#### TEACHER QUESTIONNAIRE FOR PISA 2018 GENERAL TEACHER

# (INTERNATIONAL OPTION) MAIN SURVEY VERSION

CY7\_201710\_QST\_MS\_TCQ-G\_NoNotes

#### **GENERAL TEACHER QUESTIONNAIRE**

Dear <teacher>

Thank you for participating in this study.

This questionnaire asks for information about:

- Background information
- Your initial education and professional development
- Your collaboration with teachers and parents
- Teacher beliefs and attitudes
- Teaching practices
- Your school

This information will help illustrate the similarities and differences between groups of teachers in order to better establish the context for students' test results. For example, the information provided may help to establish what effect the availability of resources may have on student achievement – both within and between countries.

The questionnaire should be completed by you only. It should take about 45 minutes to complete.

If you do not know an answer precisely, your best estimate will be adequate for the purposes of the study.

Please note that the forward button used to proceed to the next question is located at the bottom right hand corner of your screen. In some instances you may need to scroll down to the bottom of your screen to access this forward button.

Your answers will be kept confidential. They will be combined with answers from other teachers to calculate totals and averages in which no single teacher can be identified.

		juestionnaire,		

<School reminder note>

#### $CY7\_201710\_QST\_MS\_TCQ\text{-}G\_NoNotes$

TC001	Are you female or male?	
	(Please select one response.)	
TC001Q01NA	Female	$\square_{01}$
TC001Q01NA	Male	

#### How old are you?

(Please move the slider to the appropriate number of years.)

TC002Q01NA



Slider bar: Parking position; range: "20 years or younger"-"70 years or older"; step=1.

TC186	In what country were you born?			
	(Please select one response.)			
TC186Q01HA	<country a=""></country>	$\square_{01}$		
TC186Q01HA	<country b=""></country>	$\square_{02}$		
TC186Q01HA	<country c=""></country>	$\square_{03}$		
TC186Q01HA	<country d=""></country>	$\square_{04}$		
TC186Q01HA	<etc.></etc.>	$\square_{05}$		
TC186Q01HA	Other country	$\square_{06}$		

#### What is your current employment status as a teacher?

		Full-time (more than 90% of full- time hours)	Part-time (71- 90% of full- time hours)	Part-time (50-70% of full-time hours)	Part-time (less than 50% of full time hours
TC005Q01NA	My employment status at this school	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

Yes, for more than a year

TC188Q01HA

TC007	How many years of work experience do you have?				
	(Please round up to whole years no matter whether you worked part-time or full-time and move the slider to the appropriate number of years. If any option did not apply to you select "0" (zero).)				
TC007Q01NA	Year(s) working as a teacher at this school	01			
TC007Q02NA	Year(s) working as a teacher in total	01			
Slider bar: Parking position; range: "0 years"-"50 years or more"; step=1.  Consistency check/soft reminder if the response to item TC007Q01NA is bigger than to item TC007Q02NA.					
TC188	Have you studied in a country other than <countr test="">?</countr>	y of			
	(Please select one response.)				
TC188Q01HA	No	$\square_{01}$			
TC188Q01HA	Yes, for less than three months	$\square_{02}$			
TC188Q01HA	Yes, for three to twelve months	$\square_{03}$			

 $\square_{04}$ 

## Did you complete a teacher education or training programme?

	(Please select one response.)	
TC014Q01HA	Yes, a programme of 1 year or less	$\square_{01}$
TC014Q01HA	Yes, a programme longer than 1 year	$\square_{02}$
TC014Q01HA	No	$\square_{03}$

TC015	How did you receive your initial teaching qualifications?				
	(Please select one response.)				
TC015Q01NA	I attended a standard teacher education or training programme at an <educational educate="" eligible="" institute="" is="" or="" teachers="" to="" train="" which="">.</educational>	$\square_{01}$			
TC015Q01NA	I attended an in-service teacher education or training programme.	$\square_{02}$			
TC015Q01NA	I attended a work-based teacher education or training programme.	$\square_{03}$			
TC015Q01NA	I attended training in another pedagogical profession.	$\square_{04}$			
TC015Q01NA	Other	$\square_{05}$			

TC018

# Were any of the following included in your teacher education or training programme or other professional qualification and do you teach them to the <national modal grade for 15-year-olds> in the current school year?

