EDUCATIONAL CAREER QUESTIONNAIRE FOR PISA 2015

(INTERNATIONAL OPTION)

MAIN SURVEY VERSION

CY6_QST_MS_ECQ_Final

Core 6 November 2014 The following questions ask about any additional instruction in school subjects and other domains that you attend in this school year. This instruction might take place at school or somewhere else, but is not part of your mandatory school schedule. Please consider all regularly attended, institutionalised, organised additional learning activities in which you receive some kind of instruction, guidance, or support (e.g. <national examples>).

EC001

In this school year, approximately how many hours per week do you attend additional instruction in the following domains in addition to mandatory school lessons?

(An hour here refers to 60 minutes, not to a class period.)

(Please move the slider to the number of hours you attend, move it to "0" (zero) if you don't attend any additional instruction.)

EC001Q01NA	<school science=""> or <broad science=""></broad></school>	
EC001Q02NA	Mathematics	_
EC001Q03NA	<test language=""></test>	_
EC001Q04NA	<foreign languages=""></foreign>	
EC001Q05NA	Social sciences (e.g. history, sociology, politics)	
EC001Q06NA	Music (e.g. musical instrument, choir, composition)	-
EC001Q07NA	Sports (e.g. in clubs, lessons, team)	
EC001Q08NA	Performing arts (e.g. dancing, acting)	-
EC001Q09NA	Visual arts (e.g. photography, drawing, sculpting)	<u> </u>
EC001Q10NA	Other	

Slider bar: "parking position", "0"-"20 or more"

This question is a filter question.

- a) The following question EC003 only applies, if any of the answers in EC001 are greater than 0.
- b) The following sections A, B, and C only apply if a student attends 'additional instruction' in this subject domain: Section A applies only if a students attends some kind of <school science> or
broad science> 'additional instruction', section B only applies if a student attends 'additional mathematics instruction' and section C only applies if a student attends 'additional instruction' in <test language>.

All students not attending either form of additional instruction proceed to the respective questions on reasons for not attending 'additional instruction'.

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SECTION A: ADDITIONAL INSTRUCTION IN SCIENCE					

 \rightarrow Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip ECN003-ECN012 and proceed to ECN0013.

Which <school science> subjects are covered in your additional science instruction?

	(Please select all that apply.)	
EC003Q01NA	Physics	\Box_1
EC003Q02NA	Chemistry	\Box_1
EC003Q03NA	Biology	\Box_1
EC003Q04NA	<earth and="" space=""></earth>	\Box_1
EC003Q05NA	Applied science and technology (e.g. <country-specific example="">)</country-specific>	\Box_1
EC003Q06NA	<general, comprehensive="" integrated,="" or="" science=""> (e.g. <country-specific example="">)</country-specific></general,>	\Box_1

→ Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC0013.

EC004 Which of the following does this additional science instruction cover?

(Please select one response in each row.)

Yes No

EC004Q01NA Content covered in regular school courses \Box_1 \Box_2 EC004Q02NA New or additional content not covered in regular school courses \Box_1 \Box_2

→ Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC0013.

EC005 Which type of additional science instruction do you participate in during this school year?

(Please select all that apply.) EC005Q01NA One-on-one tutoring with a person \square_1 \square_1 EC005Q02NA Internet tutoring with a person (including e.g. <Skype[™]>) Internet or computer tutoring with a programme or application EC005Q03NA \square_1 EC005Q04NA Live instruction by a person \square_1 Video-recorded instruction by a person \square_1 EC005Q05NA EC005Q06NA Small group study or practice (2 to 7 students) \square_1 Large group study or practice (8 or more students) EC005Q07NA \square_1 EC005Q08NA Other additional science instruction \square_1

 \rightarrow Questions EC003-EC012 only apply if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC0013.

EC007	Where do you attend this additional science instruction?			
	(Please select all that apply.)			
EC007Q01NA	In my regular school building	\square_1		
EC007Q02NA	At some other place, i.e., not in my regular school building	\square_1		

 \rightarrow Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC013.

