OECD Programme for Intermational Student Assessment 2009

Canada
Main Survey PISA 2009


## STUDENT QUESTIONNAIRE

STC/ECT-040-75146

Confidential once completed

## Canadä'

Learning
for Living

| Core B Consortium | In Canada: |
| :--- | :--- |
| Cito Institute for Educational Measurement | Council of Ministers of Education, Canada |
| [CMEC] |  |
| University of Twente | Human Resources and Skill Development <br> University of Jyväskyla, Institute for <br> Educational Research <br> Cirection de l'Evaluation de la Prospective <br> et de la Performance (DEPP) |
| Statistics Canada (STC) |  |

Statistique
$\square$
PIS.A STIUENT ID
$\square$

PISA SCHNO ID



In this booklet you will find questions about:

- You
- Your family and your home
- Your reading activities
- Learning time
- Classroom and school climate
- Your English (Language Arts) lessons
- Libraries
- Your strategies in reading and understanding tomis
- Your familiarity with information and ce mmunications technologies

In some of the questions you will be 20 ed bout reading. We specifically mean by reading the skill to understand, use and think about written texts. This skill is needed to reach one"s geals, to develop one's knowledge and potential, and to take part in society,

Please read each question carerudly and answer as accurately as you can. In the test you usually cir led your answers. For this questionnaire, you will normally answer by rarking a box. For a few questions you will need to write a short answer.

If you mako mistake when marking a box, erase all of the pencil marks and then mant the correct box. Similarly, if you make a mistake when writing a respen e, e a ase your response completely and then write your correct resp aise.

## 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.

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 1: ABOUT YOU

Q1 What grade are you registered in?
grade

Q2 On what date were you born?
(Please write the day, month and year you were born)
$\overline{\text { Day }}-\frac{19}{\text { Month }}$

## Q3 Are you female or male?

Female
Male
$\square$ $\square$,

## Q4 Did you attend pre-school, nursery school or kindergarten?

No $\qquad$
$\square$

Yes, for one year or less $\qquad$
$\square$

Yes, for more than one year $\qquad$
$\square$

## Q5 How old were you when you started elementairy or primary school?

$\qquad$ Years

## Q6 Have you ever repeated a graci??

(Please mark only one box in each;ow)
No, never Yes, once Yes, twice or
a) Grade 1-6 $\qquad$
b) Grade 7-9, (Quebec ~econdary 1-3) $\qquad$
$\square$

c) Grade 10-12, ( ${ }^{\top}$ 'owfoundland: Level I-III
/ Quebe : Secondary 4-5) $\square$

$\square$

## SECTION 2: YOUR FAMILY AND YOUR HOME

In this section you will be asked some questions about your family and your home.
Some of the following questions are about your mother and father or those persons who are like a mother or father to you - for example, guardians, step-parents, foster parents, etc.
If you share your time with more than one set of parents or guardians, please answer the following questions for those parents/guardians you spend the most time with.

## Q7 Who usually lives at home with you?

(Please mark one box in each row)
a) Mother (including step mother or foster mother)
b) Father (including step father or foster father)
c) Brother(s) (including step and hal brother's)
d) Sister(s) (including step air f alf sisters)
e) Grandparent(s)
f) Others (e.g. onusin)


## Q8a v'nat is your mother's main job?

(e.g. school teacher, kitchen-hand, sales manager)
(If she is not working now, please tell us her last main job)
Please write in the job title.

## Q8b What does your mother do in her main job?

(e.g. teaches high school students, helps the cook prepare meals in a restaurant, manages a sales team)

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

Q9 What is the highest level of high school or elementary school completed by your mother?

If you are not sure which box to choose, please asi the test administrator for help.
(Please mark only one box)
High school diploma or equivalent

Grade 9 (Quebec: Secondary 3)

Grade 6

Less than Grade 6

## Q10 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 mark one box in each row)
a) Earned doctorate

b) University Degree other than earned doctorate

c) College or CEGEP Diploma/Certificate


d) Trade/Vocational Diploma/Certificate or an Apprenticesı: : $\square_{2}$

## Q11 What is your mother currently Noirig?

 (Please mark only one box)Working full-time for pay $\qquad$
$\square$

Working part-time for ray $\qquad$
$\square$

Not working oun king for a job $\qquad$
$\square$

Other (-g unpaid homemaker, retired) $\qquad$
$\square$

## Q12a What is your father's main job?

(e.g. school teacher, kitchen-hand, sales manager)
(If he is not working now, please tell us his last main job)
Please write in the job title. $\qquad$

## Q12b What does your father do in his main job?

(e.g. teaches high 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.

