

In this questionnaire you will find questions about the following topics:

- *You, your family, and your home*
- *Interest in science and the environment*
- *Science learning in school*
- *Your plans for further education*

Please read each question carefully and answer as accurately as you can.

In this questionnaire, there are no right or wrong answers. Your answers should be the ones that are right for you.

You may ask for help if you do not understand something or are not sure how to answer a question.

Some questions relate to school science courses. Please think of all the different subjects and courses in your school that teach content related to understanding how the natural world works. Your school might teach science courses in different subjects such as physics, chemistry, biology, Earth and geology, space and astronomy, applied sciences and technology, or your school teaches a general, integrated, or comprehensive science course (e.g. BTEC Applied Science, Science A, Science B, Additional Science courses).

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 combined with others to make totals and averages in which no individual can be identified. All your answers will be kept confidential.

Section A: You, Your Family, and Your Home

This section asks about your family, including your mother and father. Please complete it as best you can, referring to carers or guardians if appropriate. For any question that you can't complete, please leave it blank.

What year group are you in?

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

Year group

ST001Q01TA01

Select...



- Year group (ST001Q01TA01)
 - Select...
 - Year 10 (England or Wales)
 - Year 11 (England or Wales)
 - Year 11 (Northern Ireland)
 - Year 12 (Northern Ireland)

Which one of the following programmes are you in?

Please select one response. If you are currently studying courses from more than one programme, please select the option that best reflects the courses that you are studying for the majority of your time in school (i.e. for more than 50% of your time in school).

(Please select one response.)

GCSE

ST002C01NA01

NVQ, BTEC, Nationals at Level 1 or 2

ST002C01NA02

NVQ, BTEC, Nationals at Level 3

ST002C01NA03

Foundation Diploma

ST002C01NA04

Higher Diploma

ST002C01NA05

Advanced Diploma

ST002C01NA06

AS or A levels

ST002C01NA07

Entry Level certificates

ST002C01NA08

None of the above

ST002C01NA09



On what date were you born?

(Please select the day, month, and year from the drop-down menus to answer the question.)

Day

ST003Q01TA01

Select...



- Day (ST003Q01TA01)

Select...

- 01
- 02
- 03
- 04
- 05
- 06
- 07
- 08
- 09
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29

30
31

Month

ST003Q02TA01

Select...



- Month (ST003Q02TA01)
Select...
January
February
March
April
May
June
July
August
September
October
November
December

Year

ST003Q03TA01

Select...



- Year (ST003Q03TA01)
Select...
1998
1999
2000
2001

Consistency check rule

Rule: IF (^ST003Q01TA01 = null OR ^ST003Q02TA01 = null OR ^ST003Q03TA01 = null)

Message: Please enter your complete birth date.

Are you female or male?

(Please select one response.)

Female

ST004Q01TA01

Male

ST004Q01TA02

What is the highest level of schooling completed by your mother?

If you are not sure which box to choose, please ask the test administrator or teacher in charge of the tests for help.

(Please select one response.)

She completed AS or A levels or equivalent qualifications, e.g. NVQ level 3, Advanced GNVQs

ST005Q01TA01

She completed GCSEs or equivalent, e.g. O levels, CSEs, NVQ level 1 or 2, GNVQ Foundation/Intermediate level

ST005Q01TA02

She left school after turning 14 with no qualifications

ST005Q01TA03

She finished primary school then left school before turning 14 with no qualifications

ST005Q01TA04

She did not finish primary school

ST005Q01TA05

Does your mother have any of the following qualifications?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
A doctorate or higher degree (e.g. MPhil, PhD)	ST006Q01TA01 <input type="radio"/>	ST006Q01TA02 <input type="radio"/>
A university degree (e.g. BA, BSc, Bed) or Masters degree (e.g. MA, MSc, MBA)	ST006Q02TA01 <input type="radio"/>	ST006Q02TA02 <input type="radio"/>
A Higher Education qualification below degree level, e.g. NVQ level 4 or 5, Diploma of Higher Education, nursing qualifications or Higher levels in HNC, HND or BTEC	ST006Q03TA01 <input type="radio"/>	ST006Q03TA02 <input type="radio"/>
A Higher Education access course. This qualifies a person to enter higher education without, for example, A levels	ST006Q04TA01 <input type="radio"/>	ST006Q04TA02 <input type="radio"/>

What is the highest level of schooling completed by your father?

If you are not sure which box to choose, please ask the test administrator for help.

(Please select one response.)

He completed AS or A levels or equivalent qualifications, e.g. NVQ level 3, Advanced GNVQs

ST007Q01TA01

He completed GCSEs or equivalent, e.g. O levels, CSEs, NVQ level 1 or 2, GNVQ Foundation/Intermediate level

ST007Q01TA02

He left school after turning 14 with no qualifications

ST007Q01TA03

He finished primary school then left school before turning 14 with no qualifications

ST007Q01TA04

He did not finish primary school

ST007Q01TA05

Does your father have any of the following qualifications?

If you are not sure how to answer this question, please ask the test administrator for help.

(Please select one response in each row.)

	Yes	No
A doctorate or higher degree (e.g. MPhil, PhD)	ST008Q01TA01 <input type="radio"/>	ST008Q01TA02 <input type="radio"/>
A university degree (e.g. BA, BSc, Bed) or Masters degree (e.g. MA, MSc, MBA)	ST008Q02TA01 <input type="radio"/>	ST008Q02TA02 <input type="radio"/>
A Higher Education qualification below degree level, e.g. NVQ level 4 or 5, Diploma of Higher Education, nursing qualifications or Higher levels in HNC, HND or BTEC	ST008Q03TA01 <input type="radio"/>	ST008Q03TA02 <input type="radio"/>
A Higher Education access course. This qualifies a person to enter higher education without, for example, A levels	ST008Q04TA01 <input type="radio"/>	ST008Q04TA02 <input type="radio"/>

What is your mother currently doing?

(Please select one response.)

In full-time paid employment

ST009Q01TA01

In part-time paid employment

ST009Q01TA02

Not working, but looking for a job

ST009Q01TA03

Other (e.g. home duties, retired)

ST009Q01TA04

What is your father currently doing?

(Please select one response.)

In full-time paid employment

ST010Q01TA01

In part-time paid employment

ST010Q01TA02

Not working, but looking for a job

ST010Q01TA03

Other (e.g. home duties, retired)

ST010Q01TA04

Which of the following are in your home?

(Please select one response in each row.)

	Yes	No
A desk to study at	ST011Q01TA01 <input type="radio"/>	ST011Q01TA02 <input type="radio"/>
A room of your own	ST011Q02TA01 <input type="radio"/>	ST011Q02TA02 <input type="radio"/>
A quiet place to study	ST011Q03TA01 <input type="radio"/>	ST011Q03TA02 <input type="radio"/>
A computer you can use for school work	ST011Q04TA01 <input type="radio"/>	ST011Q04TA02 <input type="radio"/>
Educational software	ST011Q05TA01 <input type="radio"/>	ST011Q05TA02 <input type="radio"/>
A link to the Internet	ST011Q06TA01 <input type="radio"/>	ST011Q06TA02 <input type="radio"/>
Classic literature (e.g. Shakespeare)	ST011Q07TA01 <input type="radio"/>	ST011Q07TA02 <input type="radio"/>
Books of poetry	ST011Q08TA01 <input type="radio"/>	ST011Q08TA02 <input type="radio"/>
Works of art (e.g. paintings)	ST011Q09TA01 <input type="radio"/>	ST011Q09TA02 <input type="radio"/>
Books to help with your school work	ST011Q10TA01 <input type="radio"/>	ST011Q10TA02 <input type="radio"/>

Technical reference books

ST011Q11TA01

ST011Q11TA02

A dictionary

ST011Q12TA01

ST011Q12TA02

A DVD player

ST011Q13TA01

ST011Q13TA02

Flat screen TV/Plasma TV/LCD TV

ST011Q14NA01

ST011Q14NA02

Cable TV/Pay TV/Satellite TV

ST011Q15NA01

ST011Q15NA02

Books on art, music, or design

ST011Q16NA01

ST011Q16NA02

A premium TV package (e.g. Sky movies, Sky sports)

ST011Q17TA01

ST011Q17TA02

A high definition (HD) TV

ST011Q18TA01

ST011Q18TA02

A tablet computer (e.g. iPad)

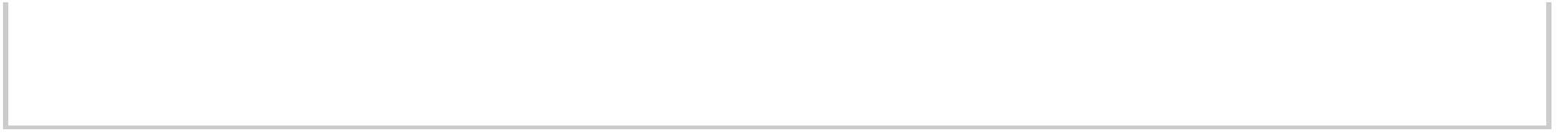
ST011Q19TA01

ST011Q19TA02

How many of these are there at your home?

