	
When I see the poor conditions that some people in the world live under, I feel a responsibility to do something about it.	□ ₀₁			
I think my behaviour can impact people in other countries.				□ ₀₄
It is right to boycott companies that are known to provide poor workplace conditions for their employees.	□ ₀₁			
I can do something about the problems of the world.	₀₁		□ ₀₃	
Looking after the global environment is important to me.	₀₁		□ ₀₃	

Construct: Global mindedness

People are increasingly moving from one country to another. How much do you agree with the following statements about immigrants?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Immigrant children should have the same opportunities for education that other children in the country have.	□ ₀₁			
Immigrants who live in a country for several years should have the opportunity to vote in elections.	₀₁			
Immigrants should have the opportunity to continue their own customs and lifestyle.	₀₁			
Immigrants should have all the same rights that everyone else in the country has.	₀₁			

Construct: Attitudes towards immigrants

How many languages, including the language(s) you speak at home, do you and your parents speak well enough to converse with others?

(Please select one response in each row.)

	One	Two	Three	Four or more
You	₀₁			
Your mother	₀₁			
Your father				

Construct: Number of languages spoken

How many foreign languages do you learn at your school this school year?

(Please enter a number. Enter "0" (zero) if you do not have any foreign language courses the school year.)
Number of foreign languages o1
Construct: Number of foreign languages learnt at school

Do you learn the following at school?

(Please select one response in each row.)

	Yes	No
I learn about the interconnectedness of countries' economies.	□ ₀₁	
I learn how to solve conflicts with other people in our classrooms.	₀₁	
I learn about different cultures.	₀₁	
We read newspapers, look for news on the internet or watch the news together during classes.		
I am often invited by my teachers to give my personal opinion about international news.	₀₁	
I participate in events celebrating cultural diversity throughout the school year.		
I participate in classroom discussions about world events as part of the regular instruction.		
I analyse global issues together with my classmates in small groups during class.		
I learn that how people from different cultures can have different perspectives on some issues.		
I learn how to communicate with people from different backgrounds.		

Construct: Global competence activities at school

Thinking about teachers in your school: to how many of them do the following statements apply?

(Please select one response in each row.)

	To none or almost none of them	To some of them	To most of them	To all or almost all of them
They have misconceptions about the history of some cultural groups.	₀₁			
They say negative things about people of some cultural groups.	□ ₀₁		□ ₀₃	
They blame people of some cultural groups for problems faced by <country of="" test="">.</country>	₀₁		□ ₀₃	
They have lower academic expectations for students of some cultural groups.	□ ₀₁		□ ₀₃	

Construct: Intercultural attitudes of teachers

Questions on global competence in the school questionnaire

Do the following statements reflect teachers' practices for multicultural learning in your school?

(Please select one response in each row.)

	Yes	No
In our school, students learn about the histories of diverse cultural groups that live in <country of="" test="">.</country>	₀₁	
In our school, students learn about the histories of diverse cultural groups that live in other countries.	₀₁	
In our school, students learn about the cultures (e.g. beliefs, norms, values, customs, or arts) of diverse cultural groups that live in <country of="" test="">.</country>	₀₁	
In our school, students learn about different cultural perspectives on historical and social events.	₀₁	
Our school supports activities that encourage students' expression of diverse identities (e.g. national, religious, ethnic or social identities).	₀₁	
Our school offers an exchange programme with schools in other countries.	₀₁	
Our school organises multicultural events (e.g. cultural diversity day).	₀₁	
In our school, we celebrate festivities from other cultures.	₀₁	
In our school, students are encouraged to communicate with people from other cultures via web/internet/social media.	₀₁	
Our school adopts different approaches to educate students about cultural differences (e.g. teamwork, peer to peer learning, simulations, problem-based learning, music, art, etc.).	₀₁	

Construct: Multicultural/intercultural education practices at school

To what extent do the following statements reflect an opinion shared by your teaching staff?

(Please select one response in each row.)

	Shared among none or almost none of them	Shared among some of them	Shared among many of them	Shared among all or almost all of them
It is important for students to learn that people from other cultures can have different values.	₀₁			
Respecting other cultures is something that students should learn as early as possible.	₀₁			
In the classroom, it is important that students of different origins recognise the similarities that exist between them.	□ ₀₁			
When there are conflicts between students of different origins, they should be encouraged to resolve the argument by finding common ground.	□ ₀₁	\square_{02}	□ ₀₃	

Contruct: School principal's perception of teachers' intercultural beliefs

Is there any formal curriculum for the following topics in <national modal grade for 15-year-olds>?

(Please consider national, state, regional, or school policies.) (Please select one response in each row.)

	Yes	No
Communicating with people from different cultures or countries	□ ₀₁	
Knowledge of different cultures	□ ₀₁	
Openness to intercultural experiences	□ ₀₁	
Respect for cultural diversity	□ ₀₁	
Foreign languages	□ ₀₁	
Critical thinking skills	□ ₀₁	

Construct: Attention to global competence in the curriculum

Is there any formal curriculum for the following topics in <national modal grade for 15-year-olds>?