EC008 Which of the following best describes your teacher or instructor in your additional science instruction? (Please select all that apply.) The teacher is one of my regular teachers in this year's school \square_1 EC008Q01NA courses. The teacher regularly teaches students my age in school but is not \square_1 EC008Q02NA my teacher in any of my regular courses. The teacher mainly works for a business or organisation EC008Q03NA specialised in additional instruction. EC008Q04NA The teacher is not specialised teaching personnel (e.g. a student). \square_1

 \rightarrow Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC013.

EC009 Compare your <school science> lessons at school and your additional science instruction. Where are the following teacher characteristics more likely to occur?

(If you have more than one <school science> teacher in school, please keep one and the same <school science > teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely i my additiona instruction
EC009Q03NA	My teacher does a lot to help me.	\square_1	\square_2	\square_3
EC009Q07NA	My teacher is pleased when I come up with new solutions to a problem.	\square_1	\square_2	\square_3
EC009Q10NA	My teacher gives hints or offers strategies that help me to solve a task.	\square_1	\square_2	\square_3
EC009Q12NA	My teacher helps me to find ways to solve a problem.	\square_1	\square_2	\square_3
EC009Q13NA	Once we identify why I have a certain problem, my teacher provides me with a working strategy.	\square_1	\square_2	\square_3
EC009Q14NA	My teacher adapts the content and method to my needs.	\square_1	\square_2	\square_3

→ Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to ECN013.

EC010 Compare <school science> lessons in your regular school and your additional science instruction. Where are the following situations more likely to occur?

(If you have more than one <school science> teacher in school, please keep one and the same <school science > teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely in my additional instruction
EC010Q04NA	It takes a long time until I have gathered all the material to get started.	\Box_1	\square_2	\square_3
EC010Q06NA	I talk about things that don't have anything to do with our tasks and the topic.	\Box_1	\square_2	\square_3
EC010Q07NA	At the end of a lesson, my teacher summarises the learning content I have covered.	\Box_1	\square_2	\square_3
EC010Q08NA	My teacher points out the most important aspects of a topic.	\square_1	\square_2	\square_3
EC010Q09NA	I am often bored.	\square_1	\square_2	\square_3
EC010Q10NA	It takes very long until I am ready to get started.	\square_1	\square_2	\square_3
EC010Q11NA	My teacher tells me what I should learn in a certain activity.	\Box_1	\square_2	\square_3
EC010Q12NA	My teacher points out the broader context of a learning unit.	\Box_1	\square_2	\square_3

→ Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC013.

EC011 Compare <school science> lessons in your school and your additional science instruction. Where are the following teacher-student interactions more likely to occur?

(If you have more than one <school science> teacher in school, please keep one and the same <school science > teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely in my additional instruction
EC011Q01NA	I get along well with my teacher.	\square_1	\square_2	\square_3
EC011Q02NA	My teacher is interested in my well-being.	\square_1	\square_2	\square_3
EC011Q03NA	My teacher really listens to what I have to say.	\square_1	\square_2	\square_3
EC011Q04NA	If I need extra help, I will receive it from my teacher.	\Box_1	\square_2	\square_3
EC011Q05NA	My teacher treats me fairly.	\square_1	\square_2	\square_3

→ Questions EC003-EC012 only apply, if a student attends any 'additional science instruction'. Otherwise skip EC003-EC012 and proceed to EC013.

EC012 Why do you attend additional science instruction in this school year?

(Please select all that apply.) EC012Q01NA I want to learn more. \square_1 EC012Q02NA I want to prepare for exams. \square_1 EC012Q03NA I was attracted by the tutoring advertisement. \square_{1} EC012Q04NA My parents wanted me to attend. \sqcup_1 Many of my friends are doing it. \square_1 EC012Q05NA EC012Q06NA My teachers recommend it. \square_1 I want to improve my grades. EC012Q07NA \square_1 EC012Q08NA I need to improve my grades. \square_1 EC012Q09NA It is gratifying to study. \square_1 It looks good on a résumé. \square_1 EC012Q10NA EC012Q11NA It is necessary for a job. \square_1 \square_1 EC012Q12NA Other reason.