(Please select one response in each row.)

	<i>None</i>	<i>One</i>	<i>Two</i>	<i>Three or more</i>
Televisions	ST012Q01TA01 <input type="radio"/>	ST012Q01TA02 <input type="radio"/>	ST012Q01TA03 <input type="radio"/>	ST012Q01TA04 <input type="radio"/>
Cars	ST012Q02TA01 <input type="radio"/>	ST012Q02TA02 <input type="radio"/>	ST012Q02TA03 <input type="radio"/>	ST012Q02TA04 <input type="radio"/>
Rooms with a bath or shower	ST012Q03TA01 <input type="radio"/>	ST012Q03TA02 <input type="radio"/>	ST012Q03TA03 <input type="radio"/>	ST012Q03TA04 <input type="radio"/>
Mobile phones without Internet access	ST012Q04NA01 <input type="radio"/>	ST012Q04NA02 <input type="radio"/>	ST012Q04NA03 <input type="radio"/>	ST012Q04NA04 <input type="radio"/>
Mobile phones with Internet access (e.g. smartphones)	ST012Q05NA01 <input type="radio"/>	ST012Q05NA02 <input type="radio"/>	ST012Q05NA03 <input type="radio"/>	ST012Q05NA04 <input type="radio"/>
Computers (desktop computer, portable laptop, or notebook)	ST012Q06NA01 <input type="radio"/>	ST012Q06NA02 <input type="radio"/>	ST012Q06NA03 <input type="radio"/>	ST012Q06NA04 <input type="radio"/>
Tablet computers (e.g. iPad®, Samsung Galaxy®, BlackBerry® PlayBook™)	ST012Q07NA01 <input type="radio"/>	ST012Q07NA02 <input type="radio"/>	ST012Q07NA03 <input type="radio"/>	ST012Q07NA04 <input type="radio"/>
E-book readers (e.g. Kindle™, Kobo, Nook)	ST012Q08NA01 <input type="radio"/>	ST012Q08NA02 <input type="radio"/>	ST012Q08NA03 <input type="radio"/>	ST012Q08NA04 <input type="radio"/>
Musical instruments (e.g. guitar, piano)	ST012Q09NA01 <input type="radio"/>	ST012Q09NA02 <input type="radio"/>	ST012Q09NA03 <input type="radio"/>	ST012Q09NA04 <input type="radio"/>



How many books are there in your home?

There are usually about 40 books per metre of shelving. Do not include magazines, newspapers, or your schoolbooks.

(Please select one response.)

0-10 books

ST013Q01TA01

11-25 books

ST013Q01TA02

26-100 books

ST013Q01TA03

101-200 books

ST013Q01TA04

201-500 books

ST013Q01TA05

More than 500 books

ST013Q01TA06

The following two questions concern your mother's job:

(If she is not working now, please tell us her last main job.)

What is your mother's main job?
(e.g. school teacher, kitchen-hand, sales manager)

ST014Q01TA01

Please type in the job title.

What does your mother do in her main job?
(e.g. teaches secondary school students, helps the cook prepare meals in a restaurant, manages a sales team)

ST014Q02TA01

Please use a sentence to describe the kind of work she does or did in that job.

The following two questions concern your father's job:

(If he is not working now, please tell us his last main job.)

What is your father's main job?
(e.g. school teacher, kitchen-hand, sales manager)
Please type in the job title.

ST015Q01TA01

What does your father do in his main job?
(e.g. teaches secondary school students, helps the cook prepare meals in a restaurant, manages a sales team)
Please use a sentence to describe the kind of work he does or did in that job.

ST015Q02TA01

What kind of work do your father and mother do for their main jobs?

(Choose the job category that best describes what your father/your mother does. Each category has a few examples to help you decide the correct category. If your father or mother is not working now, think about the last job he/she had.)

(Please select one response in each column.)

	Your father	Your mother
Has never worked outside the home for pay	ST091AQ01N01 <input type="radio"/>	ST091BQ01N01 <input type="radio"/>
Small Business Owner [Includes owners of small business (fewer than 25 employees) such as retail shops, services, restaurants]	ST091AQ01N02 <input type="radio"/>	ST091BQ01N02 <input type="radio"/>
Clerk (Includes office clerks; secretaries; typists; data entry operators; customer service clerks)	ST091AQ01N03 <input type="radio"/>	ST091BQ01N03 <input type="radio"/>
Service or Sales Worker (Includes travel attendants; restaurant service workers; personal care workers; protective service workers; salespersons)	ST091AQ01N04 <input type="radio"/>	ST091BQ01N04 <input type="radio"/>
Skilled Agricultural or Fishery Worker (Includes farmers; forestry workers; fishery workers, hunters and trappers)	ST091AQ01N05 <input type="radio"/>	ST091BQ01N05 <input type="radio"/>
Craft or Trade Worker (Includes builders, carpenters, plumbers, electricians, etc.; metal workers; machine mechanics; handicraft workers)	ST091AQ01N06 <input type="radio"/>	ST091BQ01N06 <input type="radio"/>
Plant or Machine Operator (Includes plant and machine operators; assembly-line operators; motor-vehicle drivers)	ST091AQ01N07 <input type="radio"/>	ST091BQ01N07 <input type="radio"/>
General Labourers	ST091AQ01N08 <input type="radio"/>	ST091BQ01N08 <input type="radio"/>

(Includes domestic helpers and cleaners; building caretakers; messengers, porters and doorkeepers; farm, fishery, agricultural, and construction workers)

ST091AQ01N08

ST091BQ01N08

Corporate Manager or Senior Official

[Includes corporate managers such as managers of large companies (25 or more employees) or managers of departments within large companies; legislators or senior government officials; senior officials of special-interest organizations; military officers]

ST091AQ01N09

ST091BQ01N09

Professional

(Includes scientists; mathematicians; computer scientists; architects; engineers; life science and health professionals; teachers; legal professionals; social scientists; writers and artists; religious professionals)

ST091AQ01N10

ST091BQ01N10

Technician or Associate Professional

(Includes science, engineering, and computer associates and technicians; life science and health technicians and assistants; teacher aides; finance and sales associate professionals; business service agents; administrative assistants)

ST091AQ01N11

ST091BQ01N11

Something else

ST091AQ01N12

ST091BQ01N12

Section B: Interest In Science and the Environment

How informed are you about the following environmental issues?

(Please select one response in each row.)