(Because this is an international survey, we had to categorise many of the actual subjects taught in schools into broad categories. If the exact name of one of your subjects is not listed, please mark the category you think best fits the subject.)

(If you need further explanation for terms used in this question, please use the help button.)

(Please select all that apply.)

		Included in my teacher education or training programme or other professional qualification A	I teach it to the <national grade<br="" modal="">for 15-year-olds&gt; in th current school year</national>
TC018Q01N	Reading, writing and literature	$\square_{01}$	$\square_{01}$
TC018Q02N	Mathematics	$\square_{01}$	$\square_{01}$
TC018Q03N	Science	$\square_{01}$	$\square_{01}$
TC018Q04N	Technology	$\square_{01}$	$\square_{01}$
TC018Q05N	Social studies	$\square_{01}$	$\square_{01}$
TC018Q06N	Modern foreign languages	$\square_{01}$	$\square_{01}$
TC018Q07N	Ancient languages (e.g. Latin)	$\square_{01}$	$\square_{01}$
TC018Q08N	Arts	$\square_{01}$	$\square_{01}$
TC018Q09N	Physical education	$\square_{01}$	$\square_{01}$
TC018Q10N	Religion and/or ethics	$\square_{01}$	$\square_{01}$
TC018Q11N	Practical and vocational skills	$\square_{01}$	$\square_{01}$

Help button

**Reading, writing and literature:** reading and writing (and literature) in the mother tongue, in the language of instruction, or in the tongue of the country (region) as a second language (for non-natives); language studies, public speaking, literature

**Mathematics**: mathematics, mathematics with statistics, geometry, algebra, etc.

**Science:** natural sciences, physics, physical science, chemistry, biology, human biology, earth and space sciences, environmental science, agriculture/horticulture/forestry

**Technology:** orientation in technology, including information technology, computer studies, construction/surveying, engineering, electronics, graphics and design, keyboard skills, word processing, workshop technology/design technology

**Social studies:** social studies, community studies, contemporary studies, economics, environmental studies, geography, history, humanities, legal studies, studies of the own country, social sciences, ethical thinking, philosophy

**Modern foreign languages:** languages different from the language of instruction

Ancient languages (e.g. Latin)

**Arts:** arts, music, visual arts, practical art, drama, performance music, photography, drawing, creative handicraft, creative needlework

Physical education: physical education, gymnastics, dance, health

Religion and/or ethics: religion, history of religions, religion culture, ethics

**Practical and vocational skills:** vocational skills (preparation for a specific occupation), technics, domestic science, accountancy, business studies, career education, clothing and textiles, driving, home economics, polytechnic courses, secretarial studies, tourism and hospitality, handicraft.

Consistency check/soft reminder if any button remains unmarked.

## 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.)

	Included in my teacher education or training programme or other professional qualification	Included in my professional development activities during the last 12 months
Knowledge and understanding of my subject field(s)	$\square_{01}$	$\square_{01}$
Pedagogical competencies in teaching my subject field(s)	$\square_{01}$	$\square_{01}$
Knowledge of the curriculum	$\square_{01}$	$\square_{01}$
Student assessment practices	$\square_{01}$	$\square_{01}$
ICT (information and communication technology) skills for teaching	$\square_{01}$	$\square_{01}$
Student behaviour and classroom management	$\square_{01}$	$\square_{01}$
School management and administration	$\square_{01}$	$\square_{01}$
Approaches to individualised learning	$\square_{01}$	$\square_{01}$
Teaching students with special needs	$\square_{01}$	$\square_{01}$
Teaching in a multicultural or multilingual setting	$\square_{01}$	$\square_{01}$
Teaching cross-curricular skills (e.g. problem solving, learning-to-learn)	$\square_{01}$	$\square_{01}$
Student career guidance and counselling	$\square_{01}$	$\square_{01}$
Internal evaluation or self-evaluation of schools	$\square_{01}$	$\square_{01}$
Use of evaluation results	$\square_{01}$	$\square_{01}$
Teacher-parent cooperation	$\square_{01}$	$\square_{01}$
Second language teaching	$\square_{01}$	$\square_{01}$
Communicating with people from different cultures or countries	$\square_{01}$	$\square_{01}$
Teaching about equity and diversity	$\square_{01}$	$\square_{01}$
	subject field(s)  Pedagogical competencies in teaching my subject field(s)  Knowledge of the curriculum  Student assessment practices  ICT (information and communication technology) skills for teaching  Student behaviour and classroom management  School management and administration  Approaches to individualised learning  Teaching students with special needs  Teaching in a multicultural or multilingual setting  Teaching cross-curricular skills (e.g. problem solving, learning-to-learn)  Student career guidance and counselling  Internal evaluation or self-evaluation of schools  Use of evaluation results  Teacher-parent cooperation  Second language teaching  Communicating with people from different cultures or countries	Knowledge and understanding of my subject field(s)  Pedagogical competencies in teaching my subject field(s)  Knowledge of the curriculum  Student assessment practices  ICT (information and communication technology) skills for teaching  Student behaviour and classroom management  School management and administration  Approaches to individualised learning  Teaching students with special needs  Teaching in a multicultural or multilingual setting  Teaching cross-curricular skills (e.g. problem solving, learning-to-learn)  Student evaluation or self-evaluation of schools  Use of evaluation results  Teacher-parent cooperation  Second language teaching  Communicating with people from different cultures or countries

