Improving Learning Spaces Together

# OECD SCHOOL USER SURVEY 2018

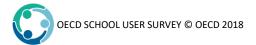


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### OECD School User Survey

Improving Learning Spaces Together





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### Foreword

The design of the physical learning environment can foster, or hinder, the teaching and learning of 21st century skills. Through the OECD Learning Environments Evaluation Programme (LEEP), we seek to explore how learning environments can most effectively support the pedagogies, curriculum, assessment and organisational forms necessary to develop students' capacities for the 21st century.

By the time students complete their compulsory education, they will have spent many thousands of hours within school buildings. The same holds true for their teachers and school leaders who all too often are obliged to adapt to existing layouts in schools, rather than being empowered to shape them actively.

The OECD School User Survey: Improving Learning Spaces Together gives voice to those who use schools on a daily basis. This unique OECD tool consists of three self-assessment questionnaires designed for students, teachers and school leaders. They can be used to collect and triangulate evidence on the actual use of learning spaces, as well as to solicit user perspectives.

Survey results can be used at the school level to support continuous improvement and the intelligent use or refurbishment of educational facilities. They can provide deeper insights into how physical learning environments shape teaching practices and affect students' learning outcomes and well-being. They can also contribute to monitoring the implementation of the Sustainable Development Goal (4.1.a.) on the quality of the physical learning environment in schools.

We hope that this tool will be useful to school leaders, teachers, local authorities, school facilities managers and national governments around the world as they seek to maximise the educational impact of their investments in building and refurbishing physical learning environments. By making this survey tool freely available in the public domain, we would like to encourage schools around the world to experiment with, learn from and share their survey results with their peers.

For ultimately, our shared goal is not just to make better use of limited education resources and existing school buildings – it is to improve the learning, health, social and well-being outcomes of students everywhere.

Andreas Schleicher OECD Director of Education and Skills



### Acknowledgements

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### Table of contents

Foreword	3
Acknowledgements	5
Introduction	9
Student Survey 1	11
Teacher Survey	25
School Leader Survey	13

The OECD School User Survey is available online in English in a PDF format for free and may be used by any interested actor. That said, when using the Survey, the OECD recommends that:

- Full recognition be given to the OECD as the original author of the Survey, if applied independently.
- The Survey must be administered in its current format and layout. The OECD School User Survey has been designed as an integrated tool to collect information from all three user groups (students, teachers and school leaders). Therefore all three questionnaires should be used together, and with all of the questions rather than a selection. Please inform us if you do not intend to use the full Survey or would like to include additional questions.
- Inform the OECD when the Survey has been completed and results collected. In the next 12 months, we are looking to compile a selection of case studies from those who have used the Survey in order to highlight the effectiveness of the tool for schools.
- Requests for the right to translate the Survey into other languages be sent to the OECD publications team <u>PACRights@oecd.org</u> who will provide a free license to translate the Survey, and will request an electronic version of the translation. Please keep our team on copy as well <u>EffectiveLearningEnvironments@oecd.org</u>.



### Introduction



#### What is the OECD School User Survey?

The OECD School User Survey: Improving Learning Spaces Together gives voice to those who use schools on a daily basis. This unique OECD tool consists of three self-assessment questionnaires designed for students, teachers and school leaders. They can be used to collect and triangulate evidence on the actual use of learning spaces, as well as to solicit user perspectives.

Survey results can be used at the school level to support continuous improvement and the intelligent use or refurbishment of educational facilities. They can help schools to identify "what works" in order to improve existing physical learning environments and manage transitions to new configurations of learning spaces while maximising their effective use. Finally, the results can provide deeper insights into how physical learning environments shape teaching practices and affect students' learning outcomes and wellbeing.

The survey is freely available to schools and was developed under the OECD Learning Environments Evaluation Programme (LEEP) which explores how the physical learning environment affects the learning process. For more information about the Learning Environments Evaluation Programme of the OECD, please visit the webpage: www.oecd.org/education/effectivelearningenvironments/.

# ?

#### Why use the OECD School User Survey?

Schools can use the OECD School User Survey to generate valuable insights on how students and teachers use the available learning spaces in practice and to gather their feedback on their perceptions. This information can be used to identify how the school could make more effective use of the physical learning spaces available.

The OECD School User Survey gives schools the opportunity to track the use of their physical learning environment over time, if undertaken at regular intervals. The survey could also be used to evaluate the effectiveness of investments in school building refurbishments – for example, by administering the survey before and after renovation work is done in the school.

Beyond the walls of the school itself, the survey can also provide valuable information for local authorities, policymakers and the wider community on the effective use of learning spaces and how they can support 21st century teaching and learning practices.

Finally, the survey contains 3 questions on basic infrastructure (covering such issues as electricity, sanitation, disability access, Internet and computers for pedagogical purposes) that are relevant for monitoring progress towards the Sustainable Development Goal 4.a.1. on quality of schools' physical (learning) environments.





#### What does the OECD School User Survey measure?

The OECD School User Survey can be used to:

- analyse how the physical learning environment is being used in practice;
- collect users' perspectives on their physical learning environment.

The OECD School User Survey gathers data about the use of space, different spatial layouts, furniture, technology and perceptions of temperature, air quality, noise and safety.

Each questionnaire is structured so that it is easy to understand and use. Most questions call for responses along a scale, while a few are open-ended. To ensure high quality data, survey responses should be anonymous to protect the identity of those answering. Each of the three self-assessment questionnaires designed for students, teachers and school leaders takes less than 15 minutes to complete.

The OECD School User Survey is neither a learning assessment tool for students nor a performance evaluation tool for teachers.

#### Is the design of learning spaces linked with student performance?

Recent studies of innovative learning environments indicate there are positive associations between school improvement, spatial redesign and student learning.

Evidence suggests that well-designed buildings and facilities with integrated ICT can be the catalyst for innovative pedagogies that impact on student learning. Improved student learning is most likely to be achieved if certain preconditions are met. Welldesigned learning spaces maximise the options available for innovative pedagogies through flexibility, adaptability and connectivity.



#### Can I use the OECD School User Survey for free?

The OECD School User Survey is freely available in English as a downloadable document on the OECD website. It can be easily administered as a paper-based survey by any school in any country.

The OECD is currently exploring the possibility of offering the OECD School User Survey on an online platform to encourage its widespread use and dissemination.



#### Who developed the OECD School User Survey?

The OECD School User Survey was developed through the collaborative efforts of the OECD Secretariat, the OECD Group of National Experts on Effective Learning Environments, the Technical Advisory Group, the Australian Council for Educational Research (ACER) and the Ministry of Education and Research of Norway, who facilitated the initial field trial.





#### Purpose of the survey

The survey was designed by the OECD Learning Environments Evaluation Programme (LEEP) as a tool for school self-assessment.