 \rightarrow Only if a student does not attend any 'additional science instruction'. Otherwise skip and proceed to EC014.

EC013 Why don't you attend additional science instruction in this school year?

(Please select all that apply.) EC013Q01NA I don't need any additional science instruction. \square_1 EC013Q02NA None of the available offerings seem to suit my needs. \square_1 Not many of my friends are doing it. EC013Q03NA \square_{1} EC013Q04NA I don't have time. \sqcup_1 I don't have the money. \square_1 EC013Q05NA EC013Q06NA My school teachers are knowledgeable enough. \square_1 My parents don't want me to do it. EC013Q07NA \square_1 EC013Q08NA It doesn't seem worth the money. \square_1 EC013Q09NA My teachers say it is not useful. \square_1 I have never considered taking additional science instruction. \square_{1} EC013Q10NA EC013Q11NA Additional science instruction is not available where I live. \square_1 EC013Q12NA My family helps me instead. \square_1 EC013Q13NA \square_1 My peers and friends help me instead.

SECTION B: ADDITIONAL INSTRUCTION IN MATHEMATICS				

 \rightarrow Questions EC014-EC022 only apply, if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC014 Which of the following does this additional mathematics instruction cover?

(Please select one response in each row.)

Yes No

EC014Q01NA Content covered in regular school courses \Box_1 \Box_2 New or additional content not covered in regular school courses \Box_1 \Box_2

 \rightarrow Questions EC014-EC022 only apply, if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to ECN023.

EC015 Which type of additional mathematics instruction do you participate in during this school year?

(Please select all that apply.) EC015Q01NA One-on-one tutoring with a person \square_1 \square_1 EC015Q02NA Internet tutoring with a person (including e.g. <Skype[™]>) Internet or computer tutoring with a programme or application EC015Q03NA \square_1 EC015Q04NA Live instruction by a person \square_1 Video-recorded instruction by a person \square_1 EC015Q05NA EC015Q06NA Small group study or practice (2 to 7 students) \square_1 Large group study or practice (8 or more students) EC015Q07NA \square_1 EC015Q08NA Other additional mathematics instruction \square_1

 \rightarrow Questions EC014-EC022 only apply, if a students attend any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC017 Where do you attend this additional mathematics instruction?

	(Please select all that apply.)	
EC017Q01NA	In my regular school building	\square_1
EC017Q02NA	At some other place, i.e., not in my regular school building	\square_1

 \rightarrow Questions EC014-EC022 only apply if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC0023.

EC018 Which of the following best describes your teacher or instructor in your additional mathematics instruction? (Please select all that apply.) The teacher is one of my regular teachers in this year's school \Box_1 EC018Q01NA courses. The teacher regularly teaches students my age in school but is not \square_1 EC018Q02NA my teacher in any of my regular school courses. The teacher mainly works for a business or organisation EC018Q03NA specialised in additional instruction. EC018Q04NA The teacher is not specialised teaching personnel (e.g. a student). \square_1

 \rightarrow Questions EC014-EC022 only apply if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC019 Compare your mathematics lessons at school and your additional mathematics instruction. Where are the following teacher characteristics more likely to occur?

(If you have more than one mathematics teacher in school, please keep one and the same mathematics teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely in my additional instruction
EC019Q03NA	My teacher does a lot to help me.	\square_1	\square_2	\square_3
EC019Q07NA	My teacher is pleased when I come up with new solutions to a problem.	\Box_1	\square_2	\square_3
EC019Q10NA	My teacher gives hints or offers strategies that help me to solve a task.	\Box_1	\square_2	\square_3
EC019Q12NA	My teacher helps me to find ways to solve a problem.	\square_1	\square_2	\square_3
EC019Q13NA	Once we identify why I have a certain problem, my teacher provides me with a working strategy.	\Box_1	\square_2	\square_3
EC019Q14NA	My teacher adapts the content and method to my needs.	\square_1	\square_2	\square_3

→ Questions EC014-EC022 only apply, if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC020 Compare mathematics lessons in your regular school and your additional mathematics instruction. Where are the following situations more likely to occur?

