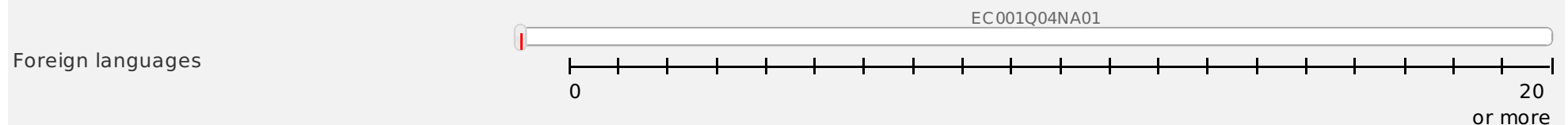
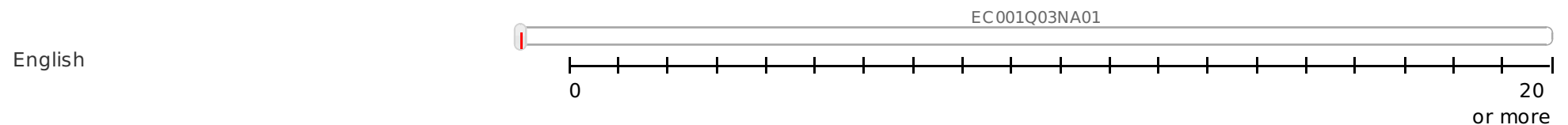
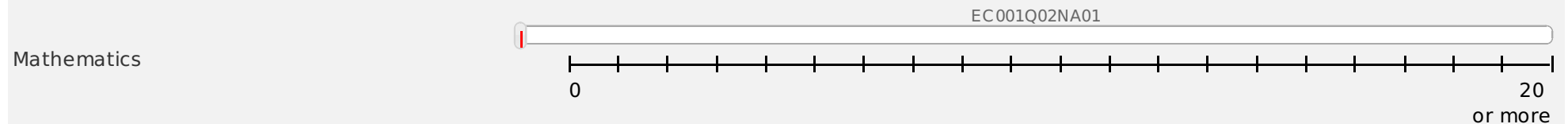
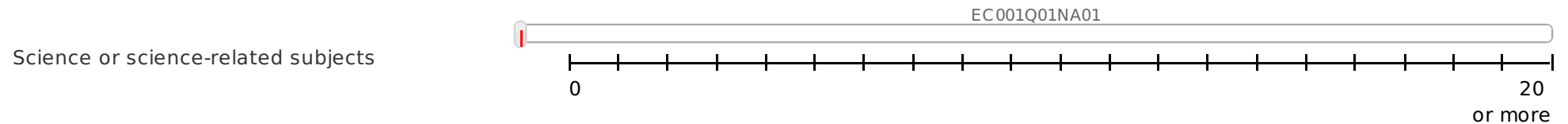


