



PISA Global Competence Assessment

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Defining global competence in PISA



PISA's definition of global competence



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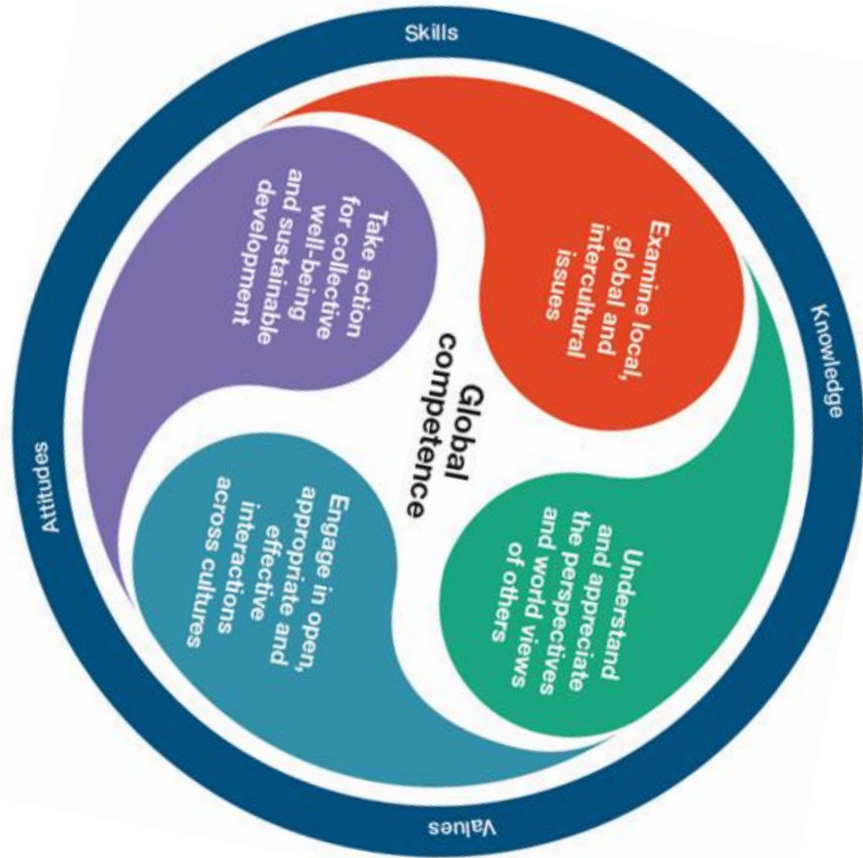
PISA's definition of global competence



Global competence builds on specific **cognitive and socio-emotional skills**, including

- Reasoning with information
- Communication in intercultural contexts
- Perspective-taking
- Conflict resolution
- Adaptability

PISA's definition of global competence



Openness towards people from other cultural backgrounds

Respect for cultural differences

Global-mindedness

The PISA instruments

Cognitive test

- A test of “**global understanding**”: background knowledge + cognitive skills necessary to successfully navigate global and intercultural issues

Questionnaire

- **Students:** self-reported data on the **other components** of global competence (e.g. openness, adaptability)
- **Principals and teachers:** self-reported data on **activities** related to global and intercultural education

Example of scenario in the cognitive test

Last weekend your team lost because the foreign-born player decided to walk off the pitch leaving his team to play 10 against 11 after receiving racial insults. As you talk with a friend about this episode, you realise that both you and your friend have always referred to the foreign-born player by his nickname “the Animal”. The captain of your team is nicknamed “the Brain”.

What is a possible consequence of this choice of nicknames?

Interest for other cultures

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

ST214

(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
ST214Q01HA	I want to learn how people live in different countries.	<input type="checkbox"/> _01	<input type="checkbox"/> _02	<input type="checkbox"/> _03	<input type="checkbox"/> _04	<input type="checkbox"/> _05
ST214Q02HA	I want to learn more about the religions of the world.	<input type="checkbox"/> _01	<input type="checkbox"/> _02	<input type="checkbox"/> _03	<input type="checkbox"/> _04	<input type="checkbox"/> _05
ST214Q03HA	I am interested in how people from various cultures see the world.	<input type="checkbox"/> _01	<input type="checkbox"/> _02	<input type="checkbox"/> _03	<input type="checkbox"/> _04	<input type="checkbox"/> _05
ST214Q046HA	I am interested in finding out about the traditions of other cultures.	<input type="checkbox"/> _01	<input type="checkbox"/> _02	<input type="checkbox"/> _03	<input type="checkbox"/> _04	<input type="checkbox"/> _05

Contact with people from other cultures

ST220

Do you have contact with people from other countries?