(If you have more than one mathematics teacher in school, please keep one and the same mathematics teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely in my additional instruction
EC020Q04NA	It takes a long time until I have gathered all the material to get started.	\Box_1	\square_2	\square_3
EC020Q06NA	I talk about things that don't have anything to do with our tasks and the topic.	\Box_1	\square_2	\square_3
EC020Q07NA	At the end of a lesson, my teacher summarises the learning content I have covered.	\Box_1	\square_2	\square_3
EC020Q08NA	My teacher points out the most important aspects of a topic.	\square_1	\square_2	\square_3
EC020Q09NA	I am often bored.	\square_1	\square_2	\square_3
EC020Q10NA	It takes very long until I am ready to get started.	\square_1	\square_2	\square_3
EC020Q11NA	My teacher tells me what I should learn in a certain activity.	\Box_1	\square_2	\square_3
EC020Q12NA	My teacher points out the broader context of a learning unit.	\Box_1	\square_2	\square_3

 \rightarrow Questions EC014-EC022 only apply, if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC021 Compare mathematics lessons in your school and your additional mathematics instruction. Where are the following student-teacher interactions more likely to occur?

(If you have more than one mathematics teacher in school, please keep one and the same mathematics teacher in mind for all comparisons.)

		More likely in my regular school lessons	No difference	More likely in my additiona instruction
EC021Q01NA	I get along well with my teacher.	\square_1	\square_2	\square_3
EC021Q02NA	My teacher is interested in my well-being.	\square_1	\square_2	\square_3
EC021Q03NA	My teacher really listens to what I have to say.	\Box_1	\square_2	\square_3
EC021Q04NA	If I need extra help, I will receive it from my teacher.	\Box_1	\square_2	\square_3
EC021Q05NA	My teacher treats me fairly.	\square_1	\square_2	\square_3

→ Questions EC014-EC022 only apply, if a student attends any 'additional mathematics instruction'. Otherwise skip EC014-EC022 and proceed to EC023.

EC022 Why do you attend additional mathematics instruction in this school year?

(Please select all that apply.) EC022Q01NA I want to learn more. \square_1 I want to prepare for exams. \square_1 EC022Q02NA EC022Q03NA I was attracted by the tutoring advertisement. \square_{1} EC022Q04NA My parents wanted me to attend. \sqcup_1 Many of my friends are doing it. \square_1 EC022Q05NA EC022Q06NA My teachers recommend it. \square_1 I want to improve my grades. EC022Q07NA \square_1 EC022Q08NA I need to improve my grades. \square_1 EC022Q09NA It is gratifying to study. \square_1 It looks good on a résumé. \square_1 EC022Q10NA EC022Q11NA It is necessary for a job. \square_1 \square_1 EC022Q12NA Other reason.

 \rightarrow Only if a student does not attend any 'additional mathematics instruction'. Otherwise skip and proceed to EC024.

EC023 Why don't you attend additional mathematics instruction in this school year?

(Please select all that apply.) EC023Q01NA I don't need any additional mathematics instruction. \square_1 None of the available offerings seem to suit my needs. \square_1 EC023Q02NA Not many of my friends are doing it. EC023Q03NA \square_{1} EC023Q04NA I don't have time. \sqcup_1 I don't have the money. \square_1 EC023Q05NA EC023Q06NA My school teachers are knowledgeable enough. \square_1 My parents don't want me to do it. EC023Q07NA \square_1 EC023Q08NA It doesn't seem worth the money. \square_1 EC023Q09NA My teachers say it is not useful. \square_1 I have never considered taking additional mathematics instruction. \square_1 EC023Q10NA EC023Q11NA Additional mathematics instruction is not available where I live. \square_1 EC023Q12NA My family helps me instead. \square_1 EC023Q13NA \square_1 My peers and friends help me instead.

SECTION C: ADDITIONAL INSTRUCTION IN <TEST LANGUAGE>

→ Questions EC024-EC027 only apply, if a student attends any 'additional <test language> instruction'. Otherwise skip EC024-EC027 and proceed to EC028.

