cluding desktop computers, portable laptops, notebooks, smartphones, tablet computers, mobile phones without ternet access, game consoles, and Internet-connected television.					

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

	Yes, and I use it	Yes, but I don't use it	No
Desktop computer	IC001Q01TA01	IC001Q01TA02	IC001Q01TA03
Portable laptop or notebook	IC 001Q02TA01	IC001Q02TA02	IC001Q02TA03
Tablet computer (e.g. iPad®, Samsung Galaxy Tab®)	IC 001Q03TA01	IC 001Q03TA02	IC001Q03TA03
Internet connection	IC 001Q04TA01	IC001Q04TA02	IC001Q04TA03
Video games console (e.g. Sony PlayStation® Microsoft Xbox®)	IC 001Q05TA01	IC001Q05TA02	IC001Q05TA03
Mobile phone (without Internet access)	IC 001Q06TA01	IC 001Q06TA02	IC001Q06TA03
Mobile phone (with Internet access)	IC 001Q07TA01	IC001Q07TA02	IC001Q07TA03
Portable music player (Mp3/Mp4 player, iPod® or similar)	IC 001Q08TA01	IC 001Q08TA02	IC001Q08TA03
Printer	IC 001Q09TA01	IC 001Q09TA02	IC001Q09TA03
USB (memory) stick	IC 001Q10TA01	IC001Q10TA02	IC001Q10TA03

ebook reader (e.g. Amazon® KindleTM)	IC001Q11TA01	IC001Q11TA02	IC001Q11TA03

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

	Yes, and I use it	Yes, but I don't use it	No
Desktop computer	IC009Q01TA01	IC 009Q01TA02	IC009Q01TA03
Portable laptop or notebook	IC009Q02TA01	IC 009Q02TA02	IC009Q02TA03
Tablet computer (e.g. iPad®, Samsung Galaxy Tab®)	IC009Q03TA01	IC 009Q03TA02	IC 009Q03TA03
Internet connected school computers	IC009Q05NA01	IC 009Q05NA02	IC 009Q05NA03
Internet connection via a wireless network	IC009Q06NA01	IC 009Q06NA02	IC 009Q06NA03
Storage space for school-related data, e.g. a folder for own documents	IC 009Q07NA01	IC 009Q07NA02	IC 009Q07NA03
USB (memory) stick	IC009Q08TA01	IC 009Q08TA02	IC 009Q08TA03
ebook reader (e.g. Amazon® KindleTM)	IC009Q09TA01	IC 009Q09TA02	IC 009Q09TA03
Data projector, e.g. for slide presentations	IC009Q10NA01	IC009Q10NA02	IC 009Q10NA03
	IC009011NA01	IC009011NA02	IC 009011NA03

Interactive whiteboard, e.g. Smartboard®	O	0	0

#### How old were you when you first used a digital device?

(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, notebooks, smartphones, tablet computers, mobile phones without Internet access, game consoles, or Internet-connected television.)

(Please select one response.)

6 years old or younger	IC002Q01NA01
7-9 years old	IC002Q01NA02
10-12 years old	IC002Q01NA03
13 years old or older	IC002Q01NA04
I had never used a digital device until today.	IC002Q01NA05

## **Branching rule**

Rule: IF ( $^{IC002Q01NA05} = 1$ ) then go to  $^{ICEnd01}$  ELSE GOTO  $^{IC003}$ 

IC003Q01TA01	
IC003Q01TA02	
IC003Q01TA03	
IC003Q01TA04	
IC003Q01TA05	
	IC 003Q01TA02  IC 003Q01TA03  O  IC 003Q01TA04  O  IC 003Q01TA05

How old were you when you first accessed the Internet?		
'Please select one response.)		
6 years old or younger	IC004Q01TA01	
7-9 years old	IC004Q01TA02	
.0-12 years old	IC 004Q01TA03	
.3 years old or older	IC 004Q01TA04	
have never accessed the Internet	IC 004Q01TA05	
I have never accessed the Internet		