	<i>I have never heard of this</i>	<i>I have heard about this but I would not be able to explain what it is really about</i>	<i>I know something about this and could explain the general issue</i>	<i>I am familiar with this and I would be able to explain this well</i>
The increase of greenhouse gases in the atmosphere.	ST092Q01TA01 <input type="radio"/>	ST092Q01TA02 <input type="radio"/>	ST092Q01TA03 <input type="radio"/>	ST092Q01TA04 <input type="radio"/>
The use of genetically modified organisms (GMO e.g. to produce GM food)	ST092Q02TA01 <input type="radio"/>	ST092Q02TA02 <input type="radio"/>	ST092Q02TA03 <input type="radio"/>	ST092Q02TA04 <input type="radio"/>
Acid rain	ST092Q03TA01 <input type="radio"/>	ST092Q03TA02 <input type="radio"/>	ST092Q03TA03 <input type="radio"/>	ST092Q03TA04 <input type="radio"/>
Nuclear waste	ST092Q04TA01 <input type="radio"/>	ST092Q04TA02 <input type="radio"/>	ST092Q04TA03 <input type="radio"/>	ST092Q04TA04 <input type="radio"/>
The consequences of clearing forests for other land use	ST092Q05TA01 <input type="radio"/>	ST092Q05TA02 <input type="radio"/>	ST092Q05TA03 <input type="radio"/>	ST092Q05TA04 <input type="radio"/>
Air pollution	ST092Q06NA01 <input type="radio"/>	ST092Q06NA02 <input type="radio"/>	ST092Q06NA03 <input type="radio"/>	ST092Q06NA04 <input type="radio"/>
Energy shortage	ST092Q07NA01 <input type="radio"/>	ST092Q07NA02 <input type="radio"/>	ST092Q07NA03 <input type="radio"/>	ST092Q07NA04 <input type="radio"/>
Extinction of plants and animals	ST092Q08NA01 <input type="radio"/>	ST092Q08NA02 <input type="radio"/>	ST092Q08NA03 <input type="radio"/>	ST092Q08NA04 <input type="radio"/>
...	ST092Q09NA01	ST092Q09NA02	ST092Q09NA03	ST092Q09NA04

Water shortage



Do you think problems associated with the environmental issues below will improve or get worse over the next 20 years?

(Please select one response in each row.)

	<i>Improve</i>	<i>Stay about the same</i>	<i>Get worse</i>
Air pollution	ST093Q01TA01 <input type="radio"/>	ST093Q01TA02 <input type="radio"/>	ST093Q01TA03 <input type="radio"/>
Energy shortages	ST093Q02TA01 <input type="radio"/>	ST093Q02TA02 <input type="radio"/>	ST093Q02TA03 <input type="radio"/>
Extinction of plants and animals	ST093Q03TA01 <input type="radio"/>	ST093Q03TA02 <input type="radio"/>	ST093Q03TA03 <input type="radio"/>
Clearing of forests for other land use	ST093Q04TA01 <input type="radio"/>	ST093Q04TA02 <input type="radio"/>	ST093Q04TA03 <input type="radio"/>
Water shortages	ST093Q05TA01 <input type="radio"/>	ST093Q05TA02 <input type="radio"/>	ST093Q05TA03 <input type="radio"/>
Nuclear waste	ST093Q06TA01 <input type="radio"/>	ST093Q06TA02 <input type="radio"/>	ST093Q06TA03 <input type="radio"/>
The increase of greenhouse gases in the atmosphere	ST093Q07NA01 <input type="radio"/>	ST093Q07NA02 <input type="radio"/>	ST093Q07NA03 <input type="radio"/>
The use of genetically modified organisms (GMO e.g. to produce GM food)	ST093Q08NA01 <input type="radio"/>	ST093Q08NA02 <input type="radio"/>	ST093Q08NA03 <input type="radio"/>
Acid rain	ST093Q09NA01 <input type="radio"/>	ST093Q09NA02 <input type="radio"/>	ST093Q09NA03 <input type="radio"/>



How much do you disagree or agree with the statements about yourself below?

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I generally have fun when I am learning about topics related to science in the wider world.	ST094Q01NA01 <input type="radio"/>	ST094Q01NA02 <input type="radio"/>	ST094Q01NA03 <input type="radio"/>	ST094Q01NA04 <input type="radio"/>
I like reading about science in the wider world.	ST094Q02NA01 <input type="radio"/>	ST094Q02NA02 <input type="radio"/>	ST094Q02NA03 <input type="radio"/>	ST094Q02NA04 <input type="radio"/>
I am happy working on topics relating to science in the wider world.	ST094Q03NA01 <input type="radio"/>	ST094Q03NA02 <input type="radio"/>	ST094Q03NA03 <input type="radio"/>	ST094Q03NA04 <input type="radio"/>
I enjoy acquiring new knowledge about science in the wider world.	ST094Q04NA01 <input type="radio"/>	ST094Q04NA02 <input type="radio"/>	ST094Q04NA03 <input type="radio"/>	ST094Q04NA04 <input type="radio"/>
I am interested in learning about science in the wider world.	ST094Q05NA01 <input type="radio"/>	ST094Q05NA02 <input type="radio"/>	ST094Q05NA03 <input type="radio"/>	ST094Q05NA04 <input type="radio"/>

To what extent are you interested in the following topics about science in the wider world?

(Please select one response in each row.)

	<i>Not interested</i>	<i>Hardly interested</i>	<i>Interested</i>	<i>Highly interested</i>	<i>I don't know what this is</i>
The concept of an organism (e.g. unicellular and multicellular)	ST095Q01NA01 <input type="radio"/>	ST095Q01NA02 <input type="radio"/>	ST095Q01NA03 <input type="radio"/>	ST095Q01NA04 <input type="radio"/>	ST095Q01NA05 <input type="radio"/>
Humans (e.g. health, nutrition)	ST095Q02NA01 <input type="radio"/>	ST095Q02NA02 <input type="radio"/>	ST095Q02NA03 <input type="radio"/>	ST095Q02NA04 <input type="radio"/>	ST095Q02NA05 <input type="radio"/>
Populations (e.g. species, evolution, biodiversity)	ST095Q03NA01 <input type="radio"/>	ST095Q03NA02 <input type="radio"/>	ST095Q03NA03 <input type="radio"/>	ST095Q03NA04 <input type="radio"/>	ST095Q03NA05 <input type="radio"/>
Biosphere (e.g. ecosystem services, sustainability)	ST095Q04NA01 <input type="radio"/>	ST095Q04NA02 <input type="radio"/>	ST095Q04NA03 <input type="radio"/>	ST095Q04NA04 <input type="radio"/>	ST095Q04NA05 <input type="radio"/>
Structure of matter (e.g. particle model, bonds)	ST095Q05NA01 <input type="radio"/>	ST095Q05NA02 <input type="radio"/>	ST095Q05NA03 <input type="radio"/>	ST095Q05NA04 <input type="radio"/>	ST095Q05NA05 <input type="radio"/>
Chemical changes of matter (e.g. chemical reactions, energy transfer)	ST095Q06NA01 <input type="radio"/>	ST095Q06NA02 <input type="radio"/>	ST095Q06NA03 <input type="radio"/>	ST095Q06NA04 <input type="radio"/>	ST095Q06NA05 <input type="radio"/>
Motion and forces (e.g. velocity, friction, magnetic and gravitational forces)	ST095Q07NA01 <input type="radio"/>	ST095Q07NA02 <input type="radio"/>	ST095Q07NA03 <input type="radio"/>	ST095Q07NA04 <input type="radio"/>	ST095Q07NA05 <input type="radio"/>
Energy and its transformation (e.g. conservation, chemical reactions)	ST095Q08NA01 <input type="radio"/>	ST095Q08NA02 <input type="radio"/>	ST095Q08NA03 <input type="radio"/>	ST095Q08NA04 <input type="radio"/>	ST095Q08NA05 <input type="radio"/>
Interactions between energy and matter (e.g. light and radio waves)	ST095Q09NA01 <input type="radio"/>	ST095Q09NA02 <input type="radio"/>	ST095Q09NA03 <input type="radio"/>	ST095Q09NA04 <input type="radio"/>	ST095Q09NA05 <input type="radio"/>