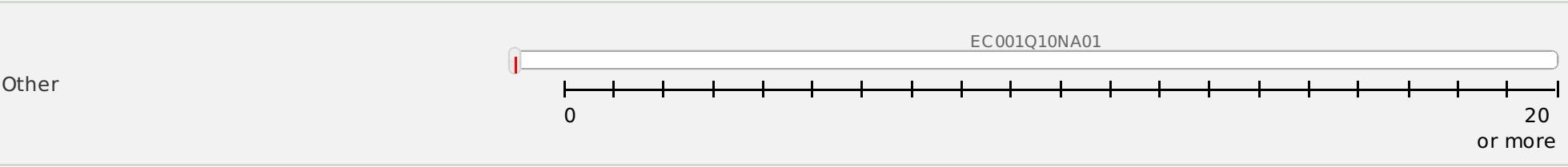
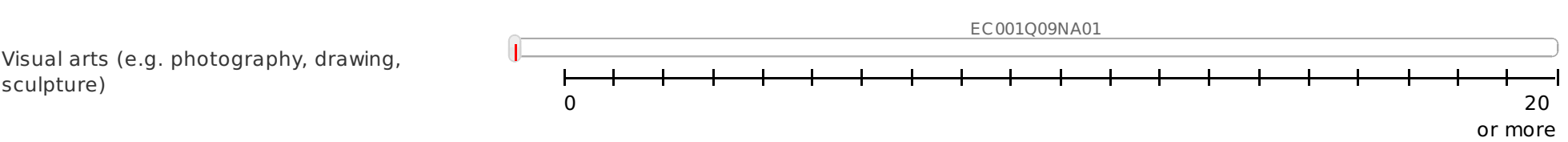
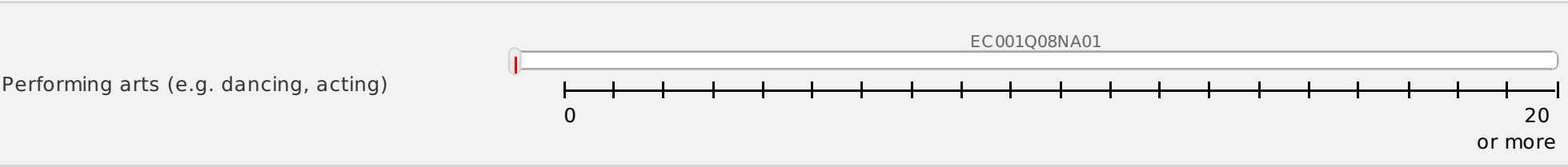
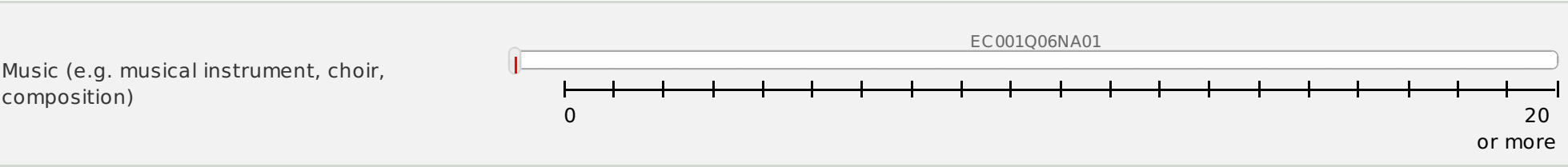
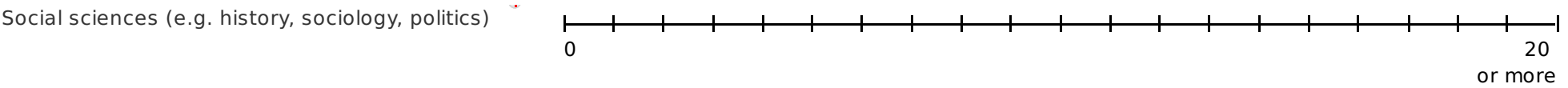
*The following questions ask about any additional courses or classes in school subjects and other fields that you attend in this school year. These might take place at school or somewhere else, but are not part of your mandatory school schedule. Please consider all regularly attended, institutionalised, organised additional learning activities in which you receive some kind of instruction, guidance or support (e.g. breakfast clubs, catch-up lessons, revision classes after school or during vacation, online study groups).*

**In this school year, approximately how many hours per week do you attend additional classes in the following areas 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 classes.)*





## Branching rule

Rule: IF (^EC001Q01NA01 > 0) THEN GOTO ^ECInfo1 ELSE GOTO ^EC013

## **Section A: Additional classes in science**

### Which science subjects are covered in your additional science classes?

*(Please select all that apply.)*

Physics

EC003Q01NA01

☐

Chemistry

EC003Q02NA01

☐

Biology

EC003Q03NA01

☐

Environmental science and space sciences

EC003Q04NA01

☐

Applied science and technology (e.g. BTEC Level 1 in Applied Science,  
BTEC Level 2 Diploma/Certificate in Engineering)

EC003Q05NA01

☐

General, integrated science or comprehensive science (e.g. Science  
BTEC, Advanced science GCSE)

EC003Q06NA01

☐

**Which of the following do these additional science classes cover?**

*(Please select one response in each row.)*

*Yes*

*No*

Content covered in usual school classes

EC004Q01NA01

☐

EC004Q01NA02

☐

New or additional content not covered in usual school classes

EC004Q02NA01

☐

EC004Q02NA02

☐

**Which type of additional science teaching do you participate in during this school year?**

*(Please select all that apply.)*

One-on-one tutoring with a person

EC005Q01NA01

☐

Internet tutoring with a person (including e.g. Skype™)

EC005Q02NA01

☐

Internet or computer tutoring with a programme or application

EC005Q03NA01

☐

Live instruction by a person

EC005Q04NA01

☐

Video-recorded instruction by a person

EC005Q05NA01

☐

Small group study or practice (2 to 7 students)

EC005Q06NA01

☐

Large group study or practice (8 or more students)

EC005Q07NA01

☐

Other additional science instruction

EC005Q08NA01

☐





**Where do you attend these additional science classes?**

*(Please select all that apply.)*

In my usual school building

EC007Q01NA01

☐

At some other place, i.e., not in my usual school building

EC007Q02NA01

☐

**Which of the following best describes your teacher or instructor in your additional science classes?**

*(Please select all that apply.)*

The teacher is one of my usual teachers in this year's school courses.