EC024 Which type of additional <test language> instruction do you participate in during this school year? (Please select all that apply.) EC024Q01NA One-on-one tutoring with a person \square_1 \square_1 EC024Q02NA Internet tutoring with a person (including e.g. <Skype[™]>) Internet or computer tutoring using a programme or application \square_1 EC024Q03NA \square_1 EC024Q04NA Live instruction by a person Video-recorded instruction by a person \square_1 EC024Q05NA EC024Q06NA Small group study or practice (2 to 7 students) \square_1 Large group study or practice (8 or more students) EC024Q07NA \square_1 EC024Q08NA Other additional <test language> instruction \square_1

 \rightarrow Questions EC024-EC027 only apply, if a student attends any 'additional <test language> instruction'. Otherwise skip EC024-EC027 and proceed to EC028.

EC026 Where do you attend this additional <test language> instruction?

	(Please select all that apply.)	
EC026Q01NA	In my regular school building	\Box_1
EC026Q02NA	At some other place, i.e., not in my regular school building	\square_1

 \rightarrow Questions EC024-EC027 only apply if a student attends any 'additional <test language> instruction'. Otherwise skip EC024-EC027 and proceed to EC028.

EC027 Which of the following best describes your teacher or instructor in your additional <test language> instruction?

	(Please select all that apply.)	
EC027Q01NA	The teacher is one of my regular teachers in this year's school courses.	□₁
EC027Q02NA	The teacher regularly teaches students my age in school but is not my teacher in any of my regular school courses.	\Box_1
EC027Q03NA	The teacher mainly works for a business or organisation specialised in additional instruction.	\Box_1
EC027Q04NA	The teacher is not specialised teaching personnel (e.g. a student)	\Box_1

SECTION D: EDUCATIONAL PATHWAY

EC028 Did you attend additional instruction earlier in your education?

(Please select one response in each row.)

		Yes	No
EC028Q01NA	In <isced 0=""></isced>	\square_1	\square_2
EC028Q02NA	In <isced 1=""></isced>	\square_1	\square_2
EC028Q03NA	In <isced 2=""></isced>	$\square_{\scriptscriptstyle 1}$	

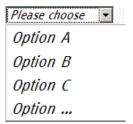
This is a filter question. EC029 only applies, if any of the answers in EC028 is greater than 0.

 \rightarrow Only if any answer in EC028 = 1 (student attended 'additional instruction' earlier in education)

EC029 How many years altogether have you attended additional instruction?

(Please select from the drop-down menu to answer the question.)

Years:



Drop down menu: answering options 0-16.

In your family, who helps you regularly with your homework or private study?

		Yes	No
EC030Q01NA	Mother or other female guardian	\square_1	\square_2
EC030Q02NA	Father or other male guardian	\square_1	\square_2
EC030Q03NA	Sister(s)/brother(s)	\square_1	\square_2
EC030Q04NA	Grandparents	\square_1	\square_2
EC030Q05NA	Other relatives	\square_1	\square_2
EC030Q06NA	Nobody	\square_1	\square_2
EC030Q07NA	Other person	\square_1	\square_2

EC031 Did you change schools when you were attending <ISCED 1>?

	(Please select one response.)	
EC031Q01TA	No, I attended all of <isced 1=""> at the same school.</isced>	\square_1
EC031Q02TA	Yes, I changed schools once.	\square_2
EC031Q03TA	Yes, I changed schools twice or more.	\square_3

EC032 Did you change schools when you were attending <ISCED 2>?

	(Please select one response.)	
EC032Q01TA	No, I attended all of <isced 2=""> at the same school.</isced>	\square_1
EC032Q02TA	Yes, I changed schools once.	\square_2
EC032Q03TA	Yes, I changed schools twice or more.	\square_3

EC033	Have you ever changed your <study programme="">?</study>	
	(<example>)</example>	
	(Please select one response.)	
EC033Q01NA	No	\square_1
EC033Q02NA	Yes, I changed the <study programme=""> once.</study>	\square_2
EC033Q03NA	Yes, I changed the <study programme=""> twice or more.</study>	\Box_{a}

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