Change in Earth systems (e.g. plate tectonics, constructive and destructive forces)	ST095Q10NA01 <input type="radio"/>	ST095Q10NA02 <input type="radio"/>	ST095Q10NA03 <input type="radio"/>	ST095Q10NA04 <input type="radio"/>	ST095Q10NA05 <input type="radio"/>
Earth's history (e.g. fossils, origin and evolution)	ST095Q11NA01 <input type="radio"/>	ST095Q11NA02 <input type="radio"/>	ST095Q11NA03 <input type="radio"/>	ST095Q11NA04 <input type="radio"/>	ST095Q11NA05 <input type="radio"/>
Earth in space (e.g. gravity, solar systems, galaxies)	ST095Q12NA01 <input type="radio"/>	ST095Q12NA02 <input type="radio"/>	ST095Q12NA03 <input type="radio"/>	ST095Q12NA04 <input type="radio"/>	ST095Q12NA05 <input type="radio"/>
The Universe and its history	ST095Q13NA01 <input type="radio"/>	ST095Q13NA02 <input type="radio"/>	ST095Q13NA03 <input type="radio"/>	ST095Q13NA04 <input type="radio"/>	ST095Q13NA05 <input type="radio"/>
Explanations of how things work	ST095Q14NA01 <input type="radio"/>	ST095Q14NA02 <input type="radio"/>	ST095Q14NA03 <input type="radio"/>	ST095Q14NA04 <input type="radio"/>	ST095Q14NA05 <input type="radio"/>
How science can help us prevent disease	ST095Q15NA01 <input type="radio"/>	ST095Q15NA02 <input type="radio"/>	ST095Q15NA03 <input type="radio"/>	ST095Q15NA04 <input type="radio"/>	ST095Q15NA05 <input type="radio"/>
How science can help solve environmental problems	ST095Q16NA01 <input type="radio"/>	ST095Q16NA02 <input type="radio"/>	ST095Q16NA03 <input type="radio"/>	ST095Q16NA04 <input type="radio"/>	ST095Q16NA05 <input type="radio"/>

How interested are you in the following school subjects?

(Please answer only for those subjects that you had this year or last year. Otherwise, select the box 'I didn't have this subject'.)

(Please select only one response in each row.)

	<i>Not interested</i>	<i>Hardly interested</i>	<i>Interested</i>	<i>Highly interested</i>	<i>I didn't have this subject</i>
English	ST096Q01NA01 <input type="radio"/>	ST096Q01NA02 <input type="radio"/>	ST096Q01NA03 <input type="radio"/>	ST096Q01NA04 <input type="radio"/>	ST096Q01NA05 <input type="radio"/>
Mathematics	ST096Q02NA01 <input type="radio"/>	ST096Q02NA02 <input type="radio"/>	ST096Q02NA03 <input type="radio"/>	ST096Q02NA04 <input type="radio"/>	ST096Q02NA05 <input type="radio"/>
Environmental and Land-based Science or Geology	ST096Q03NA01 <input type="radio"/>	ST096Q03NA02 <input type="radio"/>	ST096Q03NA03 <input type="radio"/>	ST096Q03NA04 <input type="radio"/>	ST096Q03NA05 <input type="radio"/>
Chemistry	ST096Q04NA01 <input type="radio"/>	ST096Q04NA02 <input type="radio"/>	ST096Q04NA03 <input type="radio"/>	ST096Q04NA04 <input type="radio"/>	ST096Q04NA05 <input type="radio"/>
Biology	ST096Q05NA01 <input type="radio"/>	ST096Q05NA02 <input type="radio"/>	ST096Q05NA03 <input type="radio"/>	ST096Q05NA04 <input type="radio"/>	ST096Q05NA05 <input type="radio"/>
Space Science or Astronomy	ST096Q06NA01 <input type="radio"/>	ST096Q06NA02 <input type="radio"/>	ST096Q06NA03 <input type="radio"/>	ST096Q06NA04 <input type="radio"/>	ST096Q06NA05 <input type="radio"/>
Physics	ST096Q07NA01 <input type="radio"/>	ST096Q07NA02 <input type="radio"/>	ST096Q07NA03 <input type="radio"/>	ST096Q07NA04 <input type="radio"/>	ST096Q07NA05 <input type="radio"/>
Applied sciences and technology (e.g. Applied science BTEC, Additional Science GCSE)	ST096Q08NA01 <input type="radio"/>	ST096Q08NA02 <input type="radio"/>	ST096Q08NA03 <input type="radio"/>	ST096Q08NA04 <input type="radio"/>	ST096Q08NA05 <input type="radio"/>

General, integrated, or comprehensive

science course (e.g. BTEC Science, GCSE Science A, Science B, Double Award Science or Additional Science)

ST096Q09NA01



ST096Q09NA02



ST096Q09NA03



ST096Q09NA04



ST096Q09NA05



Social sciences (e.g. psychology)

ST096Q10NA01



ST096Q10NA02



ST096Q10NA03



ST096Q10NA04



ST096Q10NA05



Sports/physical education

ST096Q11NA01



ST096Q11NA02



ST096Q11NA03



ST096Q11NA04



ST096Q11NA05



Foreign language(s)

ST096Q12NA01



ST096Q12NA02



ST096Q12NA03



ST096Q12NA04



ST096Q12NA05



Arts

ST096Q13NA01



ST096Q13NA02



ST096Q13NA03



ST096Q13NA04



ST096Q13NA05



Section C: Science Learning In School

Which of the following science courses did you attend this school year or last school year?

(Please select all that apply in each row.)

	<i>This year</i>	<i>Last year</i>
Physics	ST063Q01NA01 <input type="checkbox"/>	ST063Q01NB02 <input type="checkbox"/>
Chemistry	ST063Q02NA01 <input type="checkbox"/>	ST063Q02NB02 <input type="checkbox"/>
Biology	ST063Q03NA01 <input type="checkbox"/>	ST063Q03NB02 <input type="checkbox"/>
Astronomy, Environmental and Land-based Science, Geology	ST063Q04NA01 <input type="checkbox"/>	ST063Q04NB02 <input type="checkbox"/>
Applied sciences and technology (e.g. Applied science BTEC, Additional science GCSE)	ST063Q05NA01 <input type="checkbox"/>	ST063Q05NB02 <input type="checkbox"/>
General, integrated, or comprehensive science course (e.g. BTEC Science, GCSE Science A, Science B, Double Award Science or Additional Science)	ST063Q06NA01 <input type="checkbox"/>	ST063Q06NB02 <input type="checkbox"/>

Branching rule

Rule: IF (^ST063Q01NA01 >0 OR ^ST063Q02NA01 >0 OR ^ST063Q03NA01 >0 OR ^ST063Q04NA01 >0 OR ^ST063Q05NA01 >0 OR ^ST063Q06NA01 >0) THEN GOTO ^ST097 ELSE GOTO ^STInfo4

How often do these things happen in your science lessons?

(Please select one response in each row.)

	<i>Every lesson</i>	<i>Most lessons</i>	<i>Some lessons</i>	<i>Never or hardly ever</i>
Students don't listen to what the teacher says.	ST097Q01TA01 <input type="radio"/>	ST097Q01TA02 <input type="radio"/>	ST097Q01TA03 <input type="radio"/>	ST097Q01TA04 <input type="radio"/>
There is noise and disorder.	ST097Q02TA01 <input type="radio"/>	ST097Q02TA02 <input type="radio"/>	ST097Q02TA03 <input type="radio"/>	ST097Q02TA04 <input type="radio"/>
The teacher has to wait a long time for students to settle down.	ST097Q03TA01 <input type="radio"/>	ST097Q03TA02 <input type="radio"/>	ST097Q03TA03 <input type="radio"/>	ST097Q03TA04 <input type="radio"/>
Students cannot work well.	ST097Q04TA01 <input type="radio"/>	ST097Q04TA02 <input type="radio"/>	ST097Q04TA03 <input type="radio"/>	ST097Q04TA04 <input type="radio"/>
Students don't start working for a long time after the lesson begins.	ST097Q05TA01 <input type="radio"/>	ST097Q05TA02 <input type="radio"/>	ST097Q05TA03 <input type="radio"/>	ST097Q05TA04 <input type="radio"/>

When learning science topics at school, how often do the following activities occur?

(Please select one response in each row.)