The survey will generate valuable information for school leaders, local authorities, policy makers and the wider community on the effective use of learning spaces in your school and how they can support 21st century teaching and learning practices.

#### What this survey is about

The questions ask for background information on your school, as well as information about the allocation of learning spaces and the use of technology.

There are separate surveys for teachers and school leader(s) in your school.

#### Instructions for completing the survey

The survey has 29 questions and should take about 15 minutes to complete.

Please read each question carefully and answer as accurately as you can. Most questions can be answered by checking a box. In some questions you may also have the option of adding a comment or stating an alternative.

Your answers will be kept **confidential**. They will be combined with answers from other respondents like you to calculate totals and averages from which no single respondent can be identified.

Thank you very much for taking part in this survey.



#### **SECTION 1: ABOUT YOU**

- Q1 Please give the name of your school:
- Q2 Please give the country in which your school is located:

#### Q3\* What year level / grade are you in?

Grade 7 $\Box_1$ Grade 8 $\Box_2$ Grade 9 $\Box_3$ Grade 10 $\Box_4$ Grade 11 $\Box_5$ Grade 12 $\Box_6$ Grade 13 $\Box_7$ 

#### Q4\*\* Are you female or male?

Female	Male
$\square_1$	$\square_2$

NOTE:

\*Q3 can be adapted to each country's context, whether the term year level/grade/other is being used \*\*Q4 can be customised for countries that require more than two options to answer this question



#### **SECTION 2: SPACES YOU USE**

All questions in this section can be customised to ensure the use of the appropriate terminology for each country/context, with regard to "lesson time" (e.g. scheduled learning time, formal learning time, timetabled learning session, etc).

Q5	Which of the following spaces are available in your school? (Please select all that apply)	
a)	A traditional classroom with no access to break out spaces	$\Box_1$
b)	A traditional classroom with direct access to break out spaces e.g. for collaborative group work, project work or individual work	
c)	A collaborative teaching area (2 or more teachers) with the teachers and students	
	sharing a variety of connected learning spaces e.g. for collaborative group work, project	
	work or individual work	$\square_3$
d)	A space in a corridor outside the classroom	$\Box_4$
e)	A library	
f)	A hall/auditorium	
g)	A canteen	
h)	A science laboratory	$\square_8$
i)	A workshop/studio space for art, music or design	و
j)	A kitchen/food technology space	$\square_{10}$
k)	A workshop space for technology (wood, metal, plastics, robotics)	$\square_{11}$
I)	A gym	$\square_{12}$
m)	If there are other spaces in your school, please tell us here:	

# Q6 During lesson time, which of the following spaces in your school have you used over the last week?

(Please tick one box in each row)

	Never	Once a week	2 to 4 times a week	Everyday
a) A traditional classroom with no access to break out spaces	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
b) A traditional classroom with direct access to break out spaces e.g. for collaborative group work, project work or individual work	$\Box_1$	□ <sub>2</sub>	$\square_3$	□4
c) A collaborative teaching area (2 or more teachers) with the teachers and students sharing a variety of connected learning spaces e.g. for collaborative group work, project work or individual work	$\Box_1$	$\square_2$	□ <sub>3</sub>	□4
d) A space in a corridor outside the classroom	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
e) A library	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
f) A hall/auditorium	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
g) A canteen	$\square_1$	$\square_2$	$\square_3$	$\Box_4$



	STUDENT SURVEY		14	
			_	
h) A science laboratory	$\Box_1$	$\square_2$	$\square_3$	4
i) A workshop/studio space for art, music or design	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
<ul> <li>j) A kitchen/food technology space</li> </ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
<ul><li>k) A workshop space for technology (wood, metal, plastics, robotics)</li></ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
I) A gym	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

m) Other space? Please briefly describe here:

Q7 Outside lesson time, which of the following spaces in your school have you used for school work either on your own or with other students over the last week?

(Please tick one box in each row)

		Never	Once a week	2 to 4 times a week	Everyday
a)	A traditional classroom with no access to break out spaces	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b)	A traditional classroom with direct access to break out spaces e.g. for collaborative group work, project work or individual work	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c)	A collaborative teaching area (2 or more teachers) with the teachers and students sharing a variety of connected learning spaces e.g. for collaborative group work, project work or individual work	$\Box_1$	$\square_2$	$\square_3$	□4
d)	A space in a corridor outside the classroom	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
e)	A library	$\Box_1$	$\square_2$	$\square_3$	$\square_4$
f)	A hall/auditorium	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
g)	A canteen	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
h)	A science laboratory	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
i)	A workshop/studio space for art, music or design	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
j)	A kitchen/food technology space	$\Box_1$	$\square_2$	$\square_3$	$\square_4$
k)	A workshop space for technology (wood, metal, plastics, robotics)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
I)	A gym	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

m) Other space? Please briefly describe here:

#### Q8 Which of the following external (outside) spaces are available in your school? (Please select all that apply)

a) An external (outside) classroom or space – usually with seating and directly accessible from  $\Box_1$  a classroom

 $\square_2$ 

- b) Grassed area (not a sports field) not accessible from a classroom
- c) An external (outside) hard ball court / sports court / hard paved area not accessible from a  $$\Box_3$$  classroom
- d) Sports field□₄e) Sports field accessible from a classroom□₅



f) School yard	$\Box_6$
g) School yard accessible from a classroom	$\Box_7$
h) No external (outside) spaces	
i) If there are other types of external (outside) spaces in your school, please tell us here:	

i) If there are other types of external (outside) spaces in your school, please tell us here:

Q9 Think of the external (outside) spaces in your school which are <u>directly accessible</u> from a classroom. During lesson time, approximately how often do you use these external (outside) spaces in your school over a year?

(Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	An external (outside) classroom or space – usually with seating	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
b)	Sports field	$\Box_1$		$\square_3$	$\Box_4$	$\square_5$
c)	School yard	$\square_1$		$\square_3$	$\Box_4$	$\square_5$
	If you would athen the a forther all (autoida) and an in your all	بالمحاد				

d) If you used other types of external (outside) spaces in your school, directly accessible from a classroom, please tell us here:

I did not use any external (outside) space during lesson time over a year  $\Box_1$ 

Q10 Think of the external (outside) spaces in your school which are <u>not directly accessible</u> from a classroom. During lesson time, approximately how often do you use these external (outside) spaces in your school over a year?

(Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	Grassed area (not a sports field)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
b)	An external (outside) hard ball court / sports court / hard paved area	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
c)	Sports field	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
d)	School yard	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
	If you used other types of external (outside) spaces in your school	المحما	roothy		ible fre	

e) If you used other types of external (outside) spaces in your school, not directly accessible from a classroom, please tell us here:

I did not use any external (outside) space during lesson time over a year  $\Box_{\mathtt{1}}$ 



# Q11 Outside lesson time when you need to work quietly on your own, can you find somewhere in your school to do so?

Never	Rarely	Often

Always

Not applicable

# Q12 Outside lesson time when you need to work with other students (e.g. on a project together) can you find somewhere in your school to do so?