## Q13 What is the highest level of high school or elementary school completed by your father?

If you are not sure how to answer this question prease ask the Test Administrator for help.
(Please mark only one box)

High school diploma or equivalent

Grade 9 (Quebec: Secondary 3)

Grade 6

Less than Grade 6
$\square$

## Q14 Does your father have any of the following qualifications?

If you are not sure which box to choose, please ask the Test Administrator for help.
(Please mark one box in each row)
Yes
a) Earned doctorate


b) University Degree other than earned doctorate
c) College or CEGEP Diploma/Certificate
d) Trade/Vocational Diploma/Certificate or an Apprentice hip

## Q15 What is your father currently doin $q^{\text {: }}$

(Please mark only one box)
Working full-time for pay $\qquad$
$\square$ Working part-time for pay $\qquad$ $\square_{2}$

Not working, but loo. ing for a job $\qquad$ $\square_{3}$

Other (e, or unpad homemaker, retired) $\qquad$ $\square_{4}$

## Q16 In what country were you and your parents born?

(Please mark one box in each column)

|  | You | Mother | Father |
| :--- | :---: | :---: | :---: |
| Canada | $\square_{01}$ | $\square_{01}$ | $\square_{01}$ |
| Another country | $\square_{02}$ | $\square_{02}$ | $\square_{02}$ |

## Q17 If you were NOT born in Canada, how old were, ol when you arrived in Canada?

If you were less than 12 months old, please write zero (0).
If you are born in Canada please skip this quention and go to Q18.
$\qquad$ Years

Q18 What language do you =ne.ak at home most of the time?
(Please mark only onの 1 -
English

French


Q
Anothe. la guage


## Q19 Which of the following are in your home?

(Please mark one box in each row)
Yes
No
a) A desk for studying
b) A room of your own
c) A quiet place to study
d) A computer you can use for school work

e) Educational software
f) A link to the Internet
g) Classic literature (e.g. Shakespeare)
h) Books of poetry
i) Works of art (e.g. paintings)

j) Books to help with you school work
k) Technical referme books

1) A dicti na $v$

m) A dishwasher
n) A DVD player

o) $\mathrm{iPod} ® / \mathrm{An} \mathrm{Mp3}$ player
p) A subscription to a daily newspaper
q) Central air conditioning

## Q20 How many of these are there at your home?

(Please mark only one box in each row)

| None | One | Three or <br> more |  |
| :--- | :--- | :--- | :--- |
| a) Cellular phones |  |  |  |
| b) Televisions | $\square$ | $\square$ | $\square$ |

## Q21 How many books are there in vour home?

There are usually about $n$ bojks per metre of shelving. Do not include magazines, newspaper.or your schoolbooks.
(Please mark only c ne box.)
$0-10$ books

11-25 5oo ss

26-10 books

101-200 books

201-500 books

More than 500 books $\square$

## SECTION 3: YOUR READING ACTIVITIES

The questions in this section are mainly about your reading activities outside school.

## Q22 About how much time do you usually spend reading for enjoyment?

(Please mark only one box)
I do not read for enjoyment

30 minutes or less a day $\square$

More than 30 minutes to less than 60 minutes a day


1 to 2 hours a day

More than 2 hours a day

## Q23 How much do you agree or disagree with these statements about reading?

(Please mark only one box in each row)
Strongly

disagree Disagree Agree | Strongly |
| :---: |
| agree |

a) I read only if I have to.
b) Reading is one of my favourite hobbies.
c) I like talking about books with other people.






d) I find it hard to finish books.




e) I feel happy if I receive a book as a present.



g) I enjoy going to a bookstore or a libraxy
h) I read only to get information tiat need.
i) I cannot sit still and re d fo more than a few minutes.


