Thank you for participating in the research!
Welcome to start the survey. Filling the survey will take around 30-45 minutes.
 Instructions: Answer the questions as honestly and carefully as possible. There are no right or wrong answers, so answer based on your own feeling. If something is unclear, ask the research assistant for help and he/she will give you additional instructions. Choose the most applicable option based on how much you agree with the statement or how well it describes you.
I have read the information form and signed the consent (note that you can continue filling the survey only by choosing the option 'yes').
Yes No

Background information	
Your first name	
Your last name	
Year of birth	
Your gender Boy Girl	
In which country were you born? In Finland	
Somewhere else, where? Vous parents' equatries of hirth.	
Your parents' countries of birth: Both of my parents have been born in Finland One/both of my parents have been born somewhere else than Finland	
Your parents' countries of birth in case it is not Finland: Mother:	
Father:	

	Not at all	A little	Some what	Quite well	Very well
Understand Finnish?			\bigcirc	\bigcirc	\bigcirc
Speak Finnish?	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
The identifica	ation code	of your st	udy group	:	
lf you were n	not born in	Finland, ir	n which ye	ar have yo	ou moved t
Which study	year are y	ou curren	tly in?		
1st year					
2nd year					
3rd year					
4th year					
5th year					
Something	else, specify	′			
What degree	are you p	ursuing?			
0	ree in Informa			s Technolog	у
~	ree in Busine				
	ree in Leisure			ical nursa	
<u> </u>	gree Social ar g else, what?		ervices, pract	cai nurse	
Something	y eise, wriat?				
Do you work	alongside	with your	studies?		
Do you work	alongside	with your	studies?		

the highest educational degree that your mother holds? c education ational upper secondary education eral upper secondary education eral and vocational upper secondary education
eral upper secondary education
eral upper secondary education
eral and vocational upper secondary education
ersity of Applied Sciences degree
ersity degree or higher education
not know
the highest educational degree that your father holds?
c education
ational upper secondary education
eral upper secondary education
eral and vocational upper secondary education
ersity of Applied Sciences degree
ersity degree or higher education
not know
any minutes in total do you walk or bike to school and work on a daily basis?
e a motor vehicle for the entire transportation
than 15 minutes a day
29 minutes a day
· 60 minutes a day
e than an hour a day
r contract of the contract of

How physically consuming are your school and work days? (Choose the option most applicable to your current situation.)
Mainly sedentary, I do not walk much.
I walk quite a lot but I do not have to lift or carry heavy objects.
I have to walk and carry objects a lot or climb stairs or go uphill.
I engage in physically tough work where i have to lift or carry heavy objects, dig, shovel or chop etc.

Next, a couple of questions regarding your health	
Currently, I find my overall health to be	
Very good	
Quite good	
Average	
Quite poor	
○ Very poor	
I find my current physical fitness to be	
Very good	
Quite good	
Average	
Quite poor	
O Very poor	
Do you have a health condition or disability that restricts your physical activity?	
No No	
Yes, infection (e.g. flu, etc.)	
Yes, disability (e.g. sprain, repetitive strain injury, etc.)	
Yes, a long-term or permanent disease or disability (e.g. asthma)	
You can specify here:	

	for how long?			
	Rarely or not at all	Around once a month	Around once a week	Almost daily
Neck or shoulder pain				\bigcirc
Lower back pain	\bigcirc	\bigcirc		\bigcirc
Stomach ache				
Tension or nervousness	\bigcirc	\circ	\bigcirc	\bigcirc
Irritability or bursts of anger	\circ	\bigcirc	\circ	\circ
Difficulties to fall asleep or waking up at night	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Headache				
Tiredness or faintness	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Stress		nere a nerson fe	els oneself agit	ated.
Stress refers to a restless or distrest things that bother	essed, or has			
restless or distre	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distre	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep Not at all	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat t	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat t	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat t	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat t	essed, or has er him/her.	difficulties in sle	eeping because	
restless or distrethings that bother Do you feel this keep that all the somewhat t	essed, or has er him/her.	difficulties in sle	eeping because	

Do you smoke?		
I have never smoked		
Yes, occasionally		
Yes, regularly, 1-10 cigare	ttes a day	
Yes, regularly, over 10 cig	arettes a day	
No, I quit		
years ago		
How often do you eat bre	akfast at home during the school week?	
Every day		
3-4 times a week		
2-3 times a week		
Rarely or never		
How do you youghly oot?	Labint Loca	
How do you usually eat?	Tullik real	
Very unhealthy		
Quite unhealthy		
Not healthy but not unhea	thy either	
Quite healthy		
Very healthy		
How many hours on ave	rage do you sleep <u>during the night</u> ? Thinl	k about the past couple of
weeks.		
hours on av	erage per night	

Next, some questions regarding your physical activity

In this questionnaire we refer to all activity during your FREE TIME that makes <u>you catch your breath or increases your heart rate</u> as physical activity. This includes for example brisk walking, biking to school, ball games, running, skateboarding, snowboarding, dancing, gym training and group training.