Never	Rarely	Often	Always	Not applicable

#### Q13

In which learning space in the school do you feel you learn best? [Please give the name or room number of the space(s)]

What are the factors that apply in this learning space that help you learn best? (Please tick all that apply and/or provide us with additional explanation at the end)

a)	The temperature is just right	$\Box_1$
b)	The colour(s) are just right	$\Box_2$
c)	I have my favourite subject there	□ <sub>3</sub>
d)	The furniture is comfortable	$\Box_4$
e)	I can see outside	□ <sub>5</sub>
f)	I have freedom to move around in this space	$\square_6$
g)	I can choose where I want to work in this space	□ <sub>7</sub>
h)	I can easily collaborate with other students in small groups	□8
i)	It is well equipped with everything to help me learn	و□

j) Please describe any other reasons for your choice:



#### **SECTION 3: COMFORT**

### Q14 When it is COLD outside, how do you find the temperature in the spaces where you have lessons, or study?

(Please tick one box in each row)

	In all of the spaces		In a few of the spaces	
a) I usually feel too cold	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b) I usually feel too hot	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
<ul> <li>I usually feel about right (neither too hot nor too cold)</li> </ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

#### Follow up questions:

When it is COLD outside, which space or spaces are too cold? [Please give the name or room number of the space(s)] When it is COLD outside, which space or spaces are too hot? [Please give the name or room number of the space(s)]

### Q15 When it is HOT outside, how do you find the temperature in the spaces where you have lessons, or study?

(Please tick one box in each row)

			In a few of the spaces	
<ul><li>a) I usually feel too cold</li><li>b) I usually feel too hot</li></ul>		$\square_2$	$\square_3$	$\Box_4$ $\Box_4$
<ul> <li>c) I usually feel about right (neither too hot nor too cold)</li> </ul>	-	$\square_2$	$\square_3$	$\square_4$

#### Follow up questions:

When it is HOT outside, which space or spaces are too cold? [Please give the name or room number of the space(s)] When it is HOT outside, which space or spaces are too hot? [Please give the name or room number of the space(s)]



Q16	How do you find the quality of the air in the spaces (Please tick one box in each row)	where you	have lesso	ns, or study	/?
		In all of the spaces		In a few of the spaces	
	<ul> <li>a) There is usually no odour</li> <li>b) There is usually a pleasant odour</li> <li>c) There is usually an unpleasant odour</li> </ul>	$\Box_1 \\ \Box_1 \\ \Box_1$	$\Box_2 \\ \Box_2 \\ \Box_2$	$\Box_3$ $\Box_3$	$\Box_4$ $\Box_4$
	<b>Follow up question:</b> Which space(s) have the unpleasant odour? [Please give the name or room number of the space	e(s)]			
Q17	When it is daylight outside, how do you find the que lessons, or study? (Please tick one box in each row)	uality of ligh	nt in the sp	aces where	e you have
	<ul> <li>a) It is usually too bright</li> <li>b) It is usually too dark</li> <li>c) It is usually about right (neither too bright nor too dark)</li> </ul>	In all of the spaces $\Box_1$ $\Box_1$ $\Box_1$		In a few of the spaces $\Box_3$ $\Box_3$ $\Box_3$	
	<b>Follow up questions:</b> Which space(s) are too bright? [Please give the name or room number of the space Which space(s) are too dark? [Please give the name or room number of the space				
Q18	How well can you hear in the spaces where you have (Please tick one box in each row)	ve lessons, o	or study?		
		In all of the spaces		In a few of the spaces	
	<ul> <li>a) I can hear the teacher's voice clearly</li> <li>I can hear other students clearly when they are</li> <li>b) talking to the class</li> </ul>	$\square_1$ $\square_1$	$\square_2$ $\square_2$	$\square_3$ $\square_3$	$\Box_4$ $\Box_4$
	c) I am disturbed by noise from outside the space	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
	<b>Follow up questions:</b> In which space(s) are you not able to hear the teach [Please give the name or room number of the space In which space(s) are you disturbed by noise from c	e(s)]	students?		

[Please give the name or room number of the space(s)]



Q19 In the different spaces that you use, can you see w (Please tick one box in each row)	hat is disp	layed wi	thout dif	ficulty?	,
	the	In most of the spaces	In a few of the spaces	In non of the space	e (Not
<ul> <li>I can see what is drawn or written on the</li> <li>a) whiteboard/chalkboard without difficulty</li> <li>I can see what is displayed on the display screen</li> </ul>	$\Box_1$	$\square_2$	$\square_3$		□5
<ul> <li>b) (e.g. LCD screen; TV screen; projection screen) without difficulty</li> </ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
When the teacher is using apparatus for a c) demonstration, I can see the demonstration without difficulty	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
Follow up questions: In which space(s) are you not able to see the display [Please give the name or room number of the space In which space(s) are you not able to see teacher de [Please give the name or room number of the space	(s)] monstratio				
Q20 How comfortable are the desks/tables and chairs i (Please tick one box in each row)	n the space	es you us	se?		
	In all of the space				In none of the spaces
a) The chairs are comfortable to sit on	$\Box_1$		2	$\square_3$	$\Box_4$
b) I am able to choose a chair, or adjust its height, so that it is at the right height for me	$\Box_1$		2	$\square_3$	$\Box_4$
<ul><li>c) I am able to choose a table/desk, or adjust its height, so that it is at the right height for me</li></ul>	$\Box_1$		2	$\square_3$	$\Box_4$
Q21 When you are outside in the school grounds: (Please tick one box in each row)					
	Never	Rare	ly O	ften	Always
a) During sunny weather, can you find somewhere in the shade?	$\Box_1$		2	$\square_3$	$\Box_4$
, During rainy weather, can you find somewhere					



#### **SECTION 4: ARRANGEMENT OF THE SPACE**

The following layout types are referred to in questions 22-23 in this section:



**Type A - Presentation:** Layouts that support explicit instruction/presentation to the whole group.



#### Type B - Group:

Layouts that support approaches where students are required to collaborate and work in small groups to share ideas and help each other.



#### Type C - Individual:

Layouts that support approaches where students work independently to write, read, research, think and reflect.



#### Type D - Team teaching:

Layouts that support approaches where two or more teachers work collaboratively with groups of students sharing the same space.