j) I like to expruss my opinions about books I have read

$\square$
k) I lile to xchange books with my friends.
$\square$

## Q24 How often do you read these materials because you want to?

(Please mark only one box in each row)

|  |  | Never or almost never | A few times a year | About once a month | Several times a month | Several times a week |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a) | Magazines | $\square_{1}$ | $\square \square_{2}$ | $\square^{3}$ | $\square 4$ | $\square 5$ |
| b) | Comic books | $\square_{1}$ | $\square \square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square 5$ |
| c) | Fiction (novels, narratives, stories) | $\square_{1}$ | $\square_{2}$ |  |  | $\square_{5}$ |
|  | Non-fiction books | $\square \square_{1}$ |  |  | $\perp_{4}$ | $\square_{5}$ |
|  | Newspapers | $\square \square_{1}$ |  |  | $\square_{4}$ | $\square 5$ |

(Please mark only one box in each row. If you don't know what the activity is mark 'I don't know what it is.")
a) Reading e-mails
b) Chatting on line (e.g. MSN®)
c) Reading online news
d) Using an online dictionary or
encyclopedia (e.g. Wikipedia ${ }^{\circledR}$ )
e) Searching online information to learn about a particular topic

f) Taking part in online group discussions or forums
g) Searching for practical information online (e.s. schedules, events, tips, 1cipes)

| I don't | Never or | Several | Several | Several |
| :---: | :---: | :---: | :---: | :---: |
| know | almost | times a | times a | times a |
| what it is | never | month | week | day |
















N

$\square_{2}$


## Q26 When you are studying, how often do you do the following?

(Please mark only one box in each row)

|  |  | Almost never | Sometimes | Often | Almost always |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | When I study, I try to memorize everything that is covered in the text. | $\square_{1}$ | $\square{ }_{2}$ | $\square 3$ | $\square_{4}$ |
|  | When I study, I start by figuring out what exactly I need to learn. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I try to memorize as many details as possible. | $\square_{1}$ |  |  | $\square_{4}$ |
|  | When I study, I try to relate new information to prior knowledge acquired in other subjects. | $ـ_{1}$ |  | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I read the text so many times that I can recite it. |  | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I check if I understand wh.t have read. |  | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I read the text over nd bver again. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I figure out rov the information might be usetu. © tside school. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I try to figure out which concepts I still haven really understood. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ |
|  | When I study, I try to understand the material Letter b , relating it to my own experien co. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square 4$ |
|  | Wh n I study, I make sure that I remember he most important points in the text. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square 4$ |
|  | When I study, I figure out how the text information fits in with what happens in real life. | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square 4$ |
|  | When I study and I don't understand something, I look for additional information to clarify this. | $\square 1$ | $\square{ }_{2}$ | $\square_{3}$ | $\square_{4}$ |

## SECTION 4: LEARNING TIME

## Q27 How many minutes, on average, are there in a class period for the following subjects?

(If you are not currently taking a course, please report for the last full week you were taking the course this school year.)

Minutes in a class period in English (Language Arts):


Minutes
Minutes in a class period in Mathematics:

Minutes in a class period in Science:


Minutes

## Q28 How many class periods per doek do you typically have for the following subjects?

Number of class periods per week in Er olishi (Language
Arts):

Number of class periods per we erk in Mathematics:

Number of class periods per week in Science:
$\qquad$ class periods
$\qquad$ class periods
$\qquad$ class periods

## Q29 In a normal, full week at school, how many class periods do you have in total?

Number of ALL class periods $\qquad$ class periods

## Q30 What type of out-of-school-time lessons do you attend currently?

These are only lessons in subjects that you are also learning at school, that you spend learning extra time outside of normal school hours. The lessons may be given at your school, at your home or somewhere else.
(Please mark only one box in each row)
a) Enrichment lessons in English (Language Arts)
b) Enrichment lessons in Mathematics
c) Enrichment lessons in Science
d) Enrichment lessons in other school subjects
e) Remedial lessons in English (Language rts)
f) Remedial lessons in Mathematics
g) Remedial lessons in Scient
h) Remedial lessons is othe school subjects
i) Lessons to in prove your study skills


Q31 How many hours do you typically spend per week attending out-of-school-time lessons in the following subjects (at school, at home or somewhere else)?

