

IEA - Data Enhancement Project

Questionnaire printing

Study: SC2

Population: 3

Instrument: STSTU3

Student Background Questionnaire

Population 3

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1 What is your date of birth?

(day) (month) (year)

AGE

2 What is your sex?

A boy
B girl

SEX

3 How many brothers and sisters do you have?

A 0
B 1
C 2
D 3
E 4 or more

FAMSIZE

4 What kind of a school course are you taking this year?

A academic - mainly academic subjects leading to further education at a university or other tertiary institution
B vocational - mainly subjects to prepare for a particular occupation when you leave school
C general - subjects not leading to a particular occupation or further education when you leave school
D other - please describe

COURSE

5 How many years of further education do you expect to have *after* you have left secondary school?

A I do not expect to continue education after leaving school
B 1 - 2 years
C 3 - 4 years
D more than 4 years

POSTED

6 Do you expect to include any *science* subjects as part of your further education?

- A I expect to include science subjects.
- B I do *not* expect to include science subjects.
- C I do *not* expect to continue my education after leaving school.

POSTSCI

7 For your further education, which *one* of the following best describes the course you expect to be taking?

- A I do not expect to continue my education after leaving school
- B Agriculture, fishing, forestry
- C Applied science and science including mathematics
- D Architecture, building, surveying
- E Art, design, music
- F Business and commercial studies
- G Education, including teacher training
- H Engineering and technology
- I General studies, including history, law, religious studies
- J Health sciences, including nursing, medicine
- K Social sciences, including psychology, sociology
- L Other (please name or describe)

POSTTYPE

8 What occupation do you *expect* to enter after you have finished your schooling?

3

9 Please describe your expected occupation as clearly as you can. Please state the duties you expect to perform and the type of organization you expect to work for.

EXPOCC

10 Please indicate the names of any science subjects you studied in 1981 and 1982.

For each year place a *tick* (û) against subjects studied and a *dash* (-) against subjects *not* studied.

Name of science subject	Year	
	1981	1982
(a) Science (including some biology, chemistry, physics, etc.)		
(b) Earth science (Geology)		
(c) Biology		
(d) Chemistry		
(e) Physics		
(f) Other (please name)		

 AGO1SCI AGO2SCI AGO1GEOL AGO2GEOL AGO1BIOL AGO2BIOL AGO1CHEM AGO2CHEM
 AGO1PHYS AGO2PHYS AGO1OTHR AGO2OTHR

11 For each *science* subject you are studying *this year* please state:

- 1) the name of the science subject
- 2) the name of the science teacher
- 3) the number of periods per week of class time for the subject
- 4) the number of boys in the science class
- 5) the number of girls in the science class

(1) Name of science subject	(2) Name of science teacher	(3) Number of periods per week	(4) Number of boys	(5) Number of girls
(a)				
(b)				
(c)				

 CLS1SUB CLS1TCHR CLS1HRS CLS1BOYS CLS1GIRL CLS1SUB CLS1TCHR CLS1HRS
 CLS1BOYS CLS1GIRL CLS1SUB CLS1TCHR CLS1HRS CLS1BOYS CLS1GIRL CLS1SUB
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 CLS4TCHR CLS4HRS CLS4BOYS CLS4GIRL

12 About how many hours a week do you usually spend on homework or other school work *out of class* for *all* subjects (including science)?

- A I never have homework.
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E 11 - 20 hours
- F more than 20 hours

HMWKALL

13 About how many hours a week do you usually spend on homework or other school work *out of class* for *science* subjects?

- A I never have science homework.
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E more than 10 hours

HMWKSCI

14 The marks that I get in *science* are (were) usually

- A better than in most other subjects.
- B about average compared with other subjects.
- C worse than in most other subjects.

MARKSCI

15 The marks that I get in *mathematics* are (were) usually

- A better than in most other subjects.
- B about average compared with other subjects.
- C worse than in most other subjects.

MARKMATH

16 I like (liked) *science*

- A more than most other subjects.
- B about the same as other subjects.
- C less than most other subjects.

LIKESCI

17 I like (liked) *mathematics*

- A more than most other subjects.
- B about the same as other subjects.
- C less than most other subjects.

LIKEMATH

18 Do you have an electronic calculator for your own use at school (either your own calculator or one supplied by the school)?

- A yes
- B no

CALCOWN

19 Did you use an electronic calculator for *any* of the items in the science tests in this booklet?

- A yes
- B no

CALCUSE

20 Are there any computers at your school?

- A yes
- B no

CPTRSCH

21 How much time *each week* do you spend using a computer at your school?

- A I never use a computer at school
- B up to 2 hours
- C 3 - 5 hours
- D 6 - 10 hours
- E more than 10 hours

CPTRUSE

22 What is your father's occupation?

(If your father is no longer alive, please state you guardian's occupation. If you do not have a guardian, please state the occupation of your father before he died.)

7

23 Please describe your father's occupation as clearly as you can.

FOCC

24 What was your father's last grade or level at secondary school?

- A before Grade 10
- B Grade 10
- C Grade 11
- D Grade 12

FSECED

25 How many years of education did your father receive *after* leaving secondary school?

- A no further education after secondary school
- B 1 - 2 years
- C 3 - 4 years
- D more than 4 years

FPOSTED

26 What is your mother's occupation?

8

27 Please describe your mother's occupation as clearly as you can.

MOCC

7

28 What was your mother's last grade or level at secondary school?

- A before Grade 10
- B Grade 10
- C Grade 11
- D Grade 12

MSECED

29 How many years of education did your mother receive *after* leaving secondary school?

- A no further education after secondary school
- B 1 - 2 years
- C 3 - 4 years
- D more than 4 years

MPOSTED

30 In which country were you born?

CNTRY

31 In which country was your father born?

FCNTRY

32 In which country was your mother born?

MCNTRY

33 How many years have you lived in (country)?

years

YRSCNTRY

34 Please write down the name of the language most often used when you speak with your parents at home.

HOMELANG

35 How many books are there in your home? (Do not count newspapers, magazines or comics.)

- A none, or very few (1-10)
- B a few books (11-25)
- C about one bookcase full (26-100)
- D about two bookcases full (101-250)
- E about three or four bookcases full (251-500)
- F a room full - a library (more than 500)

HOMEBOOK

36 How often is a (national language) dictionary used by anyone in your home?

- A often
- B occasionally
- C never, or we do not have a (national language) dictionary at home

DICTUSE
