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.

| | | questionnaire, | | |
|--|--|----------------|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |

<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

| How many years of work experience do you have? | | | |
|---|--|----------------|--|
| | (Please round up to whole years no matter whether you we part-time or full-time and move the slider to the appropria number of years. If any option did not apply to you select (zero).) | te | |
| TC007Q01NA | Year(s) working as a teacher at this school | 01 | |
| TC007Q02NA | Year(s) working as a teacher <u>in total</u> | 01 | |
| | arking position; range: "0 years"-"50 years or more"; step=1. check/soft reminder if the response to item TC007Q01NA is bigger th 7Q02NA. | an | |
| Have you studied in a country other than <country of="" test="">?</country> | | | |
| | (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> 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} | □ ₀₃ | \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 | | |
|-------|--------|--|--|
|-------|--------|--|--|

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>.</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!