These are only lessons in subjects that you are also learning at school, that you spend learning extra time outside of normal school hours. The lessons may be given at your school, at your home or somewhere else.
(Please mark one box in each column)
English (Language
Arts) $\quad$ Mathematics Science Other subjects

I do not attend out-of-school-time lessons in these subjects

Less than 2 hours a week

2 or more but less than 4 hours a week
4 or more but less than 6
hours a week
4 or more but less than 6
hours a week

6 or more hours a wee








$\qquad$
$\square$,
$\square$


## SECTION 5: YOUR SCHOOL

Q32 Thinking about what you have learned in school: To what extent do you agree or disagree with the following statements?
(Please mark only one box in each row)

|  | Strongly <br> disagree | Disagree | Strongly <br> agree |
| :--- | :--- | :--- | :--- |
| a) School has done little to prepare me |  |  |  |
| for adult life when I leave school |  |  |  |

## Q33 How much do you disagree or agree with each of the following statements about teachers at your school?

(Please mark only one box in each row.)
Strongly

disagree Disagree Agree | Strongly |
| :---: |
| agree |

a) I get along well with most of my teachers
b) Most of my teachers are interested in my well-being



c) Most of my teachers really listen to what I have to say
d) If I need extra help, I will receive it from my teachers
e) Most of my teachers treat me fair ${ }^{1 / v}$

## SECTION 6: YOUR ENGLISH (LANGUAGE ARTS) LESSONS

Q34 On average, about how many students attend your English (Language Arts) class?
(If you are not currently taking a course, please report for the last full week you were taking the course this school year.)
$\qquad$ students

## Q35 How often do these things happen in your Enciis:1 (Language Arts) lessons?

(Please mark only one box in each row)

| Never |  |  |
| :---: | :---: | :---: |
| ha. dly | In |  |
| some | In most | In all |
| ever lessons | lessons | lessons |

a) Students don't listen to what the te a cher
says
b) There is noise and discrder


c) The teacher has to wal a long time for the students $\mathfrak{\text { o quet down }}$
d) Students annot work well
e) S Idents don't start working for a long timé after the lesson begins

$\square_{4}$

## Q36 In your English (Language Arts) lessons, how often does the following occur?

(Please mark only one box in each row)
a) The teacher asks students to explain the meaning of a text
b) The teacher asks questions that challenge students to get a better understanding of a text
c) The teacher gives students enough time to think about their answers
d) The teacher recommends a book or author to read

| Never <br> or <br> hardly |  |  |  |
| :---: | :---: | :---: | :---: |
| ever | In some | In most | In all |
| lessons | lessons | lessons |  |




$\square$




e) The teacher encourages students to expreso their opinion about a text
f) The teacher helps students rutate the stories they read to their lives
g) The teacher sk,octucents how the information 11 . texts builds on what they already l.ino.




In your English (Language Arts) lessons, how often does the following occur?
(Please mark only one box in each row)
a) The teacher explains beforehand what is expected of the students.

| Never <br> or <br> hardly |  |  |  |
| :---: | :---: | :---: | :---: |
| ever | In some | In most | In all |
| lessons | lessons | lessons |  |



b) The teacher checks that students are concentrating while working on the reading assignment.
c) The teacher discusses students' work, after they have finished the reading assignment.



d) The teacher tells students in advance bow tieir work is going to be judged.
e) The teacher asks whether every st dint has understood how to complete the eading assignment.
f) The teacher maris stuuints' work.
g) The teache gives students the chance to ask question sout the reading assignment.
h) The te acher poses questions that motivate students to participate actively.
i) The teacher tells students how well they did on the reading assignment immediately after.











$\square$





## SECTION 7: LIBRARIES

In this section you are asked questions about libraries. These may be in your school and/or outside your school.