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

		Yes	No
TC206Q01HA	Have you received training on intercultural communication?	$\square_{01}$	$\square_{02}$
TC206Q02HA	Have you received training on conflict resolution strategies?	$\square_{01}$	$\square_{02}$
TC206Q03HA	Have you received training on the role education can play in confronting discrimination in all its forms?	$\square_{01}$	$\square_{02}$
TC206Q04HA	Have you studied culturally-responsive teaching approaches and techniques?	$\square_{01}$	$\square_{02}$
TC206Q05HA	Have you received training on issues related to teaching in	$\square_{01}$	$\square_{02}$

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

		No need at present	Low level of need	Moderate level of need	High level of need
TC185Q01HA	Knowledge and understanding of my subject field(s)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q02HA	Pedagogical competencies in teaching my subject field(s)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q03HA	Knowledge of the curriculum	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q04HA	Student assessment practices	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q05HA	ICT (information and communication technology) skills for teaching	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q06HA	Student behaviour and classroom management	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q07HA	School management and administration	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q08HA	Approaches to individualised learning	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q09HA	Teaching students with special needs	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q10HA	Teaching in a multicultural or multilingual setting	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q11HA	Teaching cross-curricular skills (e.g. problem solving, learning-to-learn)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q12HA	Student career guidance and counselling	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q13HA	Internal evaluation or self-evaluation of schools	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q14HA	Use of evaluation results	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q15HA	Teacher-parent cooperation	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q16HA	Second language teaching	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q17HA	Communicating with people from different cultures or countries	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC185Q18HA	Teaching about equity and diversity	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

TC021	Are you required to take part in professional development activities?				
	(Please select one response.)				
TC021Q01NA	Yes	$\square_{01}$			
TC021Q01NA	No	$\square_{02}$			

#### During the last 12 months, did you participate in any of TC193 the following professional development activities? (Please select one response in each row.) Yes No Courses/workshops (e.g. on subject matter or methods TC193Q01HA $\square_{01}$ $\square_{02}$ and/or other education-related topics) Education conferences or seminars (where teachers $\square_{01}$ TC193Q02HA and/or researchers present their research results and $\square_{02}$ discuss educational issues) Observation visits to other schools TC193Q03HA $\bigsqcup_{01}$ $\bigsqcup_{02}$ Observation visits to business premises, public TC193Q04HA $\square_{01}$ $\square_{02}$ organisations, non-governmental organisations In-service training courses in business premises, public TC193Q05HA $\square_{01}$ $\square_{02}$ organisations, non-governmental organisations

#### During the last <u>12 months</u>, did you participate in any of the following activities?

		Yes	No
TC020Q01NA	Qualification programme (e.g. a <degree programme="">)</degree>	$\square_{01}$	$\square_{02}$
TC020Q02NA	Participation in a network of teachers formed specifically for the professional development of teachers	$\square_{01}$	$\square_{02}$
TC020Q03NA	Individual or collaborative research on a topic of interest to you professionally	$\square_{01}$	$\square_{02}$
TC020Q04NA	Mentoring and/or peer observation and coaching, as part of a formal school arrangement	$\square_{01}$	$\square_{02}$
TC020Q05NA	Reading professional literature (e.g. journals, evidence-based papers, thesis papers)	$\square_{01}$	$\square_{02}$
TC020Q06NA	Engaging in informal dialogue with your colleagues on how to improve your teaching	$\square_{01}$	$\square_{02}$

# About how much time per week do you spend reading for your work (e.g. articles, magazines, books, manuals and websites) out of your classes?

