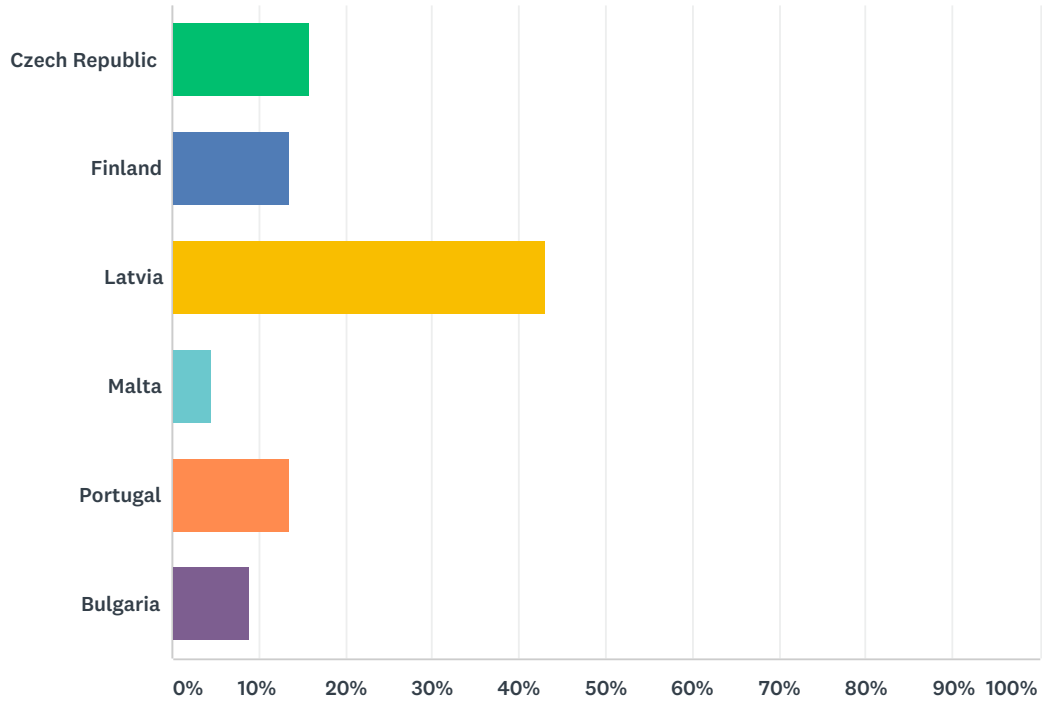


SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

Q1 I'm from

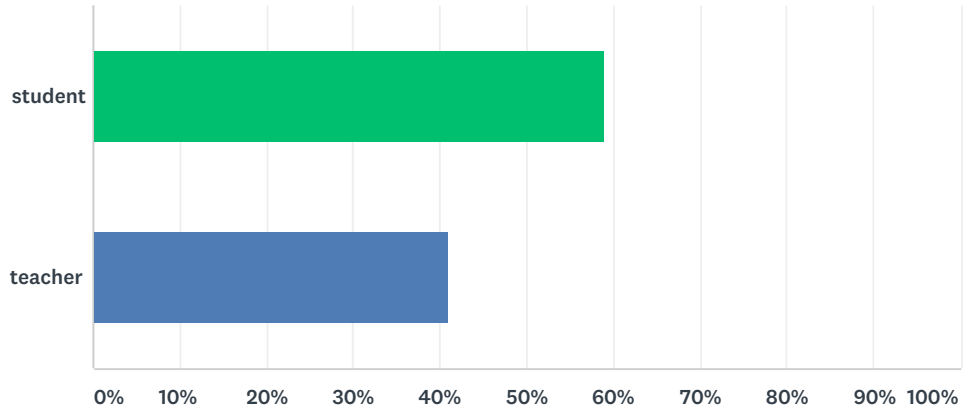
Answered: 44 Skipped: 0



ANSWER CHOICES	RESPONSES	
Czech Republic	15.91%	7
Finland	13.64%	6
Latvia	43.18%	19
Malta	4.55%	2
Portugal	13.64%	6
Bulgaria	9.09%	4
<b>TOTAL</b>		<b>44</b>