## Q38 How often do you visit a library for the following activities?

(Please mark only one box in each row)

|  |  | Never | A few times a year | About once a month | $\begin{gathered} \text { Several } \\ \text { times a } \\ \text { month } \end{gathered}$ | Several times a week |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Borrow books to read for pleasure | $\square_{1}$ |  |  | $\square_{4}$ | $\square 5$ |
|  | Borrow books for school work |  |  | $\square_{3}$ | $\square 4$ | $\square 5$ |
|  | Work on homework, course assignments or research papers |  |  | $\square_{3}$ | $\square 4$ | $\square 5$ |
|  | Read magazines or newspapers |  | ${ }_{2}$ | $\square{ }_{3}$ | $\square \square_{4}$ | $\square 5$ |
|  | Read books for fun |  | $\perp_{2}$ | $\square \square_{3}$ | $\square 4$ | $\square 5$ |
|  | Learn about things that are not course-relate 4 . such as sports, hobbies, neople or music | $\square_{1}$ | $\square_{2}$ | $\square{ }^{3}$ | $\square 4$ | $\square 5$ |
|  | Ust the nternet | $\square \square_{1}$ | $\square \square_{2}$ | $\square 3$ | $\square 4$ | $\square 5$ |

## Q39 Does your school have a school library?

No
Yes

## SECTION 8: YOUR STRATEGIES IN READING AND UNDERSTANDING TEXTS

There are several approaches to studying and understanding texts. Some of them are more useful than others, depending on the kind of reading task. The next two questions present a number of reading tasks, followed by a list of these approaches or "strategies". We want to know your opinion about the usefulness of these strategies for the different reading tasks.

Each of the two questions starts with a short description of a particular reading task. Then several possible reading strategies are listed. Think abrut the usefulness of each of the strategies in relation to the given reading task only. Some strategies may be useful for one reading task but not for another.

Give a score between 1 and 6 to every strategy. A score of 1 neans you think it is not a useful strategy at all for this reading task. A score of 6 means you think it is a very useful strategy for this reading task.

You can use the same score more than oncf if $y \mathrm{y} \psi$ think two or more strategies are similarly useful, but please mark only one box in each row.

Here is an example question that a sturnt has completed. (This example is about playing table tennis, not readins.)

## Example Question

Task: You want to impiove t playing table tennis so you can win a local competition. How do you rate the woulas of the following strategies for improving at playing table tennis?

## Possible str 'egy

a) 1.-ad a book about table tennis technique
b) I pra, cice playing table tennis against a friend as often as possible
c) I do general fitness exercises every morning
d) I watch expert players and try to figure out their techniques

| Score |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) <br> very |
| not useful <br> at all |  |  |  |  | useful <br> $\square$ |
| $\square$ | $\boxed{Z}$ | $\square$ | $\square$ | $\square$ | $\square$ |
| $\square$ | $\square$ | $\square$ | $\square$ | $\square$ | $\mathbb{Z}$ |
| $\square$ | $\square$ | $\square$ | $\mathbb{X}$ | $\square$ | $\square$ |
| $\square$ | $\square$ | $\square$ | $\mathbb{X}$ | $\square$ | $\square$ |

## Q40 Reading task: You have to understand and remember the information in a text.

How do you rate the usefulness of the following strategies for understanding and memorizing the text?

## Possible strategy

## Score

Not useful at<br>all

(1)
(2)
(3)
(4)
(5)

Very useful


$\square_{4} \quad \square_{5}$

b) I quickly read through the text twice





c) After reading the text, I discuss its content with other people

d) I underline important parts of the text.
e) I summarize the text in my on in words






f) I read the text alout to another person
$\square_{s}$ $\square$

## Q41 Reading task: You have just read a long and rather difficult two-page text about fluctuations in the water level of a lake in Africa. You have to write a summary.

How do you rate the usefulness of the following strategies for writing a summary of this two-page text?

## Possible strategy

Score
Not useful at
(1) (2)
(2)
(3)
(4)
(5)

Very useful
(6)
a) I write a summary. Then I check that each paragraph is covered in the summary, because the content of each paragraph should be included
b) I try to copy out accurately as many sentences as possible




c) Before writing the summory, 1 read the text as many t mes is possible




d) I carefully ch $\subset \mathrm{k}$ whether the most imprtant iacts in the text are renre niod in the summary




e) I read through the text, uncerlining the most important sentences. Then I write them in
 my own words as a summary

## Availability of ICT

The following questions relate to computers. Please note that calculators are excluded.