(Please select one response.)

TC175Q01HA	Less than 1 hour a week	$\square_{01}$
TC175Q01HA	1-3 hours a week	$\square_{02}$
TC175Q01HA	4-6 hours a week	$\square_{03}$
TC175Q01HA	More than 6 hours a week	

TC198

# We would like to know how you generally feel about your job. How strongly do you agree or disagree with the following statements?

		Strongly disagree	Disagree	Agree	Strongly agree
TC198Q01HA	The advantages of being a teacher clearly outweigh the disadvantages.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q02HA	If I could decide again, I would still choose to work as a teacher.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q03HA	I would like to change to another school if that were possible.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q04HA	I regret that I decided to become a teacher.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q05HA	I enjoy working at this school.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q06HA	I wonder whether it would have been better to choose another profession.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q07HA	I would recommend my school as a good place to work.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q08HA	I think that the teaching profession is valued in society.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q09HA	I am satisfied with my performance in this school.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC198Q10HA	All in all, I am satisfied with my job.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

## In your teaching, to what extent can you do the following?

		Not at all	To some extent	Quite a bit	A lot
TC199Q01HA	Get students to believe they can do well in school work	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q02HA	Help my students value learning	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q03HA	Craft good questions for my students	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q04HA	Control disruptive behaviour in the classroom	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q05HA	Motivate students who show low interest in school work	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q06HA	Make my expectations about student behaviour clear	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q07HA	Help students think critically	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q08HA	Get students to follow classroom rules	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q09HA	Calm a student who is disruptive or noisy	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q10HA	Use a variety of assessment strategies	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q11HA	Provide an alternative explanation for example when students are confused	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC199Q12HA	Implement alternative instructional strategies in my classroom	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

TC046

#### On average, how often do you do the following in this school?

		Never	Once a year or less	2-4 times a year	5-10 times a year	1-3 times a month	Once a week or more
TC046Q04NA	Exchange teaching materials with colleagues	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$	$\square_{06}$
TC046Q05NA	Engage in discussions about the learning development of specific students	$\square_{01}$	$\square_{02}$	□ <sub>03</sub>	$\square_{04}$	$\square_{05}$	$\square_{06}$
TC046Q06NA	Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$	$\square_{06}$
TC046Q07NA	Attend team conferences	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$	$\square_{06}$

## Is your school's capacity to provide instruction hindered by any of the following issues?

	(I rease sereet one response in each row.)				
		Not at all	Very little	To some extent	A lot
TC028Q01NA	A lack of teaching staff	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q02NA	Inadequate or poorly qualified teaching staff	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q03NA	A lack of assisting staff	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q04NA	Inadequate or poorly qualified assisting staff	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q05NA	A lack of educational material (e.g. textbooks, IT equipment, library or laboratory material)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q06NA	Inadequate or poor quality educational material (e.g. textbooks, IT equipment, library or laboratory material)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q07NA	A lack of physical infrastructure (e.g. building, grounds, heating/cooling, lighting and acoustic systems)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC028Q08NA	Inadequate or poor quality physical infrastructure (e.g. building, grounds, heating/cooling, lighting and acoustic systems)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

improve students' reading

comprehension skills.

TC152

TC152Q02HA

#### How much do you agree with the following statements? (Please select one response in each row.) Strongly Strongly disagree Disagree agree Agree Every teacher should be trained to teach TC152Q01HA $\square_{01}$ $\square_{04}$ $\square_{02}$ $\square_{03}$ reading comprehension. Every teacher has a responsibility to

 $\square_{01}$ 

 $\square_{02}$ 

 $\square_{03}$ 

 $\square_{04}$ 

### How often do you teach the following aspects of <u>reading</u> <u>comprehension</u> in your lessons?

		Never or almost never	Some lessons	Many lessons	Every lesson o almost every lesson
TC155Q02HA	Summarizing strategies	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC155Q03HA	Connecting texts with prior content knowledge	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC155Q04HA	Monitoring comprehension	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC155Q05HA	Adapting the mode of reading depending on reading purposes	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC155Q06HA	Assessing credibility of information available on the Internet	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC155Q07HA	Searching and selecting relevant	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