We ask you to answer these questions as accurately and carefully as possible, too.

During the past 7 days, on how many days were you physically active in a way that the intensity level was moderate or more, and the overall physically active time was at least 30 minutes during one day.

Choose the right alternative.

0 (none)	1	2	3	4	5	6	7
	\bigcirc						

... days a week

During the past 7 days, how many hours of this kind of physical activity did you get during your free time (give your answer with an accuracy of 30 minutes).

	Hours:	Minutes:	
In total			

What forms of physical activity did you regularly (or more than once) engage in during the last month?	
Choose all that apply:	
ball games on a team, e.g. football, floorball	
other ball games, e.g. tennis, badminton, golf, baseball	
gym training	
combat sports	
instructed PA, e.g. bodypump or group training	
home workout, e.g. using an online video	
cycling	
swimming	
walking	
running	
skiing, downhill skiing	
roller skiing or roller skating	
horseback riding	
other type of physical activity, what?	
Do you do sports in a sports club currently?	
Yes	
○ No	
Do you do sports on a competitive level?	
Yes	
○ No	

Next, we will ask about your perceptions on physical activity

While answering the questions, think about your FREE TIME physical activity that increases your heart rate and makes you catch your breath and in which you engage at least for 1.5 hours a week.

The weekly amount can accumulate in various ways, for example

- · from three separate half-an-hour, or
- from six separate 15-minute, or
- from two 45-minute physical activity sessions.

Physical activity that increases your heart rate and makes you catch your breath includes for example brisk walking, biking to school, ball games, running, skateboarding, snowboarding, dancing, gym training or group training.

What kind of consequences do you expect there to be, if you were physically active weekly at least 1.5 hours in a way that increases your heart rate and makes you catch your breath?

	Complet			Neithe disagre nor agre	е	(Completely agree
	1	2	3	4	5	6	7
It would put me in a good mood			\bigcirc	\bigcirc	0		
It would take too much time from other important things in my life							
It would help me to control my weight	0	0			0	0	
It would help me to grow muscle mass	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
It would improve my ability to work and do my daily chores			0	0	0		

	Complete			Neither disagree nor agree 4		6	Complete agree
	1	2	3	4	5	0	7
It would help me to have energy							
It would help me gain new experiences	\circ	0			\bigcirc	\circ	0
It would be stressful and mentally consuming	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc	0	\circ
It would be physically consuming in negative way	a	0	\circ	0	\circ	\circ	
It would help me to sleep better	\bigcirc	\circ	\circ	\circ	\bigcirc	\circ	\circ
It would help me to get experiences of success	of O	\bigcirc	0			0	
It would support my self-estee		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\circ
People have Why are you exercise be	ı physica ecause N	ally acti	ve durii		ee tir	ne?	Very true for me
other peop say I should.	le (\bigcirc	0	(
others will r be pleased wi me if I don't.		()	()	()		()	

	Not true for me 1	2	Sometime true for me	4	Very true for me 5
I can't see why I should bother exercising on my free time		\circ	\circ	\circ	\bigcirc
I feel under pressure from my friends/family to exercise.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
I feel guilty when I don't exercise	\circ	0		\bigcirc	
I feel like a failure when I haven't exercised in a while.	()	()	()	()	
I don't see why I should have to exercise.	\bigcirc		\bigcirc	0	\circ
I think it is important to make the effort to exercise regularly.	()	()	()	()	()
I value the benefits of exercise.	\bigcirc	\bigcirc	0	0	0

I exercise because... Not true for Sometimes Very true true for me me for me 1 2 3 4 5 ... it is consistent with my life goals. ...It is important to me to exercise regularly. ...l get pleasure and satisfaction from participating in exercise. ...I comsider exercise consistent with my values. ...It is fun. ...exercise is a fundamental part of what I am ... I enjoy my exercise sessions I don't see the point in exercising. I think exercising is a waste of time.

describes it the best. Neither agree Strongly Strongly disagree disagree agree 2 6 7 I have enough money to be physically active There are good bikeways and running tracks in my environment I don't have the sports equipment I need There are a lot of good exercise facilities near me (e.g. swimming halls, gyms, sports centers) Lacking sports equipment does not keep me from doing PA I am very busy because of school, hobbies and/or friends I have a lot of opportunities to do PA at home My or my family's religion restricts my physical

Think about your own life situation and choose the option that

You are half-way through, great!

activity

While answering the questions, think about your FREE TIME physical activity that increases your heart rate and makes you catch your breath and in which you engage at least for 1.5 hours a week.

