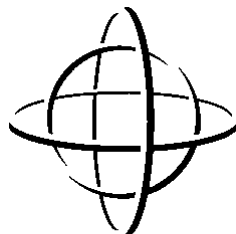


ICT FAMILIARITY COMPONENT FOR THE STUDENT QUESTIONNAIRE

PISA 2006

Main Study

December 2005



OECD
PISA

OECD Programme for International Student Assessment
Monitoring Knowledge and Skills in the New Millennium

Project Consortium:

Australian Council For Educational Research
(ACER)

Netherlands National Institute for Educational
Measurement (CITO)

Educational Testing Service (ETS)

National Institute for Educational Policy
Research (NIER, Japan)

Westat

Your use of computers

The following questions ask about computers: this does not include calculators or games consoles like a <Sony PlayStation™>.

Q1 Have you ever used a computer?

(Please tick only one box)

Yes

_1

No

_2

If you answered Yes to the above question, please continue.

If you answered No, please stop here. <Instructions>

Q2 How long have you been using computers?

(Please tick only one box)

Less than one year

_1

One year or more but less than three years

_2

Three years or more but less than five years

_3

Five years or more

_4

Q3 How often do you use a computer at these places?

(Please tick one box in each row)

	<i>Almost every day</i>	<i>Once or twice a week</i>	<i>A few times a month</i>	<i>Once a month or less</i>	<i>Never</i>
a) At home	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
b) At school	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
c) At other places	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅

Q4 How often do you use computers for the following reasons?

(Please tick one box in each row)

	<i>Almost every day</i>	<i>A few times each week</i>	<i>Between once a week and once a month</i>	<i>Less than once a month</i>	<i>Never</i>
a) Browse the Internet for information about people, things, or ideas	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
b) Play games	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
c) Write documents (e.g. with <Word ® or WordPerfect ®>)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
d) Use the Internet to collaborate with a group or team	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
e) Use spreadsheets (e.g. <Lotus 1 2 3 ® or Microsoft Excel ®>)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
f) Download software from the Internet (including games)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
g) Drawing, painting or using graphics programs	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
h) Use educational software such as Mathematics programs	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
i) Download music from the Internet	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
j) Writing computer programs	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅
k) For communication (e.g. E-mail or “chat rooms”)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄	<input type="checkbox"/> ₅

Q5 How well can you do each of these tasks on a computer?

(Please tick one box in each row)

	<i>I can do this very well by myself</i>	<i>I can do this with help from someone</i>	<i>I know what this means but I cannot do it</i>	<i>I don't know what this means</i>
a) Chat online	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
b) Use software to find and get rid of computer viruses	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
c) Edit digital photographs or other graphic images	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
d) Create a database (e.g. using <Microsoft Access ®>)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
e) Copy data to a CD (e.g. make a music CD)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
f) Move files from one place to another on a computer	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
g) Search the internet for information	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
h) Download files or programs from the Internet.	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
i) Attach a file to an E-mail message	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
j) Use a word processor (e.g. to write an essay for school)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
k) Use a spreadsheet to plot a graph	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
l) Create a presentation (e.g. using <Microsoft PowerPoint ®>)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
m) Download music from the Internet	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄

Q5 (continued)

	<i>I can do this very well by myself</i>	<i>I can do this with help from someone</i>	<i>I know what this means but I cannot do it</i>	<i>I don't know what this means</i>
n) Create a multi-media presentation (with sound, pictures, video)	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
o) Write and send E-mails	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄
p) Construct a web page	<input type="checkbox"/> ₁	<input type="checkbox"/> ₂	<input type="checkbox"/> ₃	<input type="checkbox"/> ₄