## **Branching rule**

Rule: IF ( $^{IC004Q01TA05} = 1$ ) then go to  $^{IC008}$  ELSE GOTO  $^{IC005}$ 

During a typical weekday, for how long do you use the Internet at school?			
(Please select one response.)			
No time	IC005Q01TA01		
1-30 minutes per day	IC005Q01TA02		
31-60 minutes per day	IC005Q01TA03		
Between 1 hour and 2 hours per day	IC005Q01TA04		
Between 2 hours and 4 hours per day	IC005Q01TA05		
Between 4 hours and 6 hours per day	IC005Q01TA06		
More than 6 hours per day	IC005Q01TA07		

During a <i>typical</i> weekday, for how long do you use the Internet <u>outside of school</u> ?			
(Please select one response.)			
No time	IC006Q01TA01		
1-30 minutes per day	IC006Q01TA02		
31-60 minutes per day	IC006Q01TA03		
Between 1 hour and 2 hours per day	IC006Q01TA04		
Between 2 hours and 4 hours per day	IC006Q01TA05		
Between 4 hours and 6 hours per day	IC006Q01TA06		
More than 6 hours per day	IC006Q01TA07		

On a typical weekend day, for how long do you use the Internet outside of school?		
(Please select one response.)		
No time	IC007Q01TA01	
1-30 minutes per day	IC 007Q01TA02	
31-60 minutes per day	IC007Q01TA03	
Between 1 hour and 2 hours per day	IC007Q01TA04	
Between 2 hours and 4 hours per day	IC007Q01TA05	
Between 4 hours and 6 hours per day	IC007Q01TA06	
More than 6 hours per day	IC007Q01TA07	

#### How often do you use digital devices for the following activities <u>outside of school</u>?

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day	Every day
Playing one-player games.	IC008Q01TA01	IC 008Q01TA02	IC008Q01TA03	IC008Q01TA04	IC 008Q01TA05
Playing collaborative online games.	IC 008Q02TA01	IC 008Q02TA02	IC008Q02TA03	IC008Q02TA04	IC 008Q02TA05
Jsing email.	IC008Q03TA01	IC 008Q03TA02	IC008Q03TA03	IC008Q03TA04	IC 008Q03TA05
Chatting online (e.g. MSN®).	IC 008Q04TA01	IC 008Q04TA02	IC008Q04TA03	IC008Q04TA04	IC 008Q04TA05
Participating in social networks (e.g. Facebook, Twitter).	IC 008Q05TA01	IC 008Q05TA02	IC 008Q05TA03	IC008Q05TA04	IC 008Q05TA05
Playing online games via social networks (e.g. Farmville®, The Sims Social).	IC 008Q07NA01	IC008Q07NA02	IC008Q07NA03	IC 008Q07NA04	IC 008Q07NA05
Browsing the Internet for fun (such as vatching videos, e.g. YouTube™).	IC 008Q08TA01	IC 008Q08TA02	IC008Q08TA03	IC008Q08TA04	IC 008Q08TA05
Reading news on the Internet (e.g. current affairs).	IC 008Q09TA01	IC008Q09TA02	IC008Q09TA03	IC008Q09TA04	IC 008Q09TA05
Obtaining practical information from the nternet (e.g. locations, dates of events).	IC 008Q10TA01	IC 008Q10TA02	IC008Q10TA03	IC008Q10TA04	IC 008Q10TA05

Downloading music, films, games or software from the Internet.	IC008Q11TA01	IC008Q11TA02	IC008Q11TA03	IC008Q11TA04	IC008Q11TA05
Uploading your own created contents for sharing (e.g. music, poetry, videos, computer programs).	IC008Q12TA01	IC008Q12TA02	IC008Q12TA03	IC008Q12TA04	IC 008Q12TA05
Downloading new apps on a mobile device.	IC 008Q13NA01	IC008Q13NA02	IC008Q13NA03	IC008Q13NA04	IC008Q13NA05