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

	•		
		Yes	No
TC166Q01HA	How to use keywords when using a search engine such as <google©>, <yahoo©>, etc.</yahoo©></google©>	$\square_{01}$	$\square_{02}$
TC166Q02HA	How to decide whether to trust information from the Internet	$\square_{01}$	$\square_{02}$
TC166Q03HA	How to compare different web pages and decide what information is more relevant for the students' school work	$\square_{01}$	$\square_{02}$
TC166Q04HA	To understand the consequences of making information publicly available online on <facebook©>, <instagram©>, etc.</instagram©></facebook©>	$\square_{01}$	$\square_{02}$
TC166Q05HA	How to use the short description below the links in the list of results of a search	$\square_{01}$	$\square_{02}$
TC166Q06HA	How to detect whether the information is subjective or biased	$\square_{01}$	$\square_{02}$
TC166Q07HA	How to detect phishing or spam emails	$\square_{01}$	$\square_{02}$

TC164	During		
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#### In your lessons, do you include opportunities to promote TC207 the following skills? (Please select one response in each row.) Yes No Communicating with people from different cultures or $\square_{01}$ TC207Q01HA $\square_{02}$ countries $\square_{01}$ Knowledge of different cultures TC207Q02HA $\square_{02}$ $\square_{01}$ Openness to people from other cultural backgrounds TC207Q03HA $\square_{02}$ TC207Q04HA Respect for cultural diversity $\square_{01}$ $\square_{02}$ $\square_{01}$ TC207Q05HA Foreign languages $\square_{02}$ $\square_{01}$ TC207Q06HA Critical thinking skills $\square_{02}$

TC178Q12HA

the world

#### In your lessons, do you include the following global TC178 challenges and trends? (Please select one response in each row.) Yes No Climate change and global warming TC178Q01HA $\square_{01}$ $\square_{02}$ $\square_{01}$ $\square_{02}$ TC178Q02HA Global health (e.g. epidemics) Migration (movement of people) TC178Q04HA $\square_{01}$ $\square_{02}$ TC178Q07HA International conflicts $\square_{01}$ $\square_{02}$ $\square_{01}$ Hunger or malnutrition in different parts of the world $\square_{02}$ TC178Q08HA $\square_{01}$ Causes of poverty $\square_{02}$ TC178Q09HA

Equality between men and women in different parts of

 $\square_{02}$ 

 $\square_{01}$ 

### How often did you use the following tools in your teaching this school year?

		Never	In some lessons	In most lessons	In every or almost every lesson
TC169Q01HA	Tutorial software or practice programmes	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q02HA	Digital learning games	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q03HA	Word-processors or presentation software (e.g. <microsoft word="" ®="">, <microsoft powerpoint="" ®="">)</microsoft></microsoft>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q04HA	Spreadsheets (e.g. <microsoft excel®="">)</microsoft>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q05HA	Multimedia production tools (e.g. media capture and editing, web production)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q06HA	Concept mapping software (e.g. <inspiration ®="">, <webspiration ®="">)</webspiration></inspiration>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q07HA	Data logging and monitoring tools	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q08HA	Simulations and modelling software	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q09HA	Social media (e.g. <facebook>, <twitter>)</twitter></facebook>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q10HA	Communication software (e.g. email, blogs)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q11HA	Computer-based information resources (e.g. websites, wikis, encyclopaedia)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q12HA	Interactive digital learning resources (e.g. learning objects)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q13HA	Graphing or drawing software	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC169Q14HA	E-portfolios	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

TC184	digital devices for teaching?		
	(Please select one response.)		
TC184Q01HA	Yes	$\square_{01}$	
TC184Q01HA	No		

### How often do you use the following methods of <u>assessing student learning</u>?

(If you need further explanation of the term "<standardised tests>", please use the help button.)