	<i>Every lesson</i>	<i>Most lessons</i>	<i>Some lessons</i>	<i>Never or hardly ever</i>
Students are given opportunities to explain their ideas.	ST098Q01TA01 <input type="radio"/>	ST098Q01TA02 <input type="radio"/>	ST098Q01TA03 <input type="radio"/>	ST098Q01TA04 <input type="radio"/>
Students spend time in the laboratory doing practical experiments.	ST098Q02TA01 <input type="radio"/>	ST098Q02TA02 <input type="radio"/>	ST098Q02TA03 <input type="radio"/>	ST098Q02TA04 <input type="radio"/>
Students are required to argue about science questions.	ST098Q03NA01 <input type="radio"/>	ST098Q03NA02 <input type="radio"/>	ST098Q03NA03 <input type="radio"/>	ST098Q03NA04 <input type="radio"/>
The conclusions of experiments integrate students' argumentations.	ST098Q04NA01 <input type="radio"/>	ST098Q04NA02 <input type="radio"/>	ST098Q04NA03 <input type="radio"/>	ST098Q04NA04 <input type="radio"/>
Students are asked to draw conclusions from an experiment they have conducted	ST098Q05TA01 <input type="radio"/>	ST098Q05TA02 <input type="radio"/>	ST098Q05TA03 <input type="radio"/>	ST098Q05TA04 <input type="radio"/>
The teacher explains how a science idea can be applied to a number of different phenomena (e.g. the movement of objects, substances with similar properties)	ST098Q06TA01 <input type="radio"/>	ST098Q06TA02 <input type="radio"/>	ST098Q06TA03 <input type="radio"/>	ST098Q06TA04 <input type="radio"/>
Students are allowed to design their own experiments.	ST098Q07TA01 <input type="radio"/>	ST098Q07TA02 <input type="radio"/>	ST098Q07TA03 <input type="radio"/>	ST098Q07TA04 <input type="radio"/>
There is a class debate about investigations.	ST098Q08NA01 <input type="radio"/>	ST098Q08NA02 <input type="radio"/>	ST098Q08NA03 <input type="radio"/>	ST098Q08NA04 <input type="radio"/>
The teacher clearly explains the relevance of science concepts to our lives	ST098Q09TA01 <input type="radio"/>	ST098Q09TA02 <input type="radio"/>	ST098Q09TA03 <input type="radio"/>	ST098Q09TA04 <input type="radio"/>

Students are asked to do an investigation to test ideas.

ST098Q10NA01

ST098Q10NA02

ST098Q10NA03

ST098Q10NA04

Students have the opportunity to repeat experiments and compare observations.

ST098Q11NA01

ST098Q11NA02

ST098Q11NA03

ST098Q11NA04

Students are encouraged to question and critique scientific arguments made by other students.

ST098Q12NA01

ST098Q12NA02

ST098Q12NA03

ST098Q12NA04

Students are required to engage in discussions among themselves.

ST098Q13NA01

ST098Q13NA02

ST098Q13NA03

ST098Q13NA04

Within the last month at school, has a computer or a similar device (e.g. a tablet) ever been used for the following purposes in your science lessons?

(Please select one response in each row.)

	<i>Yes, students did this</i>	<i>Yes, but only the teacher demonstrated this</i>	<i>No</i>
Searching the Internet about science topics.	ST099Q01NA01 <input type="radio"/>	ST099Q01NA02 <input type="radio"/>	ST099Q01NA03 <input type="radio"/>
Analysing data from (real or simulated) science experiments using a spreadsheet program (e.g. Microsoft Office Excel, AppleWorks spreadsheet).	ST099Q02NA01 <input type="radio"/>	ST099Q02NA02 <input type="radio"/>	ST099Q02NA03 <input type="radio"/>
Presenting results from (real or simulated) science experiments, using presentation software (e.g. Microsoft Office PowerPoint, AppleWorks Presentation).	ST099Q03NA01 <input type="radio"/>	ST099Q03NA02 <input type="radio"/>	ST099Q03NA03 <input type="radio"/>
Studying science topics through multi-media content (e.g. simulations of natural phenomena).	ST099Q04NA01 <input type="radio"/>	ST099Q04NA02 <input type="radio"/>	ST099Q04NA03 <input type="radio"/>
Studying science topics through learning games (e.g. science experiment games).	ST099Q05NA01 <input type="radio"/>	ST099Q05NA02 <input type="radio"/>	ST099Q05NA03 <input type="radio"/>
Learning about science topics by watching science videos.	ST099Q06NA01 <input type="radio"/>	ST099Q06NA02 <input type="radio"/>	ST099Q06NA03 <input type="radio"/>
Planning and running simulated laboratory experiments.	ST099Q07NA01 <input type="radio"/>	ST099Q07NA02 <input type="radio"/>	ST099Q07NA03 <input type="radio"/>



When answering the following questions, please keep one of your current science courses in mind all the time. You are free to choose which course this should be.

What is the name of this science course?

(Please type the name of the course.)

ST065Q01NA01

Branching rule

Rule: IF (^ST003Q02TA01 = 01 OR ^ST003Q02TA01 = 03 OR ^ST003Q02TA01 = 05 OR ^ST003Q02TA01 = 07 OR ^ST003Q02TA01 = 09 OR ^ST003Q02TA01 = 11 OR ^ST003Q02TA01 = null) THEN GOTO ^ST100 ELSE GOTO ^ST101

How often do these things happen in your science lessons?

(Please select one response in each row. Remember to answer this question in reference to the science course you indicated earlier.)

	<i>Every lesson</i>	<i>Most lessons</i>	<i>Some lessons</i>	<i>Never or hardly ever</i>
The teacher shows an interest in every student's learning.	ST100Q01TA01 <input type="radio"/>	ST100Q01TA02 <input type="radio"/>	ST100Q01TA03 <input type="radio"/>	ST100Q01TA04 <input type="radio"/>
The teacher gives extra help when students need it.	ST100Q02TA01 <input type="radio"/>	ST100Q02TA02 <input type="radio"/>	ST100Q02TA03 <input type="radio"/>	ST100Q02TA04 <input type="radio"/>
The teacher helps students with their learning.	ST100Q03TA01 <input type="radio"/>	ST100Q03TA02 <input type="radio"/>	ST100Q03TA03 <input type="radio"/>	ST100Q03TA04 <input type="radio"/>
The teacher continues teaching until the students understand.	ST100Q04TA01 <input type="radio"/>	ST100Q04TA02 <input type="radio"/>	ST100Q04TA03 <input type="radio"/>	ST100Q04TA04 <input type="radio"/>
The teacher gives students an opportunity to express opinions.	ST100Q05TA01 <input type="radio"/>	ST100Q05TA02 <input type="radio"/>	ST100Q05TA03 <input type="radio"/>	ST100Q05TA04 <input type="radio"/>

Branching rule

Rule: IF (^ST003Q02TA01 = 01 OR ^ST003Q02TA01 = 03 OR ^ST003Q02TA01 = 05 OR ^ST003Q02TA01 = 07 OR ^ST003Q02TA01 = 09 OR ^ST003Q02TA01 = 11 OR ^ST003Q02TA01 = null) THEN GOTO ^ST102 ELSE GOTO ^ST101

How often do these things happen in your science lessons?

(Please select one response in each row. Remember to answer this question in reference to the science course you indicated earlier.)

	<i>Never or hardly ever</i>	<i>Some lessons</i>	<i>Most lessons</i>	<i>Every lesson</i>
The teacher shows an interest in every student's learning.	ST101Q01TA01 <input type="radio"/>	ST101Q01TA02 <input type="radio"/>	ST101Q01TA03 <input type="radio"/>	ST101Q01TA04 <input type="radio"/>
The teacher gives extra help when students need it.	ST101Q02TA01 <input type="radio"/>	ST101Q02TA02 <input type="radio"/>	ST101Q02TA03 <input type="radio"/>	ST101Q02TA04 <input type="radio"/>
The teacher helps students with their learning.	ST101Q03TA01 <input type="radio"/>	ST101Q03TA02 <input type="radio"/>	ST101Q03TA03 <input type="radio"/>	ST101Q03TA04 <input type="radio"/>
The teacher continues teaching until the students understand.	ST101Q04TA01 <input type="radio"/>	ST101Q04TA02 <input type="radio"/>	ST101Q04TA03 <input type="radio"/>	ST101Q04TA04 <input type="radio"/>
The teacher gives students an opportunity to express opinions.	ST101Q05TA01 <input type="radio"/>	ST101Q05TA02 <input type="radio"/>	ST101Q05TA03 <input type="radio"/>	ST101Q05TA04 <input type="radio"/>

How often do these things happen in your science lessons?

(Please select one response in each row.)