# Q22 Thinking about the spaces in which you learn, how often do you use the furniture layouts shown in the diagram?

(Please tick one box in each row)

	Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
t	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
I	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
ı	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
S	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>

a) Type A: a furniture layout that supports one teacher/student presenting to many students

- b) Type B: a furniture layout that supports students learning in small groups
- c) Type C: a furniture layout that supports you working on your own
- d) Type D: a furniture layout that supports two or more teachers teaching as a team with small groups of students
- charmed as a team with small groups of students
- e) Other

If you use other furniture layouts, please briefly describe here:



Q23	Thinking about the most frequently used space in which you learn, do you need to re the furniture to create the layout to suit the activity?	earrange
	a) Yes, we rearrange the furniture where we are to suit the activity	$\Box_1$
	b) No, we move to spaces nearby that are set up the way we need them to be	$\square_2$



#### SECTION 5: EMOTIONAL AND PHYSICAL SAFETY AND WELL-BEING

Is there a safe place in the school where you can leave your belongings (e.g. a locker)?				
Yes □ <sub>1</sub>	No			
In general, do you	u feel your school b	uilding is safe?		
Very unsafe				Very safe
1	<b>2</b>	3	4	5
In general, do you	u feel safe in your s	chool?		
Very unsafe				Very safe
1	<b>2</b>	3	4	5
	Yes 1 In general, do you Very unsafe 1 1 In general, do you	Yes No D <sub>1</sub> D <sub>2</sub> In general, do you feel your school b Very unsafe 1 2 D D In general, do you feel safe in your s Very unsafe	Yes No D <sub>1</sub> D <sub>2</sub> In general, do you feel your school building is safe? Very unsafe 1 2 3 D D D D D D D D D D D D D D D D D D D	Yes No D <sub>1</sub> D <sub>2</sub> In general, do you feel your school building is safe? Very unsafe 1 2 3 4 D 2 3 4 D D D D D D D D D D D D D D D D D D D

Q27 Do you feel safe (i.e. not embarrassed or afraid) in your school in the following situations? (Please tick one box in each row)

	Never	Rarely	Often	Always	N/A (Not applicable)
<ul> <li>I feel safe when using the toilet facilities inside</li> <li>a) school buildings</li> </ul>	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$	$\square_5$
b) I feel safe in the learning spaces in the school	$\Box_1$	$\square_2$		$\Box_4$	
c) I feel safe in other parts of the school buildings	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
d) I feel safe when using the toilet facilities outside the school buildings but in the school grounds	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
e) I feel safe in other parts of the school grounds	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$

#### Follow up question:

In which space do you rarely/never feel safe? [...]



#### **SECTION 6: TECHNOLOGY USE AT SCHOOL**

```
Q28
      In a typical week, approximately how often do you use technology devices to do the following
      tasks for learning?
```

(Please tick one box in each row)

·		Never	Once a week	2 to 4 times a week	Everyday
a)	online research	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
b)	complete an assessment task	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
c)	watch a video	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
d)	listen to audio	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
e)	complete homework	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
f)	practice skills	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
g)	express ideas creatively	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
h)	prepare presentations/reports	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
i)	collaborate with students in other schools	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
j)	collaborate with students in other countries	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
k)	If you use technology in other ways, please briefly tell us here:				

#### **SECTION 7: OVERALL SATISFACTION**

#### In general, how satisfied are you with the spaces you use for learning? Q29

Dissatisfied				Satisfied
1	2	3	4	5





#### Purpose of the survey

The survey was designed by the OECD Learning Environments Evaluation Programme (LEEP) as a tool for school self-assessment.

The survey will generate valuable information for school leaders, local authorities, policy makers and the wider community on the effective use of learning spaces in your school and how they can support 21st century teaching and learning practices.

#### What this survey is about

The questions ask for background information on your school, as well as information about the allocation of learning spaces and the use of technology.

There are separate surveys for the students and school leader(s) in your school.

#### Instructions for completing the survey

The survey has 39 questions and should take about 20 minutes to complete.

Please read each question carefully and answer as accurately as you can. Most questions can be answered by checking a box. In some questions you may also have the option of adding a comment or stating an alternative.

Your answers will be kept **confidential**. They will be combined with answers from other respondents like you to calculate totals and averages from which no single respondent can be identified.

Thank you very much for taking part in this survey.



#### **SECTION 1: ABOUT YOUR SCHOOL**

Q1 Please give the name of your school:

Q2 Please give the country in which your school is located:

How many years of work experience do you have?

#### **SECTION 2: ABOUT YOU**

Q3\* Are you female or male?

How old are you?

Q4

Q5

Female	Male
$\Box_1$	$\square_2$

a)	below 25	$\Box_1$
b)	between 26 and 35	$\square_2$
c)	between 36 and 45	$\square_3$
d)	between 46 and 55	$\Box_4$
e)	between 56 and 65	
f)	above 66	$\square_6$

	Working as a teacher at this school Working as a teacher in total Working in other education roles ( <i>do not include years working as a teacher</i> )	 Years Years Years
d)	Working in other jobs	 Years
Q6	Is your current employment as a teacher full-time or part-time?	
a	Full-time	

aj		$\square_1$
b)	Part-time (equivalent to three days per week or more)	$\Box_2$
c)	Part-time (equivalent to less than three days per week)	$\square_3$



<b>Q7</b> a) b) c) d)	What subject(s) are you teaching this term (If you teach more than one subject, pleas time teaching to the one you spend the le	e list subjects in order from the one you spend most
Q8**	What year levels/grades are you teaching (please select all that apply)	g this term/year?
	Grade 7 Grade 8 Grade 9 Grade 10 Grade 11 Grade 12 Grade 13	$ \begin{array}{c}       1_1 \\       2_2 \\       3_3 \\       4_4 \\       5_5 \\       6_6 \\       7_7 \end{array} $

NOTE:

\*Q3 can be customised for countries that require more than two options to answer this question \*\*Q8 can be adapted to each country's context, whether the term year level/grade/other is being used



#### **SECTION 3: ABOUT SCHOOL LEADERSHIP**

### Q9 To what extent do you agree with the following statements about your school's leadership and learning environment?

(Please tick one box in each row)

		Strongly agree	Agree	Disagree	Strongly disagree
a)	School leaders* and teachers have a shared vision for learning and how to best use the learning spaces	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
b)	School leaders* encourage teachers to experiment with different ways of using the learning spaces we have	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c)	The design of the learning spaces supports collaboration with other teachers	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
d)	The design of the learning spaces supports the use of a variety of teaching practices	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e)	The school buildings and learning spaces suit my preferred teaching practice	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
f)	The school arranges learning time (timetabling) to make effective use of the learning spaces	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
g)	I am provided with time to plan collaboratively with other teachers	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
h)	Teachers are provided with time and advice to plan how best to use the school learning spaces	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

\*Note: School leaders include the school principal, deputy principal and heads of department.