#### How often do you use digital devices for the following activities <u>outside of school</u>?

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day	Every day
Browsing the Internet for schoolwork (e.g. for preparing an essay or presentation).	IC010Q01TA01	IC010Q01TA02	IC010Q01TA03	IC010Q01TA04	IC010Q01TA05
Browsing the Internet to follow up lessons, e.g. for finding explanations.	IC010Q02NA01	IC010Q02NA02	IC010Q02NA03	IC010Q02NA04	IC010Q02NA05
Using email for communication with other students about schoolwork.	IC010Q03TA01	IC010Q03TA02	IC010Q03TA03	IC010Q03TA04	IC010Q03TA05
Using email for communication with teachers and submission of homework or other schoolwork.	IC010Q04TA01	IC 010Q04TA02	IC010Q04TA03	IC010Q04TA04	IC010Q04TA05
Using social networks for communication with other students about schoolwork (e.g. Facebook, Twitter).	IC010Q05NA01	IC010Q05NA02	IC010Q05NA03	IC010Q05NA04	IC010Q05NA05
Using social networks for communication with teachers (e.g. Facebook, Twitter).	IC010Q06NA01	IC010Q06NA02	IC010Q06NA03	IC010Q06NA04	IC010Q06NA05
Downloading, uploading or browsing material from my school's website (e.g. timetable or course materials).	IC010Q07TA01	IC010Q07TA02	IC010Q07TA03	IC010Q07TA04	IC010Q07TA05
Checking the school's website for announcements, e.g. absence of teachers.	IC010Q08TA01	IC010Q08TA02	IC010Q08TA03	IC010Q08TA04	IC010Q08TA05
Doing homework on a computer.	IC010Q09NA01	IC010Q09NA02	IC010Q09NA03	IC010Q09NA04	IC010Q09NA05

Doing homework on a mobile device.	IC010Q10NA01	IC010Q10NA02	IC010Q10NA03	IC010Q10NA04	IC010Q10NA05
Downloading learning apps on a mobile device.	IC010Q11NA01	IC010Q11NA02	IC010Q11NA03	IC010Q11NA04	IC010Q11NA05
Downloading science learning apps on a mobile device.	IC010Q12NA01	IC010Q12NA02	IC010Q12NA03	IC010Q12NA04	IC010Q12NA05

#### How often do you use digital devices for the following activities at school?

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day	Every day
Chatting online at school.	IC011Q01TA01	IC011Q01TA02	IC011Q01TA03	IC011Q01TA04	IC 011Q01TA05
Using email at school.	IC011Q02TA01	IC011Q02TA02	IC011Q02TA03	IC011Q02TA04	IC 011Q02TA05
Browsing the Internet for schoolwork.	IC011Q03TA01	IC011Q03TA02	IC011Q03TA03	IC 011Q03TA04	IC 011Q03TA05
Downloading, uploading or browsing material from the school's website (e.g. Intranet).	IC011Q04TA01	IC 011Q04TA02	IC011Q04TA03	IC011Q04TA04	IC011Q04TA05
Posting my work on the school's website.	IC011Q05TA01	IC 011Q05TA02	IC011Q05TA03	IC011Q05TA04	IC 011Q05TA05
Playing simulations at school.	IC011Q06TA01	IC011Q06TA02	IC011Q06TA03	IC011Q06TA04	IC 011Q06TA05
Practising and drilling, such as for foreign language learning or mathematics.	IC011Q07TA01	IC011Q07TA02	IC011Q07TA03	IC011Q07TA04	IC 011Q07TA05
Doing homework on a school computer.	IC011Q08TA01	IC011Q08TA02	IC011Q08TA03	IC 011Q08TA04	IC 011Q08TA05
Using school computers for group work and communication with other students.	IC011Q09TA01	IC011Q09TA02	IC011Q09TA03	IC 011Q09TA04	IC 011Q09TA05



(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, notebooks, smartphones, tablet computers, mobile phones without Internet access, game consoles, or Internet-connected television.)