## Q2 I'm a

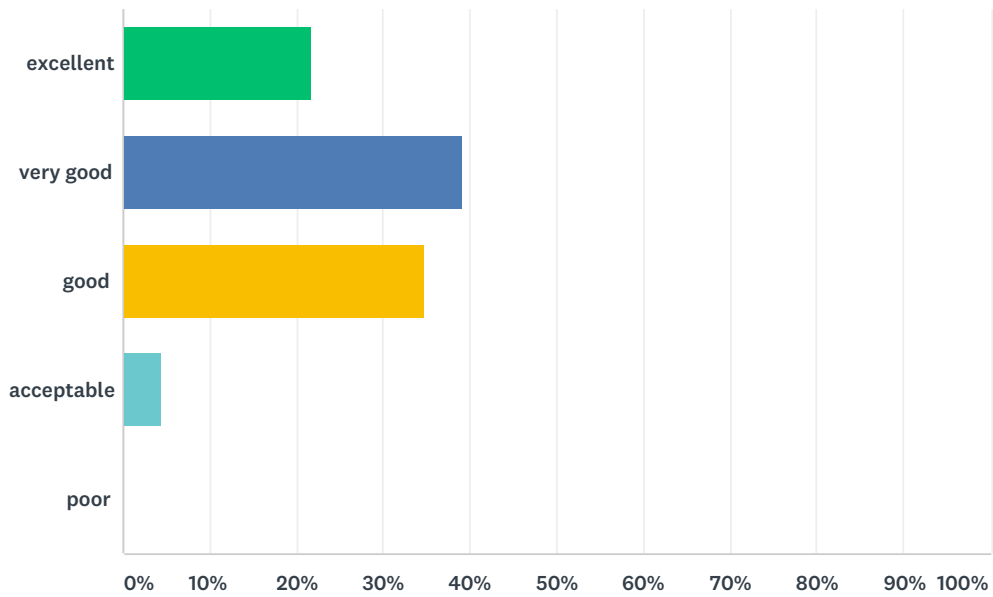
Answered: 44 Skipped: 0



ANSWER CHOICES	RESPONSES	
student	59.09%	26
teacher	40.91%	18
TOTAL		44

### Q3 Do you think about the cooperation of the pupils and teachers within the SUSTAINABLE TOWNS topic as

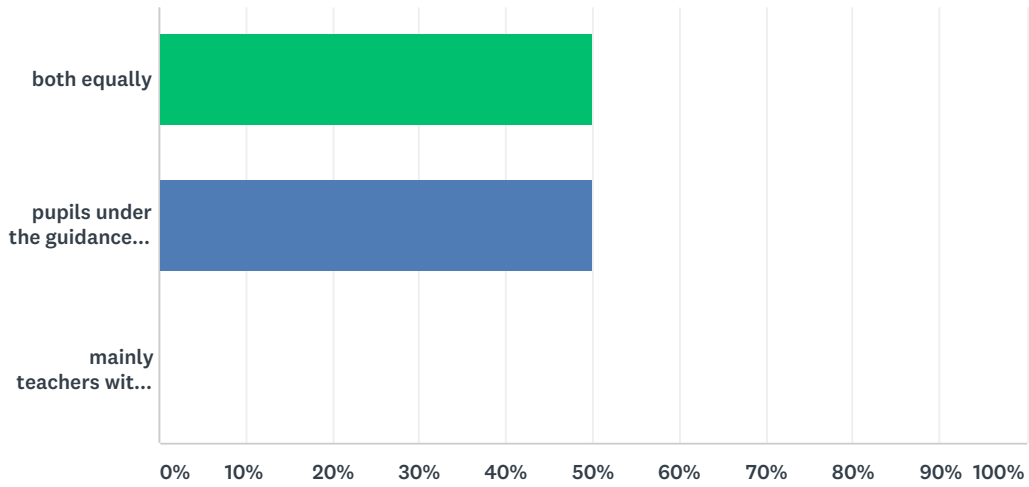
Answered: 23 Skipped: 21



ANSWER CHOICES	RESPONSES	
excellent	21.74%	5
very good	39.13%	9
good	34.78%	8
acceptable	4.35%	1
poor	0.00%	0
<b>TOTAL</b>		<b>23</b>