### Q10 To what extent do you think the buildings and facilities at your school have an impact on the following:

(Please tick one box in each row)

	Not at all	Very little	To some extent	A lot
a) Make you more inclined to stay (employed) at this school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b) Make other teachers more inclined to stay (employed) at this school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
<li>c) Make it easier to attract new teachers</li>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
d) Attract parents looking to place their children in this school	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
<ul><li>b) Make other teachers more inclined to stay (employed) at this school</li><li>c) Make it easier to attract new teachers</li></ul>	$\square_1$ $\square_1$ $\square_1$ $\square_1$	$ \square_2 \\ \square_2 \\ \square_2 \\ \square_2 \\ \square_2 $	$\square_3$ $\square_3$ $\square_3$ $\square_3$	[



#### **SECTION 4: THE SPACES YOU USE**

Q11	How are learning spaces used in your school? (Please tick as many boxes as appropriate for your school)							
a)	I use the same learning space for all subjects	$\Box_1$						
b)	I use the same learning space for a given subject for at least a semester (e.g. Room A for	$\square_2$						
b)	English, Room C for history)							
c)	c) I use many different learning spaces as allocated							
d)	Students do most of their general learning in the same group in the same learning space	$\Box_4$						
Q12 How many teachers (including you) are usually in the classroom/learning space during a class?								
l	1 $\square_1$ 2 $\square_2$ 3 $\square_3$ 4 or more $\square_4$							
Q13	How many students are usually in a class?							
	Number of students:							
Q14	Which of the following spaces are available in your school? (Please select all that apply)							
2)	A traditional classroom with no access to break out spaces	$\Box_1$						
-	A traditional classroom with direct access to break out spaces e.g. for collaborative group	$\Box_1$						
5)	work, project work or individual work	$\Box_2$						
c)	A collaborative teaching area (2 or more teachers) with the teachers and students	2						
	sharing a variety of connected learning spaces e.g. for collaborative group work, project							
	work or individual work	$\square_3$						
d)	A space in a corridor outside the classroom	$\Box_4$						
e)	A library	$\square_5$						
f)	A hall/auditorium	$\square_6$						
g)	A canteen	$\Box_7$						
h)	A science laboratory	$\square_8$						
i)	A workshop/studio space for art, music or design	و□						
j)	A kitchen/food technology space	$\square_{10}$						
k)	A workshop space for technology (wood, metal, plastics, robotics)	$\square_{11}$						
I)	A gym	□ <sub>12</sub>						
m)	If there are other spaces in your school, please tell us here:							



 $\square_8$ 

Q15	In a typical week, approximately how often do you teach in? (Please tick one box in each row)				
		Never	Once a week	2 to 4 times a week	Everyday
a)	A traditional classroom with no access to break out spaces	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
-	A traditional classroom with direct access to break out spaces e.g. for collaborative group work, project work or individual work	$\Box_1$	$\Box_2$	□₃	□4
c)	A collaborative teaching area (2 or more teachers) with the teachers	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
	and students sharing a variety of connected learning spaces e.g. for				
	collaborative group work, project work or individual work				
-	A space in a corridor outside the classroom	$\Box_1$	$\square_2$	$\square_3$	□4
•	A library	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
-	A hall/auditorium	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
•••	A canteen	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
-	A science laboratory	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
i)	A workshop/studio space for art, music or design	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
j)	A kitchen/food technology space	$\square_1$	$\Box_2$	$\square_3$	$\Box_4$
k)	A workshop space for technology (wood, metal, plastics, robotics)	$\Box_1$	$\square_2$		$\Box_4$
I)	A gym	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
m)	Other space? Please briefly describe here:				
Q16	Which of the following external (outside) spaces are available in your sch (Please select all that apply)	iool?			
a)	An external (outside) classroom or space – usually with seating and directl a classroom	y acce	ssible	from	$\Box_1$
b)	Grassed area (not a sports field) not accessible from a classroom				$\square_2$
	An external (outside) hard ball court / sports court / hard paved area not a	accessi	ble fro	om a	-
c)	classroom				$\square_3$
d)	Sports field				$\Box_4$
e)	Sports field accessible from a classroom				$\Box_5$
f)	School yard				$\square_6$
g)	School yard accessible from a classroom				<b>7</b>

- g) School yard accessible from a classroom
- h) No external (outside) spaces
- i) If there are other types of external (outside) spaces in your school, please tell us here:



Q17 Think of the external (outside) spaces in your school which are <u>directly accessible</u> from a classroom. During lesson time, approximately how often do you use these external (outside) spaces in your school over a year?

(Please tick one box in each row)

		Vever or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
а	An external (outside) classroom or space – usually with seating	$\square_1$	$\square_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
b	) Sports field	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
с	) School yard	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$

d) If you used other types of external (outside) spaces in your school, directly accessible from a classroom, please tell us here:

I did not use any external (outside) space during lesson time over a year  $\Box_1$ 

Q18 Think of the external (outside) spaces in your school which are <u>not directly accessible</u> from a classroom. During lesson time, approximately how often do you use these external (outside) spaces in your school over a year?

(Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	Grassed area (not a sports field)	$\Box_1$	$\square_2$	$\square_3$	$\square_4$	
b)	An external (outside) hard ball court / sports court / hard	$\Box_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
D)	paved area					
c)	Sports field	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
d)	School yard	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$

e) If you used other types of external (outside) spaces in your school, not directly accessible from a classroom, please tell us here:

I did not use any external (outside) space during lesson time over a year  $\Box_1$ 



Q19	How satisfied are you with the provision of: (Please tick one box in each row)					
		Dissatisfied				Satisfied
		1	2	3	4	5
a)	A quiet space for you to work in the school before or after lessons	$\square_1$	$\Box_2$	$\square_3$	$\Box_4$	□ <sub>5</sub>
b)	Spaces that staff can use for socialising and conversation with other staff	$\square_1$	$\square_2$	$\square_3$	$\Box_4$	□5
c)	Meeting rooms	$\Box_1$	$\square_2$	$\square_3$	$\square_4$	□ <sub>5</sub>



#### **SECTION 5: COMFORT**

# Q20 When it is COLD outside, how do you find the temperature in the spaces/rooms in which you teach?

(Please tick one box in each row)

	In all of the spaces		In a few of the spaces	
a) I usually feel too cold	$\Box_1$	$\square_2$		$\Box_4$
b) I usually feel too hot	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
<ul> <li>I usually feel about right (neither too hot nor too cold)</li> </ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

#### Follow up questions:

When it is COLD outside, which space or spaces are too cold? [Please give the name or room number of the space(s)] When it is COLD outside, which space or spaces are too hot? [Please give the name or room number of the space(s)]

### Q21 When it is HOT outside, how do you find the temperature in the spaces/rooms in which you teach?

(Please tick one box in each row)

			In most of the spaces		
a)	I usually feel too cold	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b)	I usually feel too hot	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c)	I usually feel about right (neither too hot nor too cold)	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$

#### Follow up questions:

When it is HOT outside, which space or spaces are too cold? [Please give the name or room number of the space(s)] When it is HOT outside, which space or spaces are too hot? [Please give the name or room number of the space(s)]