The weekly amount can accumulate in various ways, for example

- from three separate half-an-hour, or
- from six separate 15-minute, or
- from two 45-minute physical activity sessions.

Physical activity that increases your heart rate and makes you catch your breath includes for example brisk walking, biking to school, ball games, running, skateboarding, snowboarding, dancing, gym training or group training.

The following statements regard your parents' and friends' attitudes towards physical activity.

	Strongly disagree 1	2	3	4	5	6	Completely agree
Most of my friends are regularly physically active, at least 1.5 hours per week	0		0	0	0		0
My parents are regularly physically active, at least 1.5 hours per week	\circ	\bigcirc	\bigcirc	\circ	\circ	\bigcirc	\bigcirc
My parents would want me to be regularly physically active, at least 1.5 hours per week	0	0	0	0	0	0	

	Completely disagree	Disagree 2	Agree 3	Completely agree
when to exercise		\circ	\circ	\circ
where to exe	rcise	\bigcirc	\bigcirc	\bigcirc
how to exercise	\circ	\circ	\bigcirc	\bigcirc
how often to exercise	\bigcirc	\bigcirc	\bigcirc	\circ
what to do if something interferes with my plans	0	0	0	
how to cope with possible setback	as C	\bigcirc		\bigcirc
what to do in difficult situatior in order to act according to my intentions	ns	0	0	0
which good opportunities fo action to take	· ·	\bigcirc	\bigcirc	\bigcirc

While answering the questions, think about your FREE TIME physical activity that increases your heart rate and makes you catch your breath and in which you engage at least for 1.5 hours a week.

The weekly amount can accumulate in various ways, for example

- from three separate half-an-hour, or
- from six separate 15-minute, or
- from two 45-minute physical activity sessions.

Physical activity that increases your heart rate and makes you catch your breath includes for example brisk walking, biking to school, ball games, running, skateboarding, snowboarding, dancing, gym training or group training.

How confident are you about being able to be physically active in a way that increases your heart rate and makes you catch your breath regularly at least 1.5 hours a week if you wanted to?

	Strongly disagree 1	2	3	4	5	6	Strongly agree 7
If I wanted, I could be regularly physically active) e.	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc	

	Easy						Difficult
	1	2	3	4	5	6	7
For me being							
regularly							
physically							
active is							

	Not at all				HREE C	ompletely
	true 0	1	2	3	4	true 5
I have set PA goals for myself.	\circ				\bigcirc	
I have personally made a specific plan ("what, where, how") to implement my PA.	()	()	()	()	()	()
I have a way by which I						
I have a PA plan, which has been made by someone else, e.g. my						
sports club (e.g. a workout schedule).						
remind myself of my PA plan, e.g. I write down in the calendar.						
I have cut larger PA goals to smaller subgoals		\circ	\bigcirc	0	\bigcirc	\circ
I have tried out new ways for me to be physically active.					\bigcirc	
I have pondered, what kind of difficult situations or barriers prevent me from implementing my PA plan.	0	0	0	0	0	\bigcirc
I have planned for ways to overcome barriers to doing PA.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
I have thought about how PA fits my identity (self	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0
I have attempted to find ways to exercise so, that it won't obstruct	() e	()	()	()	()	()

Have you done the following during THE LAST THREE WEEKS? About every second Not once Once Twice Weekly Daily day 0 1 2 3 5 I have reminded myself even in my spare time, what kind of positive consequences frequent PA would have in my life. I have monitored my PA by marking the PA occasions on an exercise log on paper. I have monitored my PA by using a smart phone, e.g. the Moves-app. I use mnemonic cues with which I remember to implement my PA intention. I have compared my actualized PA with the PA goal I have set. I have thought about which reasons to do PA are important to me personally. I have made changes in my home (e.g. my room or my computer), so that starting PA would be easier