		Never or almost never	Some lessons	Many lessons	Every lesson or almost every lesson
TC054Q01NA	I develop and administer my own assessment.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q02NA	I administer a <standardised test="">.</standardised>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q03NA	I have individual students answer questions in front of the class.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q04NA	I provide written feedback on student work in addition to a <mark, i.e.="" letter<br="" numeric="" or="" score="">grade&gt;.</mark,>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q05NA	I let students judge their own progress.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q06NA	I observe students when working on particular tasks and provide immediate feedback.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC054Q07NA	I collect data from classroom assignments or home work.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
Help button	Here, the term <standardised tests=""> includes standardised mandatory tests (mandated e.g. by national, state or district authorities) as well as standardised non-mandatory tests (e.g. publicly or commercially available standardised test material). These tests are consistent in design, content, administration and scoring. Results can be compared across students and schools.</standardised>				

#### How often do these things happen in your lessons?

		Never or almost never	Some lessons	Many lessons	Every lesson or almost every lesson
TC192Q01HA	I tell students how they are performing in my course.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC192Q02HA	I give students feedback on their strengths in my course.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC192Q03HA	I tell students in which areas they can still improve.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC192Q04HA	I tell students how they can improve their performance.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC192Q05HA	I advise students on how to reach their learning goals.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

#### How do you judge your own competence to teach in a TC209 class with a high degree of cultural and ethnic diversity? (Please select one response in each row.) Strongly Strongly Disagree Agree disagree agree I can cope with the challenges of a $\square_{03}$ TC209Q01HA $\square_{01}$ $\square_{02}$ $\square_{04}$ multicultural classroom. I can adapt my teaching to the $\square_{01}$ $\square_{03}$ TC209Q02HA $\square_{02}$ $\square_{04}$ cultural diversity of students. I can take care that students with $\square_{01}$ TC209Q05HA and without migrant background $\bigsqcup_{02}$ $\square_{03}$ $\square_{04}$ work together. I can raise awareness for cultural $\square_{03}$ $\square_{01}$ TC209Q06HA $\square_{02}$

 $\square_{01}$ 

 $\square_{02}$ 

 $\square_{03}$ 

differences amongst the students.

I can contribute to reducing ethnic

stereotypes between the students.

TC209Q09HA

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

		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
TC208Q02HA	It is important for students to learn that people from other cultures can have different values.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC208Q03HA	Respecting other cultures is something that students should learn as early as possible.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC208Q07HA	In the classroom, it is important that students of different origins recognize the similarities that exist between them.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC208Q08HA	When there are conflicts between students of different origins, they should be encouraged to resolve the argument by finding common ground.	$\square_{01}$	$\square_{02}$		$\square_{04}$

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

		Strongly disagree	Disgree	Agree	Strongly agree
TC196Q02HA	Immigrant children should have the same opportunities for education that other children in the country have.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC196Q03HA	Immigrants who live in a country for several years should have the opportunity to vote in elections.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC196Q04HA	Immigrants should have the opportunity to continue their own customs and lifestyle.	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$
TC196Q05HA	Immigrants should have all the same rights that everyone else in the country has	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$

#### How often are you involved in the following reading activities?

(Please select one response in each row. If you don't know what the activity is, select "I don't know what it is.")

		I don't know what it is	Never or almost never	Several times a month	Several times a week	Several times a day
TC176Q01HA	Reading emails	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$
TC176Q02HA	<chat line="" on=""> (e.g. <whatsapp®> , <messenger®>)</messenger®></whatsapp®></chat>	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$
TC176Q03HA	Reading online news	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$
TC176Q05HA	Searching information online to learn about a particular topic	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$
TC176Q06HA	Taking part in online group discussions or forums	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$
TC176Q07HA	Searching for practical information online (e.g. schedules, events, tips, recipes)	$\square_{01}$	$\square_{02}$	$\square_{03}$	$\square_{04}$	$\square_{05}$

TC172	Which of the following statements best describes how you read <u>books</u> (on any topic)?			
	(Please select one response.)			
TC172Q01HA	I rarely or never read books.	$\square_{01}$		
TC172Q01HA	I read books more often in paper format.	$\square_{02}$		
TC172Q01HA	I read books more often on digital devices (e.g. e-reader, tablet, smartphone, computer).	$\square_{03}$		
TC172Q01HA	I read books equally often in paper format <u>and</u> on digital devices.	$\square_{04}$		

TC173	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.)			
TC173Q01HA	I do not follow the news at all.	$\square_{01}$		
TC173Q01HA	I only watch or listen to the news (e.g. radio, television, podcasts).	$\square_{02}$		
TC173Q01HA	I read the news more often on digital devices (e.g. tablet, smartphone, computer).	$\square_{03}$		
TC173Q01HA	I read the news more often on paper (e.g. newspapers, magazines).	$\square_{04}$		
TC173Q01HA	I read the news equally often in paper format <u>and</u> on digital devices.	$\square_{05}$		

## Thank you very much for your co-operation in completing this questionnaire!