#### Q22 How do you find the quality of the air in the spaces/rooms in which you teach? (Please tick one box in each row)

		In all of the spaces		In a few of the spaces	
	a) There is usually no odour	$\Box_1$	$\square_2$	$\Box_3$	$\Box_4$
	b) There is usually a pleasant odour	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
	<ul><li>c) There is usually an unpleasant odour</li></ul>	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
	<b>Follow up question:</b> Which space(s) have the unpleasant odour? [Please give the name or room number of the space	e(s)]			
Q23	When it is daylight outside, how do you find the q you teach?	uality of lig	ht in the sp	aces/room	s in which
	(Please tick one box in each row)				In none of
		In all of		In a few of the spaces	In none of the spaces
	a) It is usually too bright	$\Box_1$	$\square_2$		
	b) It is usually too dark	$\square_1$	$\square_2$	3 3	
	It is usually about right (neither too bright nor too	$\square_1$	$\square_2$	$\square_3$	$\Box_4$
	c) dark)				
	<b>Follow up questions:</b> Which space(s) are too bright? [Please give the name or room number of the space Which space(s) are too dark? [Please give the name or room number of the space				
Q24	How well can you hear in the spaces/rooms in white (Please tick one box in each row)	ch you teacl	1?		
		In all of the spaces		In a few of the spaces	
	a) I can hear the students clearly when they speak	$\Box_1$	$\Box_2$		$\Box_4$
	b) I am disturbed by sounds inside the space (such as	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
	air-conditioning)	_	_	_	_
	c) I am disturbed by noise from outside the space	$\square_1$			
	d) Sound echoes too much in the classroom	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
	Follow up questions:				

In which space(s) are you not able to hear the students? [Please give the name or room number of the space(s)] In which space(s) are you disturbed by noise from outside? [Please give the name or room number of the space(s)]

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# **Q25** Are you able to control any of the following in the spaces/rooms in which you teach? (Please tick one box in each row)

	In all of the spaces		In a few of the spaces	
a) I can control heating	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b) I can control air conditioning	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c) I can control glare (e.g. through blinds on windows)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
d) I can control lighting	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e) I can open the windows	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$



### **SECTION 6: ARRANGEMENT OF THE SPACE**

The following spatial layout types are referred to in Questions 26 - 30 in this section:



**Type A - Presentation:** Layouts that support explicit instruction/presentation to the whole group.



### Type B - Group:

Layouts that support approaches where students are required to collaborate and work in small groups to share ideas and help each other.



### Type C - Individual:

Layouts that support approaches where students work independently to write, read, research, think and reflect.



#### Type D - Team teaching:

Layouts that support approaches where two or more teachers work collaboratively with groups of students sharing the same space.

## Q26 Thinking about your current teaching, how often do you actually use the following spatial arrangements?

(Please tick one box in each row)

- a) Type A layouts that support explicit instruction/ presentation
- b) Type B layouts that support students working in small groups
- c) Type C layouts that support students working independently
- d) Type D layouts that support team teaching
- e) Other

If you use other types of spatial arrangements, please briefly describe here:

Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
$\Box_1$	$\Box_2$	□ <sub>3</sub> □ <sub>3</sub>	$\square_4$ $\square_4$	$\square_5$
$\Box_1$ $\Box_1$ $\Box_1$ $\Box_1$ $\Box_1$ $\Box_1$	$\square_2$ $\square_2$ $\square_2$ $\square_2$ $\square_2$	$\square_3$ $\square_3$	$\square_4$ $\square_4$	□5 □5 □5 □5
$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$	$\Box_5$
		$\square_3$	$\Box_4$	$\Box_5$
ho hor	<b></b>			



## Q27 If they were readily available, how often <u>would</u> you use the following spatial arrangements to support your approach to learning and teaching?

(Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	Type A layouts that support explicit instruction/ presentation	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	
b)	Type B layouts that support students working in small groups	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
c)	Type C layouts that support students working independently	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
d)	Type D layouts that support team teaching	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
e)	Other layouts	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
		~ .				

If you <u>would</u> use other types of spatial arrangements, please briefly describe here:

### **Q28** Thinking about the spaces/rooms in which you teach, how often do you: (Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	Need to rearrange tables, chairs or other aspects of the space (e.g. sliding partitions) prior to the start of a lesson because a previous user had them in a different position	$\Box_1$		□ <sub>3</sub>	□4	□5
b)	Change the layout of the space for different classes, according to activities you had planned (e.g. re-configure table layout, move sliding partitions)	$\Box_1$		□ <sub>3</sub>	$\Box_4$	□5
c)	Rearrange the layout of a space during a class (e.g. tables and chairs get moved into different positions)	$\Box_1$	$\square_2$	□ <sub>3</sub>	$\Box_4$	□ <sub>5</sub>
d)	Encourage students to move the furniture during class to suit group formation or participation in activities	$\Box_1$	$\square_2$	□ <sub>3</sub>	$\Box_4$	□5
e)	Encourage students to move around a space during a class	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$



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# Q29 Thinking about the spaces/rooms in which you teach and what supports or hinders the use of different spatial settings, how much do you agree with the following statements? (Please tick one box in each row)

	Stron <sub>i</sub> disagr	Disagr	Agr	Stron <sub>l</sub> agr
a) It is easy to move the furniture	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b) There is enough time to rearrange the furniture before classes begin	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c) There is enough space to arrange the furniture in different ways	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
d) The furniture can easily be moved during lesson time	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e) It is easy to move the technology such as data projectors and white	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
boards to support different furniture arrangements				

Q30 When you need to, in what proportion of the spaces/rooms in which you teach can you quickly (in less than 5 minutes) rearrange the furniture to create any of the following arrangements? (Please tick one box in each row)

In none of them	$a = \begin{bmatrix} 1 & 1 \\ 0 & 2 \end{bmatrix}$ In very few (up to 25%) of them	In some (between 25 and 50%) of them	In many (between 50 and 75%) of them	In most (over 75%) of them
$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	
$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	
$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
$\Box_1$ $\Box_1$ $\Box_1$ $\Box_1$ $\Box_1$	$\square_2$	$\square_{3}$ $\square_{3}$ $\square_{3}$ $\square_{3}$ $\square_{3}$	$\Box_4$ $\Box_4$ $\Box_4$ $\Box_4$ $\Box_4$	□5 □5 □5 □5
$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	

- a) Layouts that support explicit instruction/ presentation
- b) Layouts that support students working in small groups
- c) Layouts that support students working independently
- d) Layouts that support team teaching
- e) Other



#### SECTION 7: EMOTIONAL AND PHYSICAL SAFETY AND WELL-BEING

Q31	In general, do you	feel your school building is	safe?				
	Very unsafe 1 □	2 3 □ □		4		Very sa 5	fe
Q32	In general, do you	feel safe in your school?					
	Very unsafe 1 □	2 3		<b>4</b>		Very sa 5	fe
Q33	Thinking about you in the following situ	<sup>·</sup> safety in the school and sc ations?	hool ground	s DURING	i school	hours, do	you feel safe
	(Please tick one boy						N/A
			Never	Rarely	Often	Always	(Not applicable)
	a) I feel safe in some p that are inside	parts/all parts of the school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
	<ul> <li>b) I feel safe in some p that are outside</li> </ul>	parts/all parts of the school	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$	$\Box_5$
	Follow up question: In which space(s) do	you ever feel unsafe during	school hours	5?			
Q34	Thinking about you in the following situ (Please tick one boy		chool groun	ds AFTER	school ł	nours, do	you feel safe
			Never	Rarely	Often	Always	N/A (Not applicable)
	a) I feel safe in some p that are inside	parts/all parts of the school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
		parts/all parts of the school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$

### Follow up question:

In which space(s) do you ever feel unsafe after school hours?