EC008Q01NA01

☐

The teacher regularly teaches students my age in school but is not my teacher in any of my usual courses.

EC008Q02NA01

☐

The teacher mainly works for a business or organisation specialised in additional instruction.

EC008Q03NA01

☐

The teacher is not a specialised teaching personnel (e.g. a student).

EC008Q04NA01

☐

**Compare your science lessons at school and your additional science classes. Where are the following teacher characteristics more likely to occur?**

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

*(Please select one response in each row.)*

	<i>More likely in my usual school lessons</i>	<i>No difference</i>	<i>More likely in my additional classes</i>
My teacher does a lot to help me.	EC009Q03NA01 <input type="radio"/>	EC009Q03NA02 <input type="radio"/>	EC009Q03NA03 <input type="radio"/>
My teacher is pleased when I come up with new solutions to a problem.	EC009Q07NA01 <input type="radio"/>	EC009Q07NA02 <input type="radio"/>	EC009Q07NA03 <input type="radio"/>
My teacher gives hints or offers strategies that help me to solve a task.	EC009Q10NA01 <input type="radio"/>	EC009Q10NA02 <input type="radio"/>	EC009Q10NA03 <input type="radio"/>
My teacher helps me to find ways to solve a problem.	EC009Q12NA01 <input type="radio"/>	EC009Q12NA02 <input type="radio"/>	EC009Q12NA03 <input type="radio"/>
Once we identify why I have a certain problem, my teacher provides me with a working strategy.	EC009Q13NA01 <input type="radio"/>	EC009Q13NA02 <input type="radio"/>	EC009Q13NA03 <input type="radio"/>
My teacher adapts the content and method to my needs.	EC009Q14NA01 <input type="radio"/>	EC009Q14NA02 <input type="radio"/>	EC009Q14NA03 <input type="radio"/>

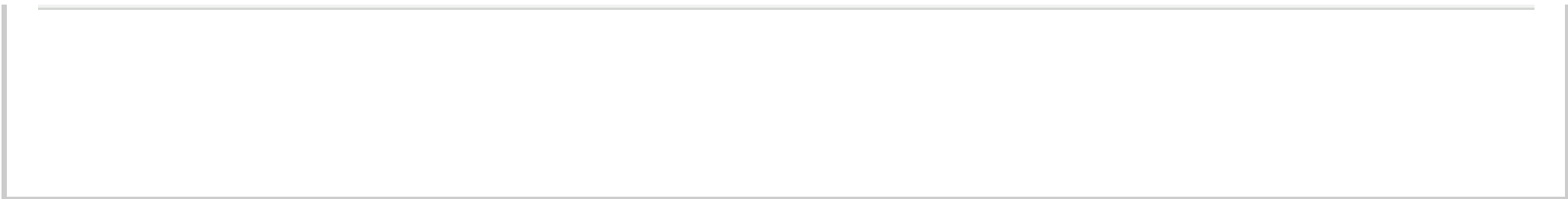


**Compare science lessons in your usual classes and your additional science classes. Where are the following situations more likely to occur?**