	<i>Every lesson</i>	<i>Most lessons</i>	<i>Some lessons</i>	<i>Never or hardly ever</i>
The teacher sets clear goals for our learning.	ST102Q01TA01 <input type="radio"/>	ST102Q01TA02 <input type="radio"/>	ST102Q01TA03 <input type="radio"/>	ST102Q01TA04 <input type="radio"/>
The teacher asks questions to check whether we have understood what was taught.	ST102Q02TA01 <input type="radio"/>	ST102Q02TA02 <input type="radio"/>	ST102Q02TA03 <input type="radio"/>	ST102Q02TA04 <input type="radio"/>
At the beginning of a lesson, the teacher presents a short summary of the previous lesson.	ST102Q03TA01 <input type="radio"/>	ST102Q03TA02 <input type="radio"/>	ST102Q03TA03 <input type="radio"/>	ST102Q03TA04 <input type="radio"/>
The teacher tells us what we have to learn.	ST102Q04TA01 <input type="radio"/>	ST102Q04TA02 <input type="radio"/>	ST102Q04TA03 <input type="radio"/>	ST102Q04TA04 <input type="radio"/>

How often do these things happen in your lessons for this science course?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Some lessons</i>	<i>Many lessons</i>	<i>Every lesson or almost every lesson</i>
The teacher explains scientific ideas.	ST103Q01NA01 <input type="radio"/>	ST103Q01NA02 <input type="radio"/>	ST103Q01NA03 <input type="radio"/>	ST103Q01NA04 <input type="radio"/>
A small group discussion between students takes place.	ST103Q02NA01 <input type="radio"/>	ST103Q02NA02 <input type="radio"/>	ST103Q02NA03 <input type="radio"/>	ST103Q02NA04 <input type="radio"/>
A whole class discussion takes place with the teacher.	ST103Q03NA01 <input type="radio"/>	ST103Q03NA02 <input type="radio"/>	ST103Q03NA03 <input type="radio"/>	ST103Q03NA04 <input type="radio"/>
Current scientific issues are discussed.	ST103Q04NA01 <input type="radio"/>	ST103Q04NA02 <input type="radio"/>	ST103Q04NA03 <input type="radio"/>	ST103Q04NA04 <input type="radio"/>
Students make calculations using scientific formulas.	ST103Q05NA01 <input type="radio"/>	ST103Q05NA02 <input type="radio"/>	ST103Q05NA03 <input type="radio"/>	ST103Q05NA04 <input type="radio"/>
The teacher uses an interactive white board.	ST103Q06NA01 <input type="radio"/>	ST103Q06NA02 <input type="radio"/>	ST103Q06NA03 <input type="radio"/>	ST103Q06NA04 <input type="radio"/>
Students do their own scientific study and related research.	ST103Q07NA01 <input type="radio"/>	ST103Q07NA02 <input type="radio"/>	ST103Q07NA03 <input type="radio"/>	ST103Q07NA04 <input type="radio"/>
The teacher discusses our questions.	ST103Q08NA01 <input type="radio"/>	ST103Q08NA02 <input type="radio"/>	ST103Q08NA03 <input type="radio"/>	ST103Q08NA04 <input type="radio"/>
Students carry out practical work.	ST103Q09NA01 <input type="radio"/>	ST103Q09NA02 <input type="radio"/>	ST103Q09NA03 <input type="radio"/>	ST103Q09NA04 <input type="radio"/>

Students write up laboratory reports.	ST103Q10NA01 <input type="radio"/>	ST103Q10NA02 <input type="radio"/>	ST103Q10NA03 <input type="radio"/>	ST103Q10NA04 <input type="radio"/>
The teacher demonstrates an idea.	ST103Q11NA01 <input type="radio"/>	ST103Q11NA02 <input type="radio"/>	ST103Q11NA03 <input type="radio"/>	ST103Q11NA04 <input type="radio"/>
The teacher discusses questions of practical relevance.	ST103Q12NA01 <input type="radio"/>	ST103Q12NA02 <input type="radio"/>	ST103Q12NA03 <input type="radio"/>	ST103Q12NA04 <input type="radio"/>
Students read materials from a textbook.	ST103Q13NA01 <input type="radio"/>	ST103Q13NA02 <input type="radio"/>	ST103Q13NA03 <input type="radio"/>	ST103Q13NA04 <input type="radio"/>
Students take notes from the board.	ST103Q14NA01 <input type="radio"/>	ST103Q14NA02 <input type="radio"/>	ST103Q14NA03 <input type="radio"/>	ST103Q14NA04 <input type="radio"/>
Students discuss materials from a textbook.	ST103Q15NA01 <input type="radio"/>	ST103Q15NA02 <input type="radio"/>	ST103Q15NA03 <input type="radio"/>	ST103Q15NA04 <input type="radio"/>
Students watch videos.	ST103Q16NA01 <input type="radio"/>	ST103Q16NA02 <input type="radio"/>	ST103Q16NA03 <input type="radio"/>	ST103Q16NA04 <input type="radio"/>
Students use the internet.	ST103Q17NA01 <input type="radio"/>	ST103Q17NA02 <input type="radio"/>	ST103Q17NA03 <input type="radio"/>	ST103Q17NA04 <input type="radio"/>
The class corrects homework or a test.	ST103Q18NA01 <input type="radio"/>	ST103Q18NA02 <input type="radio"/>	ST103Q18NA03 <input type="radio"/>	ST103Q18NA04 <input type="radio"/>
Students fill out worksheets.	ST103Q19NA01 <input type="radio"/>	ST103Q19NA02 <input type="radio"/>	ST103Q19NA03 <input type="radio"/>	ST103Q19NA04 <input type="radio"/>
Students present something to the rest of the class.	ST103Q20NA01 <input type="radio"/>	ST103Q20NA02 <input type="radio"/>	ST103Q20NA03 <input type="radio"/>	ST103Q20NA04 <input type="radio"/>

How often do these things happen in your lessons for this science course?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Some lessons</i>	<i>Many lessons</i>	<i>Every lesson or almost every lesson</i>
The teacher tells me how I am performing in this course.	ST104Q01NA01 <input type="radio"/>	ST104Q01NA02 <input type="radio"/>	ST104Q01NA03 <input type="radio"/>	ST104Q01NA04 <input type="radio"/>
The teacher gives me feedback on my strengths in this science subject.	ST104Q02NA01 <input type="radio"/>	ST104Q02NA02 <input type="radio"/>	ST104Q02NA03 <input type="radio"/>	ST104Q02NA04 <input type="radio"/>
The teacher tells me in which areas I can still improve.	ST104Q03NA01 <input type="radio"/>	ST104Q03NA02 <input type="radio"/>	ST104Q03NA03 <input type="radio"/>	ST104Q03NA04 <input type="radio"/>
The teacher tells me how I can improve my performance.	ST104Q04NA01 <input type="radio"/>	ST104Q04NA02 <input type="radio"/>	ST104Q04NA03 <input type="radio"/>	ST104Q04NA04 <input type="radio"/>
The teacher advises me on how to reach my learning goals.	ST104Q05NA01 <input type="radio"/>	ST104Q05NA02 <input type="radio"/>	ST104Q05NA03 <input type="radio"/>	ST104Q05NA04 <input type="radio"/>