	Not once	Once	Twice	Weekly	About every second day		<i>y</i>
I have asked m	0	1	2	3	4	5	
I have asked m friends or family for support to reach my PA goals.	y Y	\bigcirc	\bigcirc		\bigcirc	\circ	
	Not once	Once Tv	wice We	Se Se	About every econd day	Daily	I achieved my goal
	0	1	2	3	4	5	6
If I haven't reached my PA goal, I have evaluated, what went wrong.	0	O (\bigcirc	\bigcirc	\bigcirc	0	0
Do you current	thy boyo a DA	v gool?					
	lly llave a FF	v goai :					
No							
Yes (Tell brie	efly what your cu	urrent PA g	oal is)				
1/		1	1 _	1-			11

You are doing well, you have gotten far in the survey!

see myself a	ıs						
	Disagree strongly		3	Neither agree nor disagree 4	5	6	Agree strongly 7
Extraverted, enthusiastic	0	\circ		0	0	\circ	
Critical, quarrelsome	\bigcirc	\bigcirc	\circ		\bigcirc	0	\bigcirc
Dependable, self-disciplined	\circ	0		0	\circ	0	\circ
Anxious, easily upset.	\circ	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	0
Open to new experiences, complex.		0		0	0		
Reserved (cautious around new people), quiet.	0	0	0	\circ	\bigcirc	0	0
 Symphatetic, warm.	0	0	0	0	0	\circ	\circ
 Disorganized, careless.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

emotionally stable. Conventional,	stable.
Conventional,	Conventional,

The following questions are regarded to sitting and lying do
--

In this questionnaire, sitting refers to <u>sitting or lying still</u>, e.g. at home on the computer, in class, in cafes or on transportation vehicles.

<u>During the last 7 days, how many hours</u> did you spend sitting down, e.g. while visiting friends, reading, sitting on vehicles, watching TV or being on computer?

On a typical school day during the past week (fill in hours and minutes below)

N.B. on average on one day!

Hours

On a typical day on the weekend during the past week (fill in hours and minutes below)

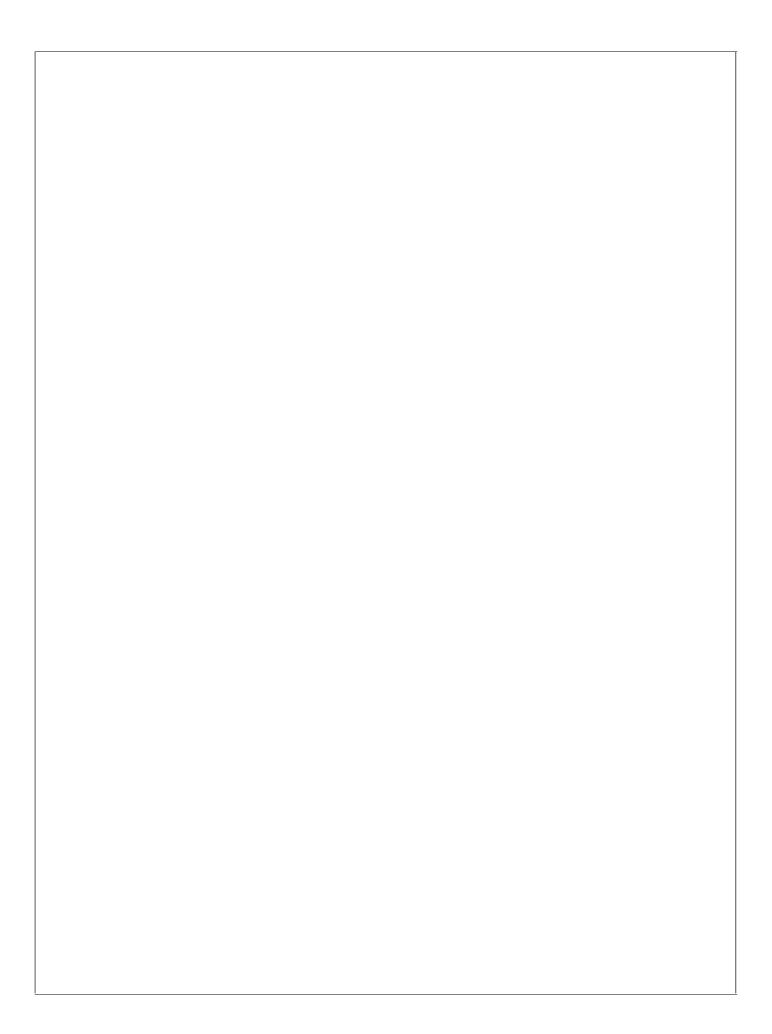
N.B. on average on one day!

Hours

Minutes

Please estimate, how long do you sit still during a lesson (45 min).

Awesome, you are reaching the finish line!



Here, sitting reduction refers to

- taking a break from continuous sitting or lying down at least after every half an hour
- avoiding sitting and lying down in general.