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

*(Please select one response in each row.)*

	<i>More likely in my usual school classes</i>	<i>No difference</i>	<i>More likely in my additional classes</i>
It takes a long time until I have gathered all the material to get started.	EC010Q04NA01 <input type="radio"/>	EC010Q04NA02 <input type="radio"/>	EC010Q04NA03 <input type="radio"/>
I talk about things that don't have anything to do with our tasks and the topic.	EC010Q06NA01 <input type="radio"/>	EC010Q06NA02 <input type="radio"/>	EC010Q06NA03 <input type="radio"/>
At the end of a lesson, my teacher summarises the learning content I have covered.	EC010Q07NA01 <input type="radio"/>	EC010Q07NA02 <input type="radio"/>	EC010Q07NA03 <input type="radio"/>
My teacher points out the most important aspects of a topic.	EC010Q08NA01 <input type="radio"/>	EC010Q08NA02 <input type="radio"/>	EC010Q08NA03 <input type="radio"/>
I am often bored.	EC010Q09NA01 <input type="radio"/>	EC010Q09NA02 <input type="radio"/>	EC010Q09NA03 <input type="radio"/>
It takes a long time until I am ready to get started.	EC010Q10NA01 <input type="radio"/>	EC010Q10NA02 <input type="radio"/>	EC010Q10NA03 <input type="radio"/>
My teacher tells me what I should learn in a certain activity.	EC010Q11NA01 <input type="radio"/>	EC010Q11NA02 <input type="radio"/>	EC010Q11NA03 <input type="radio"/>
My teacher points out the broader context of a learning unit.	EC010Q12NA01 <input type="radio"/>	EC010Q12NA02 <input type="radio"/>	EC010Q12NA03 <input type="radio"/>



**Compare science lessons in your school and your additional science classes. Where are the following teacher-student interactions more likely to occur?**

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

*(Please select one response in each row.)*

	<i>Better in my usual school classes</i>	<i>No difference</i>	<i>Better in my additional classes</i>
I get along well with my teacher.	EC011Q01NA01 <input type="radio"/>	EC011Q01NA02 <input type="radio"/>	EC011Q01NA03 <input type="radio"/>
My teacher is interested in my well-being.	EC011Q02NA01 <input type="radio"/>	EC011Q02NA02 <input type="radio"/>	EC011Q02NA03 <input type="radio"/>
My teacher really listens to what I have to say.	EC011Q03NA01 <input type="radio"/>	EC011Q03NA02 <input type="radio"/>	EC011Q03NA03 <input type="radio"/>
If I need extra help, I will receive it from my teacher.	EC011Q04NA01 <input type="radio"/>	EC011Q04NA02 <input type="radio"/>	EC011Q04NA03 <input type="radio"/>
My teacher treats me fairly.	EC011Q05NA01 <input type="radio"/>	EC011Q05NA02 <input type="radio"/>	EC011Q05NA03 <input type="radio"/>



### Why do you attend additional science classes in this school year?

*(Please select all that apply.)*

I want to learn more.

EC012Q01NA01

☐

I want to prepare for exams.

EC012Q02NA01

☐

I was attracted by the tutoring advertisement.

EC012Q03NA01

☐

My parents wanted me to attend.

EC012Q04NA01

☐

Many of my friends are doing it.

EC012Q05NA01

☐

My teachers recommended it.

EC012Q06NA01

☐

I want to improve my grades.

EC012Q07NA01

☐

I need to improve my grades.

EC012Q08NA01

☐

It is gratifying to study.

EC012Q09NA01

☐

It looks good on a CV.

EC012Q10NA01

it looks good on a CV.

☐

It is necessary for a job.

EC012Q11NA01

☐

Other reason.

EC012Q12NA01

☐

## Branching rule

Rule: IF (^EC001Q01NA01 > 0) THEN GOTO ^EC013R01 ELSE GOTO ^EC013

### Why don't you attend additional science classes in this school year?

*(Please select all that apply.)*

I don't need any additional science classes.

EC013Q01NA01

☐

None of the available offerings seem to suit my needs.

EC013Q02NA01

☐

Not many of my friends are doing it.

EC013Q03NA01

☐

I don't have time.

EC013Q04NA01

☐

I don't have the money.

EC013Q05NA01

☐

My school teachers are knowledgeable enough.

EC013Q06NA01

☐

My parents don't want me to do it.

EC013Q07NA01

☐

It doesn't seem worth the money.

EC013Q08NA01

☐

My teachers say it is not useful.

EC013Q09NA01

☐

I have never considered taking additional science

EC013Q10NA01

classes.

☐

Additional science classes are not available where I live.

EC013Q11NA01

☐

My family helps me instead.

EC013Q12NA01

☐

My peers and friends help me instead.