How often do these things happen in your lessons for this science course?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Some lessons</i>	<i>Many lessons</i>	<i>Every lesson or almost every lesson</i>
The teacher compares my performance to what we have been studying in class.	ST105Q01NA01 <input type="radio"/>	ST105Q01NA02 <input type="radio"/>	ST105Q01NA03 <input type="radio"/>	ST105Q01NA04 <input type="radio"/>
The teacher lets me know whether I have correctly completed more or fewer tasks than my classmates.	ST105Q02NA01 <input type="radio"/>	ST105Q02NA02 <input type="radio"/>	ST105Q02NA03 <input type="radio"/>	ST105Q02NA04 <input type="radio"/>
The teacher compares my performance with my previous achievement.	ST105Q03NA01 <input type="radio"/>	ST105Q03NA02 <input type="radio"/>	ST105Q03NA03 <input type="radio"/>	ST105Q03NA04 <input type="radio"/>
The teacher compares my performance with what students in my year should be able to achieve.	ST105Q04NA01 <input type="radio"/>	ST105Q04NA02 <input type="radio"/>	ST105Q04NA03 <input type="radio"/>	ST105Q04NA04 <input type="radio"/>
The teacher tells me if my performance is better or worse than the achievement of the rest of my class.	ST105Q05NA01 <input type="radio"/>	ST105Q05NA02 <input type="radio"/>	ST105Q05NA03 <input type="radio"/>	ST105Q05NA04 <input type="radio"/>
The teacher tells me if my work has improved or declined compared to my previous achievements.	ST105Q06NA01 <input type="radio"/>	ST105Q06NA02 <input type="radio"/>	ST105Q06NA03 <input type="radio"/>	ST105Q06NA04 <input type="radio"/>
The teacher lets me know whether I have correctly completed all tasks that I am supposed to accomplish.	ST105Q07NA01 <input type="radio"/>	ST105Q07NA02 <input type="radio"/>	ST105Q07NA03 <input type="radio"/>	ST105Q07NA04 <input type="radio"/>
The teacher compares my performance with the achievement of the rest of my class.	ST105Q08NA01 <input type="radio"/>	ST105Q08NA02 <input type="radio"/>	ST105Q08NA03 <input type="radio"/>	ST105Q08NA04 <input type="radio"/>

The teacher lets me know whether I have correctly answered more or fewer questions in a recent test compared to previous tests.

ST105Q09NA01



ST105Q09NA02



ST105Q09NA03



ST105Q09NA04



How do you respond to the teacher's feedback for this science course?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Sometimes</i>	<i>Often</i>	<i>Always or almost always</i>
I put more effort into my work.	ST106Q01NA01 <input type="radio"/>	ST106Q01NA02 <input type="radio"/>	ST106Q01NA03 <input type="radio"/>	ST106Q01NA04 <input type="radio"/>
I change my learning strategies.	ST106Q02NA01 <input type="radio"/>	ST106Q02NA02 <input type="radio"/>	ST106Q02NA03 <input type="radio"/>	ST106Q02NA04 <input type="radio"/>
I focus on my weaknesses.	ST106Q03NA01 <input type="radio"/>	ST106Q03NA02 <input type="radio"/>	ST106Q03NA03 <input type="radio"/>	ST106Q03NA04 <input type="radio"/>
I practise specific kinds of tasks that I would like to improve.	ST106Q04NA01 <input type="radio"/>	ST106Q04NA02 <input type="radio"/>	ST106Q04NA03 <input type="radio"/>	ST106Q04NA04 <input type="radio"/>
I prepare better for lessons.	ST106Q05NA01 <input type="radio"/>	ST106Q05NA02 <input type="radio"/>	ST106Q05NA03 <input type="radio"/>	ST106Q05NA04 <input type="radio"/>
I focus on preparing for written tests.	ST106Q06NA01 <input type="radio"/>	ST106Q06NA02 <input type="radio"/>	ST106Q06NA03 <input type="radio"/>	ST106Q06NA04 <input type="radio"/>

How often do these things happen in your lessons for this science course?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Never or almost never</i>	<i>Some lessons</i>	<i>Many lessons</i>	<i>Every lesson or almost every lesson</i>
The teacher adapts the lesson to my class's needs and knowledge.	ST107Q01NA01 <input type="radio"/>	ST107Q01NA02 <input type="radio"/>	ST107Q01NA03 <input type="radio"/>	ST107Q01NA04 <input type="radio"/>
The teacher provides individual help when a student has difficulties understanding a topic or task.	ST107Q02NA01 <input type="radio"/>	ST107Q02NA02 <input type="radio"/>	ST107Q02NA03 <input type="radio"/>	ST107Q02NA04 <input type="radio"/>
The teacher changes the structure of the lesson on a topic that most students find difficult to understand.	ST107Q03NA01 <input type="radio"/>	ST107Q03NA02 <input type="radio"/>	ST107Q03NA03 <input type="radio"/>	ST107Q03NA04 <input type="radio"/>
The teacher provides individual support for advanced students.	ST107Q04NA01 <input type="radio"/>	ST107Q04NA02 <input type="radio"/>	ST107Q04NA03 <input type="radio"/>	ST107Q04NA04 <input type="radio"/>

Thinking of your past two lessons in this science course: how much do you disagree or agree with the following statements?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
The teacher made me feel confident in my ability to do well in the course.	ST108Q01NA01 <input type="radio"/>	ST108Q01NA02 <input type="radio"/>	ST108Q01NA03 <input type="radio"/>	ST108Q01NA04 <input type="radio"/>
The teacher listened to my view on how to do things.	ST108Q02NA01 <input type="radio"/>	ST108Q02NA02 <input type="radio"/>	ST108Q02NA03 <input type="radio"/>	ST108Q02NA04 <input type="radio"/>
I felt that my teacher understood me.	ST108Q03NA01 <input type="radio"/>	ST108Q03NA02 <input type="radio"/>	ST108Q03NA03 <input type="radio"/>	ST108Q03NA04 <input type="radio"/>
I felt confident in my ability to learn this material.	ST108Q04NA01 <input type="radio"/>	ST108Q04NA02 <input type="radio"/>	ST108Q04NA03 <input type="radio"/>	ST108Q04NA04 <input type="radio"/>

Thinking of your past two lessons in this science course: how much do you disagree or agree with the following statements?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
The teacher provided me with different alternatives (e.g. learning materials or tasks).	ST109Q01NA01 <input type="radio"/>	ST109Q01NA02 <input type="radio"/>	ST109Q01NA03 <input type="radio"/>	ST109Q01NA04 <input type="radio"/>
The teacher encouraged us to find the best way to proceed by ourselves.	ST109Q02NA01 <input type="radio"/>	ST109Q02NA02 <input type="radio"/>	ST109Q02NA03 <input type="radio"/>	ST109Q02NA04 <input type="radio"/>
The teacher let me work on my own.	ST109Q03NA01 <input type="radio"/>	ST109Q03NA02 <input type="radio"/>	ST109Q03NA03 <input type="radio"/>	ST109Q03NA04 <input type="radio"/>
The teacher appreciated when different solutions came up for discussion.	ST109Q04NA01 <input type="radio"/>	ST109Q04NA02 <input type="radio"/>	ST109Q04NA03 <input type="radio"/>	ST109Q04NA04 <input type="radio"/>

Thinking of your past two lessons in this science course: how much do you disagree or agree with the following statements?

(Remember to answer this question in reference to the science course you indicated earlier.)

(Please select one response in each row.)

	<i>Strongly disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Strongly agree</i>
I had the feeling that the teacher was interested in the topics.	ST110Q01NA01 <input type="radio"/>	ST110Q01NA02 <input type="radio"/>	ST110Q01NA03 <input type="radio"/>	ST110Q01NA04 <input type="radio"/>
The teacher was totally involved in the topic.	ST110Q02NA01 <input type="radio"/>	ST110Q02NA02 <input type="radio"/>	ST110Q02NA03 <input type="radio"/>	ST110Q02NA04 <input type="radio"/>
It was clear to me that the teacher liked teaching us.	ST110Q03NA01 <input type="radio"/>	ST110Q03NA02 <input type="radio"/>	ST110Q03NA03 <input type="radio"/>	ST110Q03NA04 <input type="radio"/>
I could see that the teacher enjoyed giving us the lesson.	ST110Q04NA01 <input type="radio"/>	ST110Q04NA02 <input type="radio"/>	ST110Q04NA03 <input type="radio"/>	ST110Q04NA04 <input type="radio"/>
The enthusiasm of the teacher inspired me.	ST110Q05NA01 <input type="radio"/>	ST110Q05NA02 <input type="radio"/>	ST110Q05NA03 <input type="radio"/>	ST110Q05NA04 <input type="radio"/>
The teacher stated that the topic is important to him/her.	ST110Q06NA01 <input type="radio"/>	ST110Q06NA02 <input type="radio"/>	ST110Q06NA03 <input type="radio"/>	ST110Q06NA04 <input type="radio"/>
It was clear that the teacher likes to deal with the topic of the lesson.	ST110Q07NA01 <input type="radio"/>	ST110Q07NA02 <input type="radio"/>	ST110Q07NA03 <input type="radio"/>	ST110Q07NA04 <input type="radio"/>
The teacher showed enjoyment in teaching.	ST110Q08NA01 <input type="radio"/>	ST110Q08NA02 <input type="radio"/>	ST110Q08NA03 <input type="radio"/>	ST110Q08NA04 <input type="radio"/>



Section D: Your Plans For Further Education

Which of the following do you expect to complete?