E.g. on your *free time* sitting reduction can be occasional stretching in front of the TV or computer, *on commute* standing on the vehicle, and *in school* following the lesson sitting on a gym ball or standing.

If I restricted my sitting, as a result...

	Strong			Neithe agree n disagre	or		Completely agree
	1	2	3	4	5	6	7
I would feel uncomfortable.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
I would be refreshed and gain energy.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
I would be able to better concentrate.	\bigcirc	\circ		\circ		\bigcirc	
neck and back pains and headaches would be reduced.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
my muscles would not degenerate.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\circ	
my brain would function better	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	
it would disturb doing other things.							

Strongly dagree nor disagree 1 2 3 4 5 6 7 try to restrict their sitting during the SCHOOLDAY try to restrict their sitting during the SCHOOLDAY try to restrict their sitting during their FREE-TIME. sees it as acceptable that I try to restrict my sitting AT SCHOOL Strongly disagree agree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
try to restrict their sitting during the SCHOOLDAY try to restrict their sitting during their sitting during their FREE-TIME. sees it as acceptable that I try to restrict my sitting AT SCHOOL Strongly disagree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
their sitting during the SCHOOLDAY try to restrict their sitting during their FREE-TIME. sees it as acceptable that I try to restrict my sitting AT SCHOOL Neither agree nor Strongly disagree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
their sitting during their FREE- TIME. sees it as acceptable that I try to restrict my sitting AT SCHOOL Strongly disagree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
acceptable that I try to restrict my sitting AT SCHOOL Neither agree Strongly nor Strongly disagree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
Strongly nor Strongly disagree 1 2 3 4 5 6 7 Most of my teachers would accept it if I restricted my sitting AT
teachers would accept it if I restricted my sitting AT

	Strongly disagree			Neither agree nor	_		Strongly agree
	1	2	3	disagree 4	5	6	7
If I want, I can restrict my sitting AT SCHOOL	0	0	0	0		0	
It is fully up to me whether I restrict my sitting AT SCHOOL	0	0	\circ	0	0	0	0
If I want, I can restrict my sitting ON MY FREE-TIME		0	0	0	0	0	
It is fully up to me whether I restrict my sitting ON MY FREE- TIME	()	()	()	()	()	()
If I want, I can restrict my sitting while LEARNING ON THE JOB.	\bigcirc	0		0		\circ	

What are your intentions for the next month? Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month AT SCHOOL. Definitely not 1 2 3 4 5 6 7 Definitely yes a bound of the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 Likely Definitely yes a bound of the next month AT SCHOOL. Likely 1 2 3 4 5 6 7 Likely Likely Likely 1 2 3 4 5 6 7	Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month AT SCHOOL. Definitely not 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7
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I intend to restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month AT SCHOOL.	I intend to restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 Likely 1 1 2 3 4 5 6 7
restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month ON MY FREE-	restrict my sitting during the next month AT SCHOOL. Unlikely 1 2 3 4 5 6 7 I intend to restrict my sitting during the next month ON MY FREE-
I intend to restrict my sitting during the next month ON MY FREE-	I intend to restrict my sitting during the next month ON MY FREE-
restrict my sitting during the next month ON MY FREE-	restrict my sitting during the next month ON MY FREE-

	Dedinitely not	2	3	4	5	6	Definitely yes
I intend to restrict my sitting during the next month ON MY FREE- TIME	g	0	0	0	0	0	

What has your school environment been like during the past month, or if you have been learning on the job, prior to that while you were in school:

On my lessons my teachers...

	Never	Once a month	Couple of times a month	About once a week	Couple of times a week	Never
	1	2	3	4	5	6
have provided me chances to reduce sitting on the lessons.	0			0		
have given breaks after every 30 minutes from sitting on the lessons.						
On my lessons			Couple of	About	Caurle of	Navan
	Never	Once a month	times a month	once a week	Couple of times a week	Never
	1	2	3	4	5	6
I am provided with chances to reduce sitting.		\circ	\circ	\circ	0	
there is a break from sitting after every 30 minutes.	\circ		\bigcirc			

YOUR STUDENT GROUP

Choose an answer that best describes how you have felt in your student group <u>during the past two weeks:</u>

	Do not agree at all 1	2	Neither agree nor disagree 3	4	Very strongly agree 5
supported.	\circ	\bigcirc	\circ	\bigcirc	\circ
listened to.	\bigcirc	\bigcirc	\circ	\bigcirc	\bigcirc
understood	\bigcirc	\bigcirc	\circ	\bigcirc	\circ
safe			0	0	0