(Please consider national, state, regional, or school policies.) (Please select one response in each row.)

	Yes	No
Climate change and global warming	□ ₀₁	
Global health (e.g. epidemics)	□ ₀₁	
Migration (movement of people)	₀₁	
International conflicts	₀₁	
Hunger or malnutrition in different parts of the world	₀₁	
Causes of poverty	₀₁	
Equality between men and women in different parts of the world	₀₁	
Construct: Attention to global challenges and trends in the curriculum		
Does your school host visiting teachers from other	countries?	
(Please select only one response.)		
Yes	₀₁	
No	Π.,	

Does your school offer any of the following options to students in <national modal grade for 15-year-olds> whose <heritage language> is not the <test language>?

(Please select one response in each row.)

	Yes	No
These students attend regular classes and receive additional periods of instruction aimed at developing <test language=""> skills (e.g. reading literacy, grammar, vocabulary, communication).</test>	₀₁	
Before transferring to regular classes, these students attend a preparatory programme aimed at developing <test language=""> skills (e.g. reading literacy, grammar, vocabulary, communication).</test>	₀₁	
Before transferring to regular classes, these students receive some instruction in school subjects through their <heritage language="">.</heritage>	₀₁	
These students receive significant amounts of instruction in their <heritage language=""> aimed at developing proficiency in both languages.</heritage>	₀₁	
Class size is reduced to cater to the special needs of these students.	₀₁	

Construct: Language policies for non-native speakers

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Questions related to global competence in the teacher questionnaire

Have you studied in a country other than <country of test>?

(Please select one response.)

No		₀₁
Yes, for less than three months		
Yes, for three to twelve months		
Yes, for more than a year		
Were any of the topics listed below included in you or training programme or other professional qualifiprofessional development activities?		
(Please select all that apply.)		
	Included in my teacher education or training programme or other professional qualification	Included in my professional development activities during the last 12 months
Teaching in a multicultural or multilingual setting	₀₁	
Communicating with people from different cultures or countries	₀₁	
Teaching about equity and diversity	₀₁	
Construct: topics in teacher education and training (selected items)		

Do the following statements reflect your education and training as a teacher?

(Please select one response in each row.)

	Yes	No
Have you received training on intercultural communication?	□ ₀₁	
Have you received training on conflict resolution strategies?	□ ₀₁	
Have you received training on the role education can play in confronting discrimination in all its forms?	□ ₀₁	
Have you studied culturally-responsive teaching approaches and techniques?	□ ₀₁	
Have you received training on issues related to teaching in multi- cultural classrooms?	□ ₀₁	
Construct: Teachers' training on global competence		

For each of the areas listed below, please indicate the degree to which you currently need professional development.

(Please select one response in each row.)

	No need at present	Low level of need	Moderate level of need	High level of need
Teaching in a multicultural or multilingual setting	₀₁			
Communicating with people from different cultures or countries	□ ₀₁			
Teaching about equity and diversity	₀₁			

Construct: Needs for professional development (selected items)

In your lessons, have you ever taught any of the following things?

(Please select one response in each row.)

	Yes	No
How to use keywords when using a search engine such as <google©>, <yahoo©>, etc.</yahoo©></google©>	□ ₀₁	
How to decide whether to trust information from the Internet	₀₁	
How to compare different web pages and decide what information is more relevant for the students' school work	□ ₀₁	
To understand the consequences of making information publicly available online on <facebook©>, <instagram@>, etc.</instagram@></facebook©>	□ ₀₁	
How to use the short description below the links in the list of results of a search	□ ₀₁	
How to detect whether the information is subjective or biased	□ ₀₁	
How to detect phishing or spam emails		

Construct: opportunity to learn digital literacy skills

In your lessons, do you include opportunities to promote the following skills?

(Please select one response in each row.)

	Yes	No
Communicating with people from different cultures or countries	□ ₀₁	
Knowledge of different cultures	□ ₀₁	
Openness to people from other cultural backgrounds	□ ₀₁	
Respect for cultural diversity	□ ₀₁	
Foreign languages	□ ₀₁	
Critical thinking skills	□ ₀₁	

Construct: opportunity to learn and practice global competence

In your lessons, do you include the following global challenges and trends?

(Please select one response in each row.)

	Yes	No
Climate change and global warming	□ ₀₁	
Global health (e.g. epidemics)	□ ₀₁	\square_{02}
Migration (movement of people)	□ ₀₁	
International conflicts	□ ₀₁	
Hunger or malnutrition in different parts of the world	□ ₀₁	\square_{02}
Causes of poverty	□ ₀₁	
Equality between men and women in different parts of the world	□ ₀₁	

Construct: Teacher practice related to global challenges and trends

How do you judge your own competence to teach in a class with a high degree of cultural and ethnic diversity?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
I can cope with the challenges of a multicultural classroom.	□ ₀₁			
I can adapt my teaching to the cultural diversity of students.	₀₁			
I can take care that students with and without migrant background work together.	₀₁			
I can raise awareness for cultural differences amongst the students.	□ ₀₁			
I can contribute to reducing ethnic stereotypes between the students.				