(Please select one response.)

No qualifications

ST111Q01TA01

GCSE, NVQ level 1 or 2, GNVQ Foundation or intermediate level, BTEC first or general diploma, Apprenticeship

ST111Q01TA02

A-level (A2), AS, NVQ level 3, Advanced GNVQs, Advanced Apprenticeship, International Baccalaureate

ST111Q01TA03

HE Access course

ST111Q01TA04

Higher Education qualification below degree level, e.g. NVQ level 4 or 5, Diploma of Higher Education, nursing qualifications or Higher levels in HNC, HND or BTEC

ST111Q01TA05

A university degree (e.g. BA, BSc, Bed) or Masters degree (e.g. MA, MSc, MBA); a doctorate or higher degree (e.g. MPhil, PhD)

ST111Q01TA06

How much do you agree with the statement below?

(Please select one response.)

	<i>Strongly agree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Strongly disagree</i>
I would like to study science after secondary school.	ST112Q01TA01 <input type="radio"/>	ST112Q01TA02 <input type="radio"/>	ST112Q01TA03 <input type="radio"/>	ST112Q01TA04 <input type="radio"/>

How much do you agree with the statements below?

(Please select one response in each row.)

	<i>Strongly Agree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Strongly Disagree</i>
Making an effort in my science subject(s) is worth it because this will help me in the work I want to do later on.	ST113Q01TA01 <input type="radio"/>	ST113Q01TA02 <input type="radio"/>	ST113Q01TA03 <input type="radio"/>	ST113Q01TA04 <input type="radio"/>
What I learn in my science subject(s) is important for me because I need this for what I want to do later on.	ST113Q02TA01 <input type="radio"/>	ST113Q02TA02 <input type="radio"/>	ST113Q02TA03 <input type="radio"/>	ST113Q02TA04 <input type="radio"/>
Studying my science subject(s) is worthwhile for me because what I learn will improve my career prospects.	ST113Q03TA01 <input type="radio"/>	ST113Q03TA02 <input type="radio"/>	ST113Q03TA03 <input type="radio"/>	ST113Q03TA04 <input type="radio"/>
Many things I learn in my science subject(s) will help me to get a job.	ST113Q04TA01 <input type="radio"/>	ST113Q04TA02 <input type="radio"/>	ST113Q04TA03 <input type="radio"/>	ST113Q04TA04 <input type="radio"/>

What kind of job do you expect to have when you are about 30 years old?

Please type in the job title.

ST114Q01TA01

How informed are you about these topics?

(Please select one response in each row.)

	<i>Very well informed</i>	<i>Fairly informed</i>	<i>Not well informed</i>	<i>Not informed at all</i>
Science-related careers that are available in the job market	ST115Q01TA01 <input type="radio"/>	ST115Q01TA02 <input type="radio"/>	ST115Q01TA03 <input type="radio"/>	ST115Q01TA04 <input type="radio"/>
Where to find information about science-related careers	ST115Q02TA01 <input type="radio"/>	ST115Q02TA02 <input type="radio"/>	ST115Q02TA03 <input type="radio"/>	ST115Q02TA04 <input type="radio"/>
The steps students need to take if they want a science-related career	ST115Q03TA01 <input type="radio"/>	ST115Q03TA02 <input type="radio"/>	ST115Q03TA03 <input type="radio"/>	ST115Q03TA04 <input type="radio"/>
Employers or companies that recruit people to work in science-related careers	ST115Q04TA01 <input type="radio"/>	ST115Q04TA02 <input type="radio"/>	ST115Q04TA03 <input type="radio"/>	ST115Q04TA04 <input type="radio"/>

Section E: Your University Prospects

We would like to finish by asking you about the possibility of your applying to university in the future.

How likely do you think it is that you will ever apply to go to university to do a degree?

(Please tick one box in each row.)

Very likely

ST800A01NA01

Fairly likely

ST800A01NA02

Not very likely

ST800A01NA03

Not at all likely

ST800A01NA04

Don't know

ST800A01NA05

Branching rule

Rule: IF (^ST800A01NA01 = 1 OR ^ST800A01NA02 = 1) THEN GOTO ^ST801 ELSE GOTO ^STEnd01

Can you name up to three universities to which you think you might apply?

Please type the names of the universities.

ST801A01NA01

ST801A02NA01

ST801A03NA01

How important will the following factors be for your choice of which universities you apply to?

(Please select one response in each row.)

	<i>Very important</i>	<i>Fairly important</i>	<i>Not very important</i>	<i>Not at all important</i>	<i>Don't know</i>
Employment prospects afterwards	ST802A01NA01 <input type="radio"/>	ST802A01NA02 <input type="radio"/>	ST802A01NA03 <input type="radio"/>	ST802A01NA04 <input type="radio"/>	ST802A01NA05 <input type="radio"/>
Course/course content	ST802A02NA01 <input type="radio"/>	ST802A02NA02 <input type="radio"/>	ST802A02NA03 <input type="radio"/>	ST802A02NA04 <input type="radio"/>	ST802A02NA05 <input type="radio"/>
Academic reputation/'league table' ranking	ST802A03NA01 <input type="radio"/>	ST802A03NA02 <input type="radio"/>	ST802A03NA03 <input type="radio"/>	ST802A03NA04 <input type="radio"/>	ST802A03NA05 <input type="radio"/>
Fitting in	ST802A04NA01 <input type="radio"/>	ST802A04NA02 <input type="radio"/>	ST802A04NA03 <input type="radio"/>	ST802A04NA04 <input type="radio"/>	ST802A04NA05 <input type="radio"/>
Social life	ST802A05NA01 <input type="radio"/>	ST802A05NA02 <input type="radio"/>	ST802A05NA03 <input type="radio"/>	ST802A05NA04 <input type="radio"/>	ST802A05NA05 <input type="radio"/>
Distance from home	ST802A06NA01 <input type="radio"/>	ST802A06NA02 <input type="radio"/>	ST802A06NA03 <input type="radio"/>	ST802A06NA04 <input type="radio"/>	ST802A06NA05 <input type="radio"/>
Costs (as affected by fees, scholarships and bursaries)	ST802A07NA01 <input type="radio"/>	ST802A07NA02 <input type="radio"/>	ST802A07NA03 <input type="radio"/>	ST802A07NA04 <input type="radio"/>	ST802A07NA05 <input type="radio"/>
Local employment prospects while a student	ST802A08NA01 <input type="radio"/>	ST802A08NA02 <input type="radio"/>	ST802A08NA03 <input type="radio"/>	ST802A08NA04 <input type="radio"/>	ST802A08NA05 <input type="radio"/>
Realistic entry requirements	ST802A09NA01 <input type="radio"/>	ST802A09NA02 <input type="radio"/>	ST802A09NA03 <input type="radio"/>	ST802A09NA04 <input type="radio"/>	ST802A09NA05 <input type="radio"/>
	ST802A10NA01	ST802A10NA02	ST802A10NA03	ST802A10NA04	ST802A10NA05

Challenging entry requirements



Have you discussed your plans for which universities you might apply to with the following people?

Please select Yes or No in each row.

Discuss means at least a 5 minute conversation either one-to-one or in a small group.

	Yes	No
Friends	ST803A01NA01 <input type="radio"/>	ST803A01NA02 <input type="radio"/>
Mother/step-mother	ST803A02NA01 <input type="radio"/>	ST803A02NA02 <input type="radio"/>
Father/step-father	ST803A03NA01 <input type="radio"/>	ST803A03NA02 <input type="radio"/>
Brother/sister	ST803A04NA01 <input type="radio"/>	ST803A04NA02 <input type="radio"/>
Teachers	ST803A05NA01 <input type="radio"/>	ST803A05NA02 <input type="radio"/>
School careers service	ST803A06NA01 <input type="radio"/>	ST803A06NA02 <input type="radio"/>

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