EC013Q13NA01

☐

---

## Branching rule

Rule: IF (^EC001Q02NA01 > 0) THEN GOTO ^ECInfo2 ELSE GOTO ^EC023

## **Section B: Additional classes in mathematics**

**Which of the following do these additional classes in mathematics cover?**

*(Please select one response in each row.)*

*Yes*

*No*

Content covered in usual school classes

EC014Q01NA01

☐

EC014Q01NA02

☐

New or additional content not covered in usual school classes

EC014Q02NA01

☐

EC014Q02NA02

☐



**Which type of additional learning in mathematics do you participate in during this school year?**

*(Please select all that apply.)*

One-on-one tutoring with a person

EC015Q01NA01

☐

Internet tutoring with a person (including e.g. Skype™)

EC015Q02NA01

☐

Internet or computer tutoring with a programme or application

EC015Q03NA01

☐

Live instruction by a person

EC015Q04NA01

☐

Video-recorded instruction by a person

EC015Q05NA01

☐

Small group study or practice (2 to 7 students)

EC015Q06NA01

☐

Large group study or practice (8 or more students)

EC015Q07NA01

☐

Other additional mathematics instruction

EC015Q08NA01

☐



**Where do you attend these additional classes in mathematics?**

*(Please select all that apply.)*

In my usual school building

EC017Q01NA01

☐

At some other place, i.e., not in my usual school building

EC017Q02NA01

☐

**Which of the following best describes your teacher or instructor in your additional classes in mathematics?**

*(Please select all that apply.)*

The teacher is one of my usual teachers in this year's school courses.

EC018Q01NA01

☐

The teacher regularly teaches students my age in school but is not my teacher in any of my usual school courses.

EC018Q02NA01

☐

The teacher mainly works for a business or organisation specialised in additional teaching.

EC018Q03NA01

☐

The teacher is not specialised teaching personnel (e.g. a student).

EC018Q04NA01

☐

**Compare your mathematics classes at school and your additional classes in mathematics. 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.)*

*(Please select one response in each row.)*

	<i>More likely in my usual school classes</i>	<i>No difference</i>	<i>More likely in my additional classes</i>
My teacher does a lot to help me.	EC019Q03NA01 <input type="radio"/>	EC019Q03NA02 <input type="radio"/>	EC019Q03NA03 <input type="radio"/>
My teacher is pleased when I come up with new solutions to a problem.	EC019Q07NA01 <input type="radio"/>	EC019Q07NA02 <input type="radio"/>	EC019Q07NA03 <input type="radio"/>
My teacher gives hints or offers strategies that help me to solve a task.	EC019Q10NA01 <input type="radio"/>	EC019Q10NA02 <input type="radio"/>	EC019Q10NA03 <input type="radio"/>
My teacher helps me to find ways to solve a problem.	EC019Q12NA01 <input type="radio"/>	EC019Q12NA02 <input type="radio"/>	EC019Q12NA03 <input type="radio"/>
Once we identify why I have a certain problem, my teacher provides me with a working strategy.	EC019Q13NA01 <input type="radio"/>	EC019Q13NA02 <input type="radio"/>	EC019Q13NA03 <input type="radio"/>
My teacher adapts the content and method to my needs.	EC019Q14NA01 <input type="radio"/>	EC019Q14NA02 <input type="radio"/>	EC019Q14NA03 <input type="radio"/>

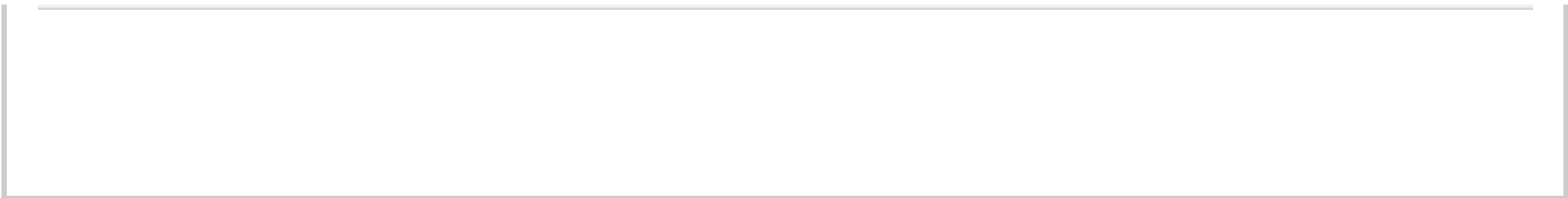


**Compare mathematics lessons in your usual classes and your additional classes in mathematics. Where are the following situations more likely to occur?**