Construct: self-efficacy in teaching multicultural classrooms

To what extent do the following statements reflect an opinion shared by the teachers of your school?

(Please select one response in each row.)

	Shared among none or almost none of the teachers	Shared among some of the teachers	Shared among many of the teachers	Shared among all or almost all of the teachers
It is important for students to learn that people from other cultures can have different values.	₀₁			
Respecting other cultures is something that students should learn as early as possible.	₀₁			
In the classroom, it is important that students of different origins recognise the similarities that exist between them.	□ ₀₁			
When there are conflicts between students of different origins, they should be encouraged to resolve the argument by finding common ground.				

Contruct: teachers' perception of intercultural beliefs in the school

People are increasingly moving from one country to another. How much do you agree with the following statements about immigrants?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Immigrant children should have the same opportunities for education that other children in the country have.	□ ₀₁	□ ₀₂	□ ₀₃	\square_{04}
Immigrants who live in a country for several years should have the opportunity to vote in elections.	□ ₀₁			
Immigrants should have the opportunity to continue their own customs and lifestyle.	□ ₀₁			□ ₀₄
Immigrants should have all the same rights that everyone else in the country has.	□ ₀₁		□ ₀₃	
Construct: attitudes towards immigrate	nts			
Which of the following state (e.g. politics, culture, sport,			ow you read	d the <u>news</u>
(Please select one response.)				
I do not follow the news at all.				□ ₀₁
I only watch or listen to the news (e.g. radio, television, podcasts).				
I read the news more often on digital devices (e.g. tablet, smartphone, computer).				
I read the news more often on paper	(e.g. newspaper	rs, magazines).		
I read the news equally often in pape	er format <u>and</u> on	digital devices.		

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Questions on global competence from the parent questionnaire

Which of the following statements best describes how you read the <u>news</u> (e.g. politics, culture, sport, local news)?

(Please select one response.) I do not follow the news at all. I only watch or listen to the news (e.g. radio, television, podcasts). I read the news more often on digital devices (e.g. tablet, smartphone, computer). I read the news more often on paper (e.g. newspapers, magazines). \square_{05} I read the news equally often in paper format and on digital devices. How many languages, including the language(s) you speak at home, do you speak well enough to converse with others? (Please select one response.) One \square_{02} Two Three \square_{04} Four or more

People are increasingly moving from one country to another. How much do you agree with the following statements about immigrants?

(Please select one response in each row.)

	Strongly disagree	Disagree	Agree	Strongly agree
Immigrant children should have the same opportunities for education that other children in the country have.	□ ₀₁		□ ₀₃	
Immigrants who live in a country for several years should have the opportunity to vote in elections.	₀₁			
Immigrants should have the opportunity to continue their own customs and lifestyle.	₀₁			
Immigrants should have all the same rights that everyone else in the country has.	₀₁			

How well does each of the following statements below describe you?

(Please select one response in each row.)

	Very much like me	Mostly like me	Somewhat like me	Not much like me	Not at all like me
I want to learn how people live in different countries.					
I want to learn more about the religions of the world.	₀₁				
I am interested in how people from various cultures see the world.	₀₁				
I am interested in finding out about the traditions of other cultures.	₀₁				

How interested are you in the following issues?

(Please select one response in each row.)

	Not interested at all	Not very interested	Somewhat interested	Very interested
Political or social issues in your country				
Political or social issues in other countries	□ ₀₁			
Environmental issues in your country	□ ₀₁			
Environmental issues in other countries	□ ₀₁			
History, culture and arts of your country	₀₁		₀₃	
History, culture and arts of other countries			₀₃	

Construct: Interest in national and global issues

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How informed are you about the following topics?

(Please select one response in each row.)

	I have never heard of this	I have heard about this but I would not be able to explain what it is really about	I know something about this and could explain the general issue	I am familiar with this and I would be able to explain this well
Climate change and global warming	□ ₀₁			□ ₀₄
Global health (e.g. epidemics)	□ ₀₁		□ ₀₃	
Migration (movement of people)	□ ₀₁		□ ₀₃	
International conflicts	□ ₀₁		□ ₀₃	
Hunger or malnutrition in different parts of the world	₀₁			
Causes of poverty	₀₁			
Equality between men and women in different parts of the world				

Are you involved in the following activities?

(Please select one response in each row.)

	Yes	No
I reduce the energy I use at home (e.g. by turning the heating or air conditioning down or by turning off the lights when leaving a room) to protect the environment.	₀₁	
I choose certain products for ethical or environmental reasons, even if they are a bit more expensive.	₀₁	
I sign environmental or social petitions online.	₀₁	
I keep myself informed about world events instantly via <twitter> or <facebook>.</facebook></twitter>	₀₁	
I boycott products or companies for political, ethical or environmental reasons.	₀₁	
I participate in activities promoting equality between men and women.	₀₁	
I participate in activities in favour of environmental protection.		
I regularly read websites on international social issues (e.g. poverty, human rights).		