## Q42 Are any of these devices available for you to use at home?

(Please mark one box on each row)
a) Desktop computer
b) Portable laptop or notebook
c) Internet connection

d) Video games console, e.g. Sony

PlayStation ${ }^{\text {TM }}$
e) Cell phone
f) $\mathrm{Mp} 3 / \mathrm{Mp} 4$ player, jod - cimilar
g) Printer
h) USR (me nory) stick



$\square$
$\square$
$\square$

## Q43 Are any of these devices available for you to use at school?

(Please mark one box in each row)
a) Desktop computer
b) Portable laptop or notebook
c) Internet connection
d) Printer
e) USB (memory) stick

## General computer use

## Q44 Have you ever used a computer?

(Please mark only one box)


If you answered Yes to the above question, please continue.
If you answered No, please stop here and continue on with the canadian Student Questionnaire.

## Use of ICT at home

## Q45 How often do you use a computer for the following activities at home?

(Please mark one box in each row)
a) Play one-player games
b) Play collaborative online games
c) Doing homework on the computer
d) Use e-mail
e) Chat on line (e.g. MSN®)
f) Browse the Internet for fun (suctral watching videos, e.g. You ut $e^{\mathrm{TM}}$
g) Download music, f:Ims, varnes or software from the Internet
h) Publish and martain a personal website, weblog arhlog
i) Pa ticipate in online forums, virtual cormunities or spaces (e.g. Facebook®, Second Life ${ }^{\circledR}$ or MySpace ${ }^{\text {TM }}$ )



## Q46 How often do you do the following at home?

(Please mark one box in each row)

| Never |  |  | Every <br> or |
| :---: | :---: | :---: | :---: |
| Once or | Once or | day or |  |
| hardly | twice a | twice a | almost |
| ever | month | week | every day |

a) Browse the Internet for schoolwork (e.g. preparing an essay or presentation)
b) Use e-mail for communication with other students about schoolwork



c) Use e-mail for communication with teachers and submission of homework or other schoolwork
d) Download, upload or browse material from your school's website (e.g. time table


 or course materials)
e) Check the school's website for announcements (e.g. absence oftacters, school closures)


$\qquad$

## Use of ICT at school

## Q47 How often do you use a computer for the following activities at school?

(Please mark one box in each row)
a) Chat on line at school
b) Use e-mail at school
c) Browse the Internet for schoolwork
d) Download, upload or browse material from the school's website (e.g. Intranet)
e) Post your work on the school's white




f) Play simulations at schoo!


g) Practice and drillins, su hos for language learning or mathematics

h) Doing individua' homework on a school computer

i) Jsa school computers for group work and cormunication with other students
$\square$

## Q48 In a typical school week, how much time do you spend using the computer during classroom lessons?

(Please mark one box in each row)

|  | $\begin{aligned} & \text { No } \\ & \text { time } \end{aligned}$ | $\begin{gathered} 0-30 \\ \text { minutes } \\ \text { a week } \end{gathered}$ | $\begin{gathered} 31-60 \\ \text { minutes } a \\ \text { week } \end{gathered}$ | More <br> than 60 minutes a week |
| :---: | :---: | :---: | :---: | :---: |
| a) Computer use in English (Language Arts) | $\square 1$ | $\square{ }_{2}$ | $\square 3$ | $\square 4$ |
| b) Computer use in Mathematics lessons | $\square_{1}$ | $\square{ }_{2}$ |  | $\square_{4}$ |
| c) Computer use in Science lessons | $\square{ }_{1}$ |  | $L_{3}$ | $\square_{4}$ |
| d) Computer use in French Language or other language lessons |  | $\Delta_{2}$ | $\perp_{3}$ | $\square_{4}$ |

## Q49 To what extent are you able to do each of these tasks on a computer?

(Please mark one box in each row)


Q50 In a typical school week, how much time do you spend using the computer at school outside classroom lessons, e.g. in a school library or computer room?
(Please mark only one box)

I never use the computer at school outside classroom lessons

About half an hour a week

About an hour a week

About two hours a week

About three hours a week

About four or more hours a week

## Attitude toward computers

Q51 Thinking about your experience with computers: To what extent do you agree with the following statements?
(Please mark one box in each row)
Strongly
disagree Disagree Agree $\left.\begin{array}{c}\text { Strongly } \\ \text { agree }\end{array}\right]$
a) It is very important to me to work with a computer.

b) I think playing or working with a computer is really fun.
c) I use a computer because I am very interested.
d) I lose track of time when I am working with the computer.