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

*(Please select one response in each row.)*

	<i>More likely in my usual school classes</i>	<i>No difference</i>	<i>More likely in my additional classes</i>
It takes a long time until I have gathered all the material to get started.	EC020Q04NA01 <input type="radio"/>	EC020Q04NA02 <input type="radio"/>	EC020Q04NA03 <input type="radio"/>
I talk about things that don't have anything to do with our tasks and the topic.	EC020Q06NA01 <input type="radio"/>	EC020Q06NA02 <input type="radio"/>	EC020Q06NA03 <input type="radio"/>
At the end of a lesson, my teacher summarises the learning content I have covered.	EC020Q07NA01 <input type="radio"/>	EC020Q07NA02 <input type="radio"/>	EC020Q07NA03 <input type="radio"/>
My teacher points out the most important aspects of a topic.	EC020Q08NA01 <input type="radio"/>	EC020Q08NA02 <input type="radio"/>	EC020Q08NA03 <input type="radio"/>
I am often bored.	EC020Q09NA01 <input type="radio"/>	EC020Q09NA02 <input type="radio"/>	EC020Q09NA03 <input type="radio"/>
It takes a long time until I am ready to get started.	EC020Q10NA01 <input type="radio"/>	EC020Q10NA02 <input type="radio"/>	EC020Q10NA03 <input type="radio"/>
My teacher tells me what I should learn in a certain activity.	EC020Q11NA01 <input type="radio"/>	EC020Q11NA02 <input type="radio"/>	EC020Q11NA03 <input type="radio"/>
My teacher points out the broader context of a learning unit.	EC020Q12NA01 <input type="radio"/>	EC020Q12NA02 <input type="radio"/>	EC020Q12NA03 <input type="radio"/>





**Compare mathematics lessons in your usual classes and your additional classes in mathematics. 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.)*

*(Please select one response in each row.)*

	<i>Better in my usual school classes</i>	<i>No difference</i>	<i>Better in my additional classes</i>
I get along well with my teacher.	EC021Q01NA01 <input type="radio"/>	EC021Q01NA02 <input type="radio"/>	EC021Q01NA03 <input type="radio"/>
My teacher is interested in my well-being.	EC021Q02NA01 <input type="radio"/>	EC021Q02NA02 <input type="radio"/>	EC021Q02NA03 <input type="radio"/>
My teacher really listens to what I have to say.	EC021Q03NA01 <input type="radio"/>	EC021Q03NA02 <input type="radio"/>	EC021Q03NA03 <input type="radio"/>
If I need extra help, I will receive it from my teacher.	EC021Q04NA01 <input type="radio"/>	EC021Q04NA02 <input type="radio"/>	EC021Q04NA03 <input type="radio"/>
My teacher treats me fairly.	EC021Q05NA01 <input type="radio"/>	EC021Q05NA02 <input type="radio"/>	EC021Q05NA03 <input type="radio"/>

### Why do you attend additional lessons in mathematics in this school year?

*(Please select all that apply.)*

I want to learn more.

EC022Q01NA01

☐

I want to prepare for exams.

EC022Q02NA01

☐

I was attracted by the tutoring advertisement.

EC022Q03NA01

☐

My parents wanted me to attend.

EC022Q04NA01

☐

Many of my friends are doing it.

EC022Q05NA01

☐

My teachers recommended it.

EC022Q06NA01

☐

I want to improve my grades.

EC022Q07NA01

☐

I need to improve my grades.

EC022Q08NA01

☐

It is gratifying to study.

EC022Q09NA01

☐

It looks good on a CV.

EC022Q10NA01

☐

It is necessary for a job.

EC022Q11NA01

☐

Other reason.

EC022Q12NA01

☐

## Branching rule

Rule: IF (^EC001Q02NA01 > 0) THEN GOTO ^EC023R01 ELSE GOTO ^EC023

### Why don't you attend additional classes in mathematics in this school year?

*(Please select all that apply.)*

I don't need any additional mathematics classes.

EC023Q01NA01

☐

None of the available offerings seem to suit my needs.

EC023Q02NA01

☐

Not many of my friends are doing it.

EC023Q03NA01

☐

I don't have time.

EC023Q04NA01

☐

I don't have the money.

EC023Q05NA01

☐

My school teachers are knowledgeable enough.

EC023Q06NA01

☐

My parents don't want me to do it.

EC023Q07NA01

☐

It doesn't seem worth the money.

EC023Q08NA01

☐

My teachers say it is not useful.

EC023Q09NA01

☐

I have never considered taking additional mathematics classes.

EC023Q10NA01

☐

EC023Q11NA01

☐

Additional mathematics classes are not available where I live.

EC023Q12NA01

☐

My family helps me instead.

EC023Q13NA01

☐

My peers and friends help me instead.