(Please select one response in each row.)

		Yes	No
ST220Q01HA	In your family	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂
ST220Q02HA	At school	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂
ST220Q03HA	In your neighbourhood	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂
ST220Q04HA	In your circle of friends	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂

Respect for people from different cultural backgrounds

§T217

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

(Please select one response in each row.)

		<i>Very much like me</i>	<i>Mostly like me</i>	<i>Somewhat like me</i>	<i>Not much like me</i>	<i>Not at all like me</i>
§T217Q01HA	I respect people from other cultures as equal human beings.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄	<input type="checkbox"/> ₀₅
§T217Q02HA	I treat all people with respect regardless of their cultural background.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄	<input type="checkbox"/> ₀₅
§T217Q03HA	I give space to people from other cultures to express themselves.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄	<input type="checkbox"/> ₀₅
§T217Q04HA	I respect the values of people from different cultures.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄	<input type="checkbox"/> ₀₅
§T217Q05HA	I value the opinions of people from different cultures.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄	<input type="checkbox"/> ₀₅

Attitudes towards immigrants

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.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
Immigrant children should have the same opportunities for education that other children in the country have.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
Immigrants who live in a country for several years should have the opportunity to vote in elections.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
Immigrants should have the opportunity to continue their own customs and lifestyle.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
Immigrants should have all the same rights that everyone else in the country has.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄

Intercultural learning at school

Do you learn the following at school?

(Please select one response in each row.)

I learn how to solve conflicts with other people in our classrooms.

₀₁

₀₂

I learn about different cultures.

₀₁

₀₂

I participate in events celebrating cultural diversity throughout the school year.

₀₁

₀₂

I participate in classroom discussions about world events as part of the regular instruction.

₀₁

₀₂

I analyse global issues together with my classmates in small groups during class.

₀₁

₀₂

I learn that how people from different cultures can have different perspectives on some issues.

₀₁

₀₂

I learn how to communicate with people from different backgrounds.

₀₁

₀₂

Students' perceptions of teachers' attitudes

ST223

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	
ST223Q02HA	They have misconceptions about the history of some cultural groups.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
ST223Q04HA	They say negative things about people of some cultural groups.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
ST223Q05HA	They blame people of some cultural groups for problems faced by <country of test>.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
ST223Q08HA	They have lower academic expectations for students of some cultural groups.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄

Self-efficacy in multicultural environments

TC209

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.)

		<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
TC209Q01HA	I can cope with the challenges of a multicultural classroom.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
TC209Q02HA	I can adapt my teaching to the cultural diversity of students.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
TC209Q05HA	I can take care that students with and without migrant background work together.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
TC209Q06HA	I can raise awareness for cultural differences amongst the students.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄
TC209Q09HA	I can contribute to reducing ethnic stereotypes between the students.	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₂	<input type="checkbox"/> ₀₃	<input type="checkbox"/> ₀₄

Teacher education

TC045

Were any of the topics listed below included in your teacher education or training programme or other professional qualification and your professional development activities?

(Please select all that apply.)

		<i>Included in my teacher education or training programme or other professional qualification</i>	<i>Included in my professional development activities during the last 12 months</i>
		A	B
TC045Q10N	Teaching in a multicultural or multilingual setting	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₁
TC045Q11N	Teaching cross-curricular skills (e.g. problem solving, learning-to-learn)	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₁
TC045Q17H	Communicating with people from different cultures or countries	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₁
TC045Q18H	Teaching about equity and diversity	<input type="checkbox"/> ₀₁	<input type="checkbox"/> ₀₁

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- <http://www.oecd.org/pisa/pisa-2018-global-competence.htm>