### Q4 The pupils and the teachers participated in work on activities

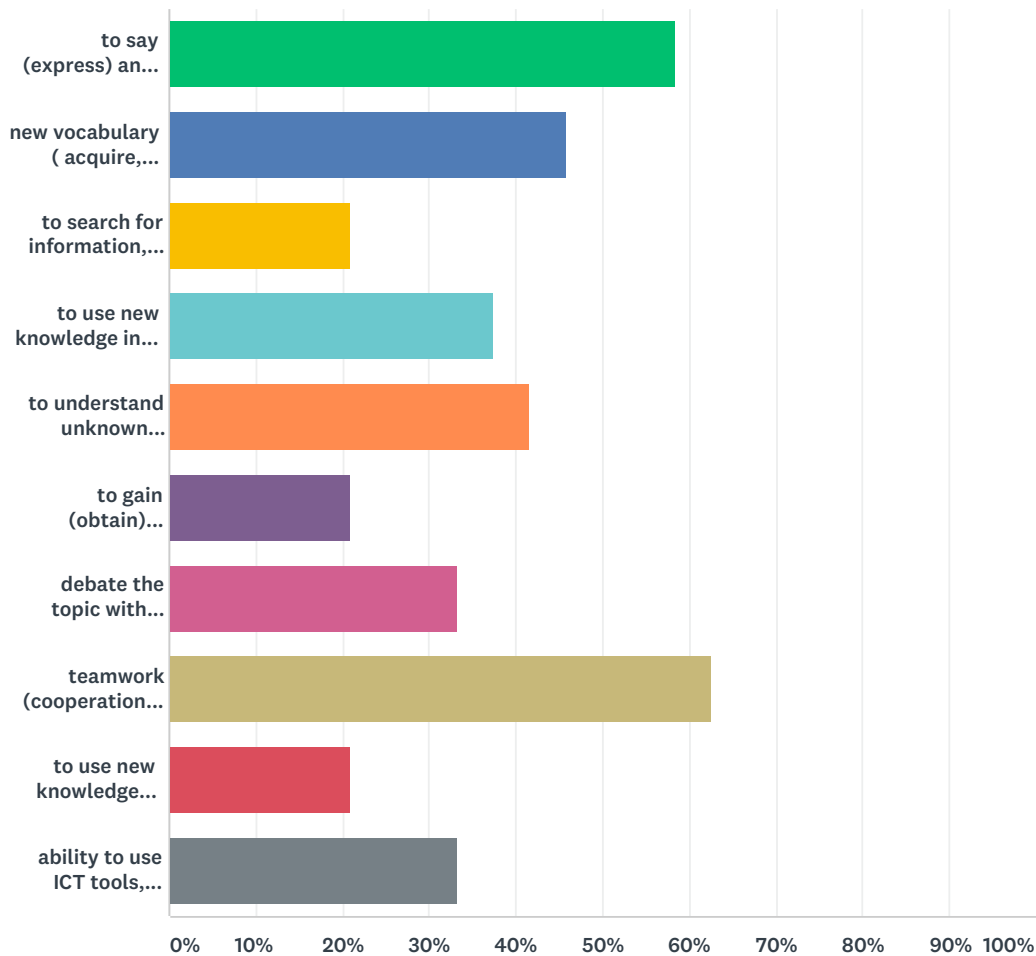
Answered: 24 Skipped: 20



ANSWER CHOICES	RESPONSES	
both equally	50.00%	12
pupils under the guidance of teachers	50.00%	12
mainly teachers with pupils' help	0.00%	0
<b>TOTAL</b>		<b>24</b>