Q35	Are there spaces in the school that teachers can use for relaxation and retreat?						
	Yes	No					

No



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### **SECTION 8: TECHNOLOGY AT THE SCHOOL**

### Q36 Are the following technologies available in the spaces/rooms in which you teach? (Please tick one box in each row)

I		In all of the spaces		In a few of the spaces	
a)	Interactive AV display (interactive whiteboard or interactive screen)	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
b)	Wireless internet access	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
c)	The ability to project sound and vision for a group of students (such as a projector or large TV with audio)	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
d)	In-school laptops/ note books (stored in that room)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e)	Desktop computers	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
f)	Tablets (e.g. iPad, Surfacebook)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
g)	Charge points (for mobile devices)	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
h)	Cabled internet access	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
i)	No internet access	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$
	If there are other types of technologies available in the	na snacas/r	ooms in wh	hich you too	ch nlosco

If there are other types of technologies available in the spaces/rooms in which you teach, please briefly describe here:

### Q37 How often do you use the following technologies in the spaces/rooms in which you teach? (Please tick one box in each row)

		Never or hardly ever	1 to 3 times a month	Once a week	2 to 4 times a week	Everyday
a)	Interactive AV display (interactive whiteboard or interactive screen)	$\square_1$	$\square_2$	$\square_3$	$\Box_4$	$\Box_5$
b)	,	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$	$\square_5$
c)	The ability to project sound and vision for a group of students (such as a projector or large TV with audio)	$\Box_1$	$\Box_2$	$\square_3$	$\Box_4$	□₅
d)	In-school laptops/ note books (stored in that room)	$\square_1$	$\square_2$	$\square_3$	$\Box_4$	$\square_5$
e)	Desktop computers	$\square_1$	$\square_2$		$\Box_4$	$\square_5$
f)	Tablets (e.g. iPad, Surfacebook)	$\Box_1$	$\square_2$		$\Box_4$	$\square_5$
g)	Charge points (for mobile devices)	$\Box_1$	$\square_2$		$\Box_4$	$\square_5$
h)	Cabled internet access	$\Box_1$	$\square_2$		$\Box_4$	$\Box_5$
	If you use other types of technologies in the spaces/rooms in	which	you <sup>·</sup>	teach,	please	briefly

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describe here:

## Q38 In a typical week, approximately how often do you use technology devices or you ask the students to use technology devices to do the following learning tasks?

(Please tick one box in each row)

		Never	Once a week	2 to 4 times a week	Everyday
a)	online research	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
b)	complete an assessment task	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c)	watch a video	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
d)	listen to audio	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e)	complete homework	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
f)	practice skills	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
g)	express ideas creatively	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
h)	prepare presentations/reports	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
i)	collaborate with students in other schools	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
j)	collaborate with students in other countries	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
k)	If you use technology in other ways, please briefly tell us here:				

### **SECTION 9: OVERALL SATISFACTION**

Q39	Q39 In general, how satisfied are you with the the spaces/rooms in which you teach								
	l Dissatisfied				Satisfied				
	1	2	3	4	5				





### Purpose of the survey

The survey was designed by the OECD Learning Environments Evaluation Programme (LEEP) as a tool for school self-assessment.

The survey will generate valuable information for school leaders, local authorities, policy makers and the wider community on the effective use of learning spaces in your school and how they can support 21st century teaching and learning practices.

### What this survey is about

The questions ask for background information on your school, as well as information about the allocation of learning spaces and the use of technology.

There are separate surveys for the students and teachers in your school.

#### Instructions for completing the survey

The survey has 18 questions and should take about 10 minutes to complete.

Please read each question carefully and answer as accurately as you can. Most questions can be answered by checking a box. In some questions you may also have the option of adding a comment or stating an alternative.

Your answers will be kept **confidential**. They will be combined with answers from other respondents like you to calculate totals and averages from which no single respondent can be identified.

Thank you very much for taking part in this survey.



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#### SECTION 1: THE STRUCTURE AND ORGANISATION OF THE SCHOOL

All questions in the following sections can be customised to address the issue of the appropriate terminology for each country's context, with regard to "learning space", "classroom", "class", "year level" and "grade".

Q1	Please give the name of your school:	
Q2	Please give the country in which your school is located:	
Q3	Is your school a public or a private school? (Please tick only one box)	
	A public school (This is a school managed directly or indirectly by a public education authority, government agency, or governing board appointed by government or elected by public franchise.) A private school (This is a school managed directly or indirectly by a non-government organisation e.g. a church,	$\square_1$ $\square_2$
	trade union, business, or other private institution.)	

### Q4 Approximately what percentage of your total funding for a typical school year comes from the following sources?

(Please write a number in each row. Write 0 (zero) if no funding comes from that source.)

			70
a)	Government (includes departments, local, regional, state and national)		
b)	Student fees or school charges paid by parents		
c)	Benefactors, donations, bequests, sponsorships, parent fund raising		
d)	Other		
		Total	100%

### Q5 Student numbers: What is the current total number of students enrolled in each year level/grade?

	Total		
Year level/ Grade 7		Boys	Girls
Year level/ Grade 8		Boys	Girls
Year level/ Grade 9		Boys	Girls
Year level/ Grade 10		Boys	Girls
Year level/ Grade 11		Boys	Girls
Year level/ Grade 12		Boys	Girls



Q6	What is the total number of teachers employed in the school?	
b) c)	Full-time Part-time (equivalent to three days or more) Part-time (equivalent to less than three days) TOTAL	

## Q7 Which of the following definitions best describes the community in which your school is located?

(Please tick only one box)

a)	A village, hamlet or rural area (fewer than 3 000 people)	$\Box_1$
b)	A small town (3 000 to about 15 000 people)	$\square_2$
c)	A town (15 000 to about 100 000 people)	$\square_3$
d)	A city (100 000 to about 1 000 000 people)	$\Box_4$
e)	A large city (with over 1 000 000 people)	$\Box_5$