## Branching rule

Rule: IF (^EC001Q03NA01 > 0) THEN GOTO ^ECInfo3 ELSE GOTO ^ECInfo4

## **Section C: Additional classes in English**



**Which type of additional English language classes do you participate in during this school year?**

*(Please select all that apply.)*

One-on-one tutoring with a person

EC024Q01NA01

☐

Internet tutoring with a person (including e.g. Skype™)

EC024Q02NA01

☐

Internet or computer tutoring using a programme or application

EC024Q03NA01

☐

Live instruction by a person

EC024Q04NA01

☐

Video-recorded instruction by a person

EC024Q05NA01

☐

Small group study or practice (2 to 7 students)

EC024Q06NA01

☐

Large group study or practice (8 or more students)

EC024Q07NA01

☐

Other additional English language instruction

EC024Q08NA01

☐



**Where do you attend these additional English language classes?**

*(Please select all that apply.)*

In my usual school building

EC026Q01NA01

☐

At some other place, i.e., not in my usual school building

EC026Q02NA01

☐

**Which of the following best describes your teacher or instructor in your additional English language classes?**

*(Please select all that apply.)*

The teacher is one of my usual teachers in this year's school courses.

EC027Q01NA01

☐

The teacher regularly teaches students my age in school but is not my teacher in any of my usual school courses.

EC027Q02NA01

☐

The teacher mainly works for a business or organisation specialised in additional teaching.

EC027Q03NA01

☐

The teacher is not specialised teaching personnel (e.g. a student).

EC027Q04NA01

☐

## Section D: Educational pathway

**Did you attend additional teaching earlier in your education?**

*(Please select one response in each row.)*

	<i>Yes</i>	<i>No</i>
In nursery school, pre-school or day-care	EC028Q01NA01 <input type="radio"/>	EC028Q01NA02 <input type="radio"/>
In Primary School	EC028Q02NA01 <input type="radio"/>	EC028Q02NA02 <input type="radio"/>
In Secondary School/Key Stage 3	EC028Q03NA01 <input type="radio"/>	EC028Q03NA02 <input type="radio"/>

## Branching rule

Rule: IF (^EC028Q01NA01 = 1 OR ^EC028Q02NA01 = 1 OR ^EC028Q03NA01 = 1) THEN GOTO ^EC029 ELSE  
GOTO ^EC030

### How many years altogether have you attended additional classes?

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

Years

EC029Q01NA01

Select...



- Years ( EC029Q01NA01 )

Select...

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16



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

*(Please select one response in each row.)*

	<i>Yes</i>	<i>No</i>
Mother or other female guardian	EC030Q01NA01 <input type="radio"/>	EC030Q01NA02 <input type="radio"/>
Father or other male guardian	EC030Q02NA01 <input type="radio"/>	EC030Q02NA02 <input type="radio"/>
Sister(s)/brother(s)	EC030Q03NA01 <input type="radio"/>	EC030Q03NA02 <input type="radio"/>
Grandparents	EC030Q04NA01 <input type="radio"/>	EC030Q04NA02 <input type="radio"/>
Other relatives	EC030Q05NA01 <input type="radio"/>	EC030Q05NA02 <input type="radio"/>
Nobody	EC030Q06NA01 <input type="radio"/>	EC030Q06NA02 <input type="radio"/>
Other person	EC030Q07NA01 <input type="radio"/>	EC030Q07NA02 <input type="radio"/>

**Did you change schools when you were attending primary school?**

*(Please select one response.)*

No, I attended all of primary school at the same school.

EC031Q01TA01

☐

Yes, I changed schools once.

EC031Q01TA02

☐

Yes, I changed schools twice or more.

EC031Q01TA03

☐

**Did you change schools when you were attending secondary school/Key Stage 3?**

*(Please select one response.)*

No, I attended all of secondary school/Key Stage 3  
at the same school.

EC032Q01TA01

☐

Yes, I changed schools once.

EC032Q01TA02

☐

Yes, I changed schools twice or more.

EC032Q01TA03

☐

### Have you ever changed the level of qualifications you are studying for?

*(For example, from a GCSE or BTEC to another qualification.)*

*(Please select one response.)*

No

EC033Q01NA01

☐

Yes, I changed the level of qualifications I am studying for once.

EC033Q01NA02

☐

Yes, I changed the level of qualifications I am studying for twice or more.

EC033Q01NA03

☐

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