## Q5 Which abilities (skills, knowledge) have been improved? (more options)

Answered: 24 Skipped: 20



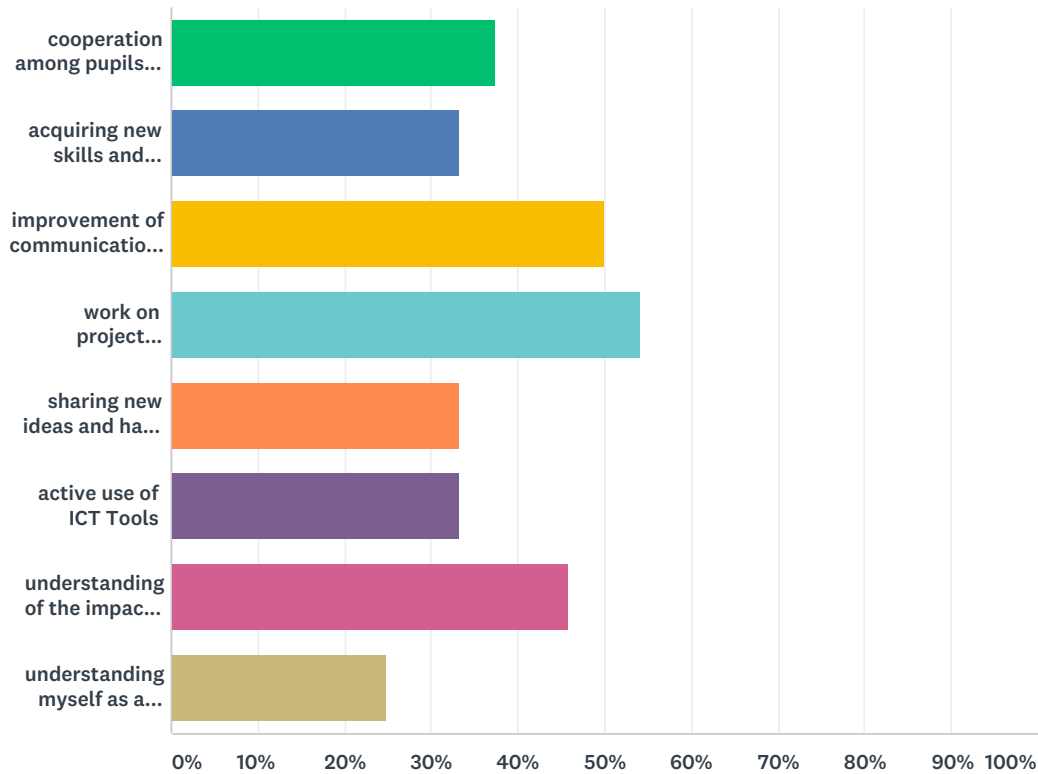
ANSWER CHOICES	RESPONSES
to say (express) and formulate ideas and opinions	58.33% 14
new vocabulary (acquire, organise, store and retrieve new vocabulary items)	45.83% 11
to search for information, classify it and use it	20.83% 5
to use new knowledge in other school subjects and in real life	37.50% 9
to understand unknown (unfamiliar) texts on eco-topics	41.67% 10
to gain (obtain) information from various sources (leaflets, books, Internet, magazines, ...)	20.83% 5
debate the topic with experts (listen, understand, join, respond and reason properly, defend opinion)	33.33% 8
teamwork (cooperation with other schoolmates and teachers and to contribute to discussion and creating (the project) outputs)	62.50% 15
to use new knowledge (acquired during the work) for my benefit as a student/a teacher's development (improvement)	20.83% 5
ability to use ICT tools, digital competences	33.33% 8

# SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

Total Respondents: 24

## Q6 Benefits of working on the sustainable towns include:

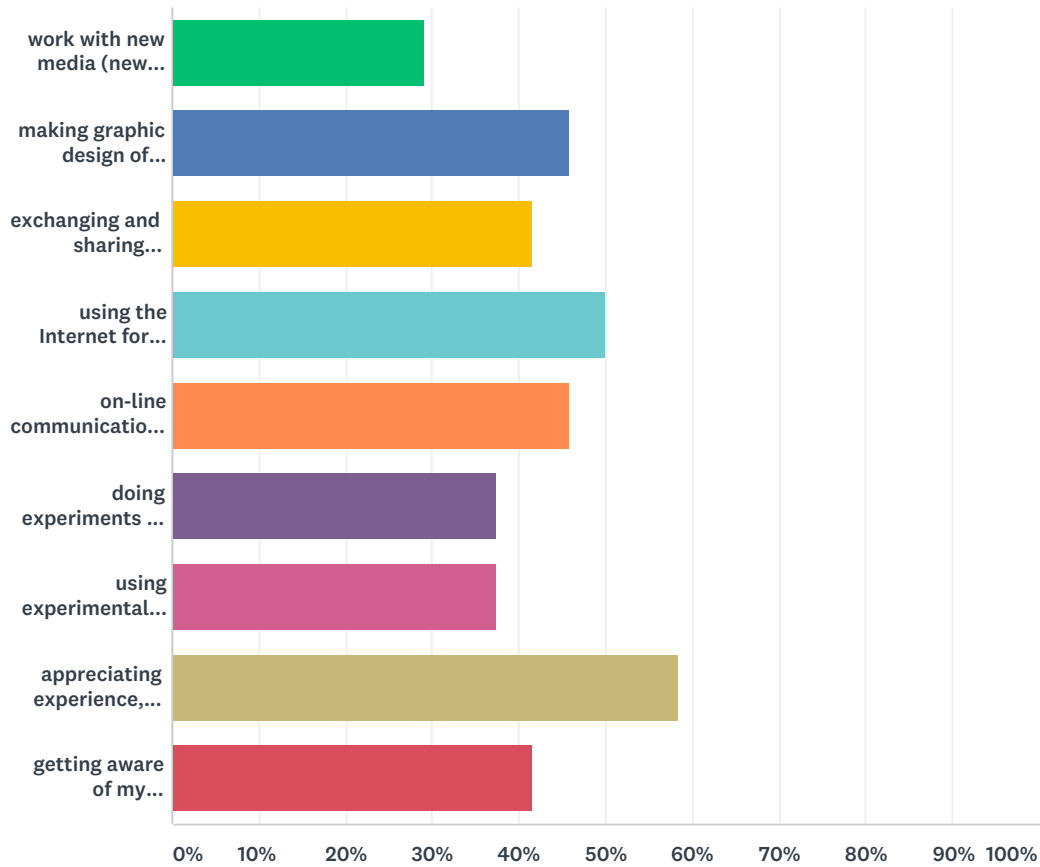
Answered: 24 Skipped: 20



ANSWER CHOICES	RESPONSES
cooperation among pupils and teachers	37.50% 9
acquiring new skills and abilities to work with new tools and equipment	33.33% 8
improvement of communication abilities in English as well as in the mother tongue	50.00% 12
work on project activities	54.17% 13
sharing new ideas and handy information on Padlet boards, Interactive map of Europe	33.33% 8
active use of ICT Tools	33.33% 8
understanding of the impact (effect) of human behaviour on environment	45.83% 11
understanding myself as a team member (development of social and personal competences such as efficient collaboration in teams, creation of a friendly atmosphere, contribution to discussions, respecting different opinions)	25.00% 6
Total Respondents: 24	