SECTION 2: THE PHYSICAL ENVIRONMENT OF THE SCHOOL



Q8	<b>Does your school have access to:</b> (Please tick one box in each row)		
	a) electricity Regularly and readily available sources of power (e.g. grid/mains connection, wind, water, solar and fuel-powered generator, etc.) that enable the adequate and sustainable use of ICT infrastructure for educational purposes.	Yes	No
	b) the internet for pedagogical purposes Internet that is available for enhancing teaching and learning, and is accessible by pupils. Access can be via a fixed narrowband, fixed broadband, or via mobile network.	$\Box_1$	$\square_2$
	c) computers for pedagogical purposes Use of computers to support course delivery or independent teaching and learning needs. This may include activities using computers or the Internet to meet information needs for research purposes; develop presentations; perform hands-on exercises and experiments; share information; and participate in online discussion forums for educational purposes. Computers include desktop computers, laptop computers (e.g. notebooks and netbooks, and tablets.	$\Box_1$	$\Box_2$
Q9	Does your school have access to:		
	(Please tick one box in each row)	Yes	No
	a) basic drinking water Basic drinking water is defined as a functional drinking water source on or near the premises and water points accessible to all users during school hours.		
	b) single-sex basic sanitation facilities Basic sanitation facilities are defined as functional sanitation facilities separated for males and females on or near the premises.	$\Box_1$	$\Box_2$
	c) basic handwashing facilities Basic handwashing facilities are defined as functional handwashing facilities with soap and water available to all school users.	$\Box_1$	$\Box_2$
Q10	<b>Does your school have access to:</b> (Please tick one box in each row)	Maa	N
	a) adapted infrastructure for students with disabilities	Yes	No
	Adapted infrastructure is defined as any built environment related to education facilities that are accessible to all users, including those with different types of disability, to be able to gain access to use and exit from them. Accessibility includes ease of independent approach, entry, evacuation and/or use of a building and its services and facilities (such as water and sanitation), by all of the building's potential users with an assurance of individual health, safety and welfare during the course of those activities.		
Q11	What proportion of the school's classrooms / learning spaces are in:		
a) b) c)	Temporary buildings used for 3 years or less Temporary buildings used for 4 years or more Buildings (not temporary) up to 5 years old		% % %



	d) e) f)	Buildings older than 10 years but renovated in the last 10 years 9	6 6 6
Q12		How are classrooms / learning spaces usually allocated?	
		(Please tick as many as appropriate for your school)	
	a)	Most teachers are allocated the same classroom/learning space for all subjects	$\Box_1$
	b)	Most teachers are allocated the same classroom/learning space for a given subject for at least a semester (e.g. Room A for English, Room C for history)	$\Box_2$
	c)	Most teachers use many different classrooms/learning spaces as allocated, for different subjects and/or year levels/grades	$\square_3$
	d)	Most teachers teach collaboratively (team teach) and share spaces designed for larger, single year-level/ grade groups	$\Box_4$
	e)	Most teachers teach collaboratively (team teach) and share spaces designed for larger, multi-year-level/grade groups	□ <sub>5</sub>

## Q13 To what extent do you agree with the following statements about your school's leadership and learning environment?

(Please tick one box in each row)

		Strongly agree	Agree	Disagree	Strongly disagree
a)	School leaders* and teachers have a shared vision for learning and how to best use the learning spaces	$\Box_1$	$\square_2$	□₃	$\Box_4$
b)	School leaders* encourage teachers to experiment with different ways of using the learning spaces we have	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
c)	The design of the learning spaces supports collaboration between teachers	$\square_1$	$\square_2$		$\Box_4$
d)	The design of the learning spaces supports the use of a variety of teaching practices	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
e)	The school buildings and learning spaces suit my preferred teaching practice	$\Box_1$	$\square_2$		$\Box_4$
f)	The school arranges learning time (timetabling) to make effective use of the learning spaces	$\square_1$	$\square_2$		$\square_4$
g)	I am provided with time to plan collaboratively with teachers	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$
h)	Teachers are provided with time and advice to plan how best to use the school learning spaces	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$

\*Note: School leaders include the school principal, deputy principal and heads of department.

## Q14 To what extent do you think the buildings and facilities at your school have an impact on the following:

(Please tick one box in each row)



		Not at all	Very little	To some extent	A lot
a)	Make teachers more inclined to stay (employed) at this school	$\Box_1$	$\square_2$		$\Box_4$
b)	Make it easier to attract new teachers	$\Box_1$	$\Box_2$		$\Box_4$
c)	Attract parents looking to place their children in school	$\Box_1$	$\square_2$	$\square_3$	$\Box_4$



### **SECTION 3: TECHNOLOGY AT THE SCHOOL**

### Q15 What proportion of classrooms/learning spaces are equipped with (or can easily access) the following?

a)	Interactive AV display (Interactive whiteboard or interactive screen)	%
b)	Wireless Internet access	%
c)	The ability to project sound and vision for a class of students (such as a projector or large TV, with audio)	%
d)	In-school laptops/netbooks (stored in that room)	%
e)	Desktop computers	%
f)	Tablets (e.g. iPad, Surfacebook)	%
g)	Charge points (for mobile devices)	%
h)	Cabled internet access	%
i)	No internet access	%
	TOTAL	100%

## Q16 Are students required to bring their own device (bought, leased, or a school-owned device)? (Tick each year level/grade with this requirement)

Year level / Grade 7	$\Box_1$	Year level / Grade 8	$\Box_2$	Year level / Grade 9	$\square_3$
Year level / Grade 10	$\Box_4$	Year level / Grade 11	$\square_5$	Year level / Grade 12	$\square_6$

### Q17 What is the speed of the school's internet access?

a) Download speed	Mb/s
b) Upload speed	Mb/s
c) Line Speed	Mb/s

#### **SECTION 4: OVERALL SATISFACTION**

Q18

### In general, how satisfied are you with the learning spaces in your school?

Dissatisfied				Satisfied
1	2	3	4	5



### OECD School User Survey Improving learning spaces together

The design of school learning environments can foster, or hinder, the teaching and learning of 21st century skills. By the time students complete their compulsory education, they will have spent many thousands of hours within school buildings. The same holds true for their teachers and school leaders who all too often are obliged to adapt to existing layouts in schools, rather than shape them actively.

The **OECD School User Survey: Improving learning spaces together** gives voice to those who use schools on a daily basis. This unique OECD tool consists of three self-assessment questionnaires designed for students, teachers and school leaders. They can be used to collect and triangulate evidence on the actual use of learning spaces, as well as to solicit user perspectives.

Survey results can be used at the school level to support continuous improvement and the intelligent use or refurbishment of educational facilities. They can provide deeper insights into how physical learning environments shape teaching practices and affect students' learning outcomes and well-being.

### Write to us

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