	Strongly disagree	Disagree	Agree	Strongly agree
I forget about time when I'm using digital devices.	IC013Q01NA01	IC013Q01NA02	IC013Q01NA03	IC013Q01NA04
The Internet is a great resource for obtaining information I am interested in (e.g. news, sports, dictionary).	IC013Q04NA01	IC013Q04NA02	IC013Q04NA03	IC013Q04NA04
It is very useful to have social networks on the Internet.	IC013Q05NA01	IC013Q05NA02	IC013Q05NA03	IC013Q05NA04
I am really excited to discover new digital devices or applications.	IC013Q11NA01	IC013Q11NA02 O	IC013Q11NA03	IC013Q11NA04
I really feel bad if no Internet connection is possible.	IC013Q12NA01	IC013Q12NA02	IC013Q12NA03	IC013Q12NA04
I like using digital devices.	IC013Q13NA01	IC013Q13NA02	IC013Q13NA03	IC013Q13NA04

(Please think of different kinds of digital devices such as for example desktop computers, portable laptops, notebooks, smartphones, tablet computers, mobile phones without Internet access, game consoles, or Internet-connected television.)

	Strongly disagree	Disagree	Agree	Strongly agree
I feel comfortable using digital devices that I am less familiar with.	IC 014Q03NA01	IC014Q03NA02	IC014Q03NA03	IC014Q03NA04
If my friends and relatives want to buy new digital devices or applications, I can give them advice.	IC014Q04NA01	IC014Q04NA02	IC014Q04NA03	IC014Q04NA04
feel comfortable using my digital devices at home.	IC 014Q06NA01	IC014Q06NA02	IC014Q06NA03	IC014Q06NA04
When I come across problems with digital devices, I think I can solve them.	IC014Q08NA01	IC014Q08NA02	IC014Q08NA03	IC014Q08NA04
If my friends and relatives have a problem with digital devices, I can help them.	IC 014Q09NA01	IC014Q09NA02	IC014Q09NA03	IC014Q09NA04

	Strongly disagree	Disagree	Agree	Strongly agree
If I need new software, I install it by myself.	IC015Q02NA01	IC015Q02NA02	IC015Q02NA03	IC015Q02NA04
I read information about digital devices to be independent.	IC015Q03NA01	IC015Q03NA02	IC015Q03NA03	IC015Q03NA04
I use digital devices as I want to use them.	IC015Q05NA01	IC015Q05NA02	IC015Q05NA03	IC015Q05NA04
If I have a problem with digital devices, I start to solve it on my own.	IC015Q07NA01	IC015Q07NA02	IC015Q07NA03	IC015Q07NA04
If I need a new application, I choose it by myself.	IC015Q09NA01	IC015Q09NA02	IC015Q09NA03	IC015Q09NA04

	Strongly disagree	Disagree	Agree	Strongly agree
To learn something new about digital devices, I like to talk about them with my friends.	IC016Q01NA01	IC016Q01NA02	IC016Q01NA03	IC016Q01NA04
I like to exchange solutions to problems with digital devices with others on the Internet.	IC016Q02NA01	IC016Q02NA02	IC016Q02NA03	IC016Q02NA04
I like to meet friends and play computer and video games with them.	IC016Q04NA01	IC016Q04NA02	IC016Q04NA03	IC016Q04NA04
I like to share information about digital devices with my friends.	IC016Q05NA01	IC016Q05NA02	IC016Q05NA03	IC016Q05NA04
I learn a lot about digital media by talking with my friends and relatives.	IC016Q07NA01	IC 016Q07NA02	IC016Q07NA03	IC016Q07NA04

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