### Q7 I am better at:

Answered: 24 Skipped: 20

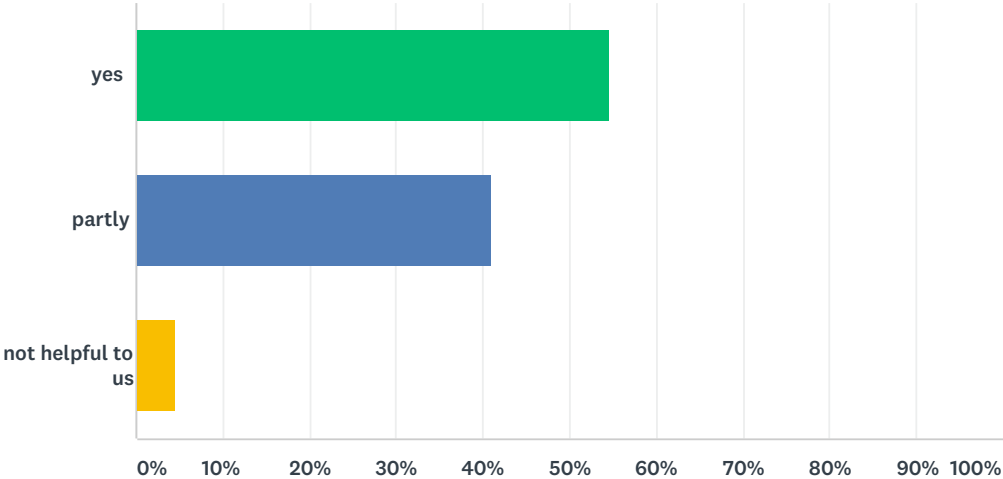


ANSWER CHOICES	RESPONSES	
work with new media (new technologies, tools ...)	29.17%	7
making graphic design of photos, presentations and other materials	45.83%	11
exchanging and sharing information with other schoolmates / participants	41.67%	10
using the Internet for searching for information and its sorting	50.00%	12
on-line communication with schoolmates / partners / participants	45.83%	11
doing experiments and their intertwining with real life	37.50%	9
using experimental training sets	37.50%	9
appreciating experience, respecting different points of view, learning from other people's stands and acting	58.33%	14
getting aware of my responsibility and tasks fulfilling towards my team	41.67%	10
Total Respondents: 24		



### Q8 Has the work on PPP helped you to become aware of your responsibility for sustainable towns?

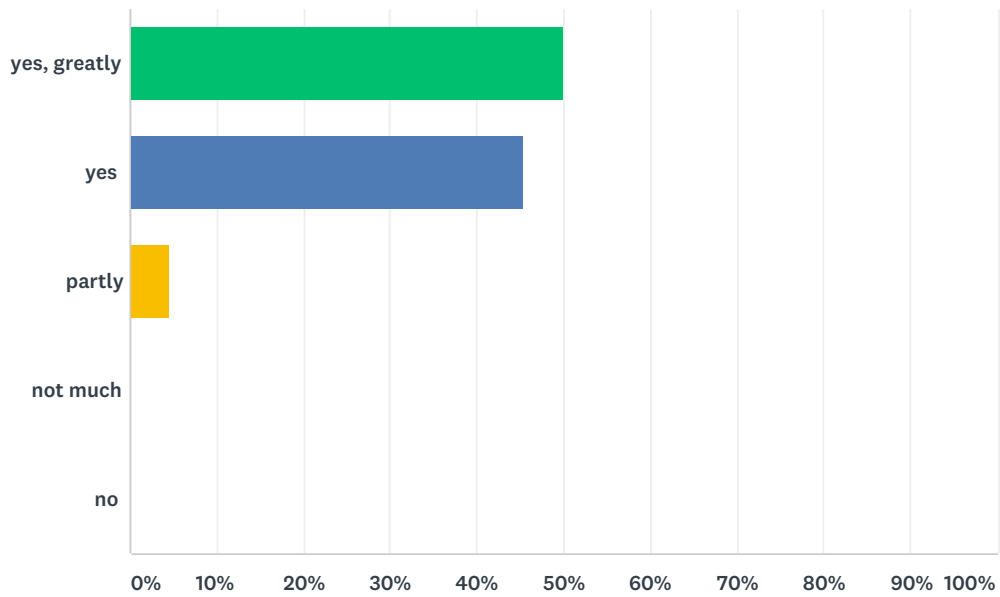
Answered: 22 Skipped: 22



ANSWER CHOICES	RESPONSES	
yes	54.55%	12
partly	40.91%	9
not helpful to us	4.55%	1
TOTAL		22

### Q9 Do you find new information about partner countries ( such as lifestyle, geography, culture, ecology, history, food) interesting?

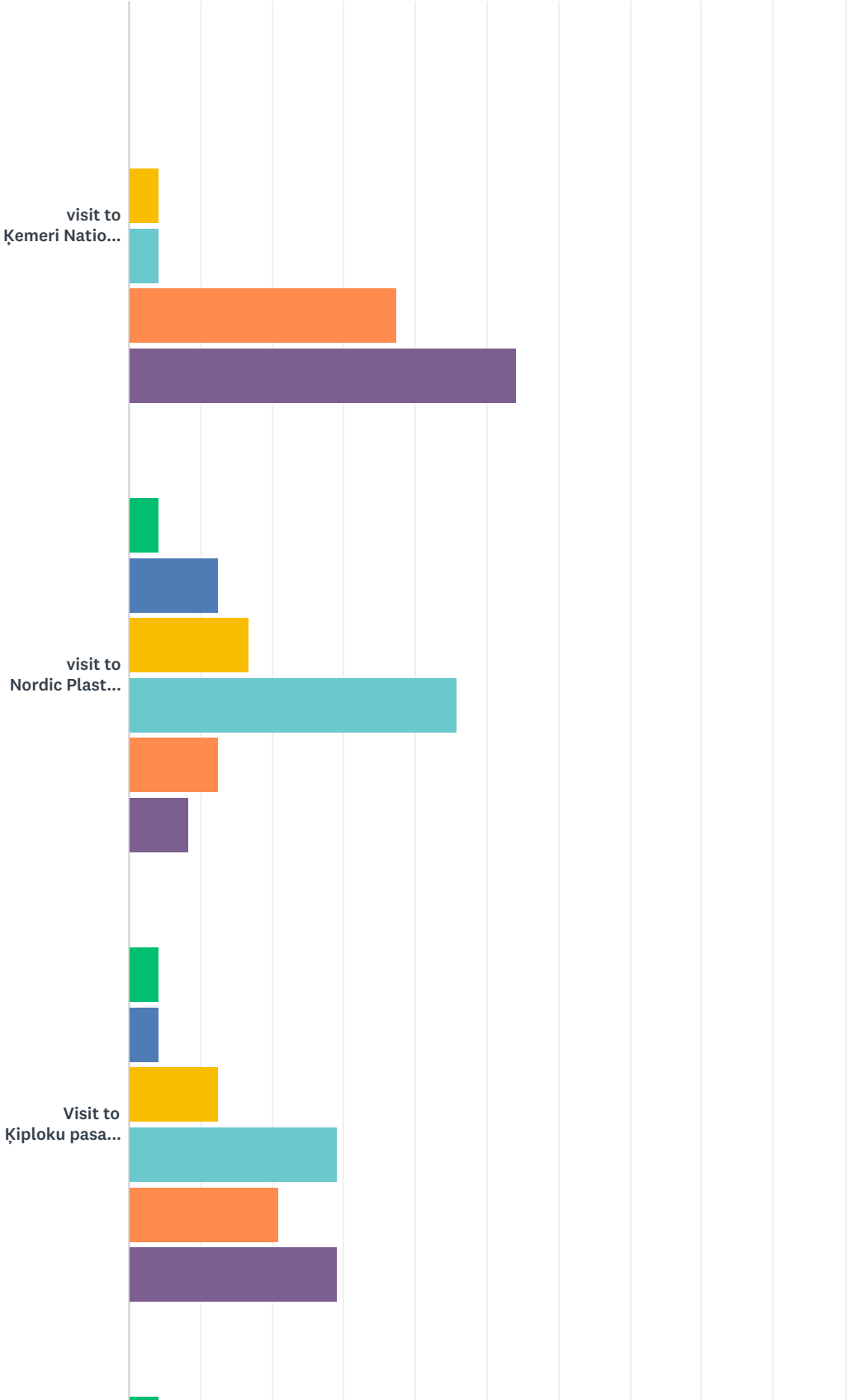
Answered: 22 Skipped: 22



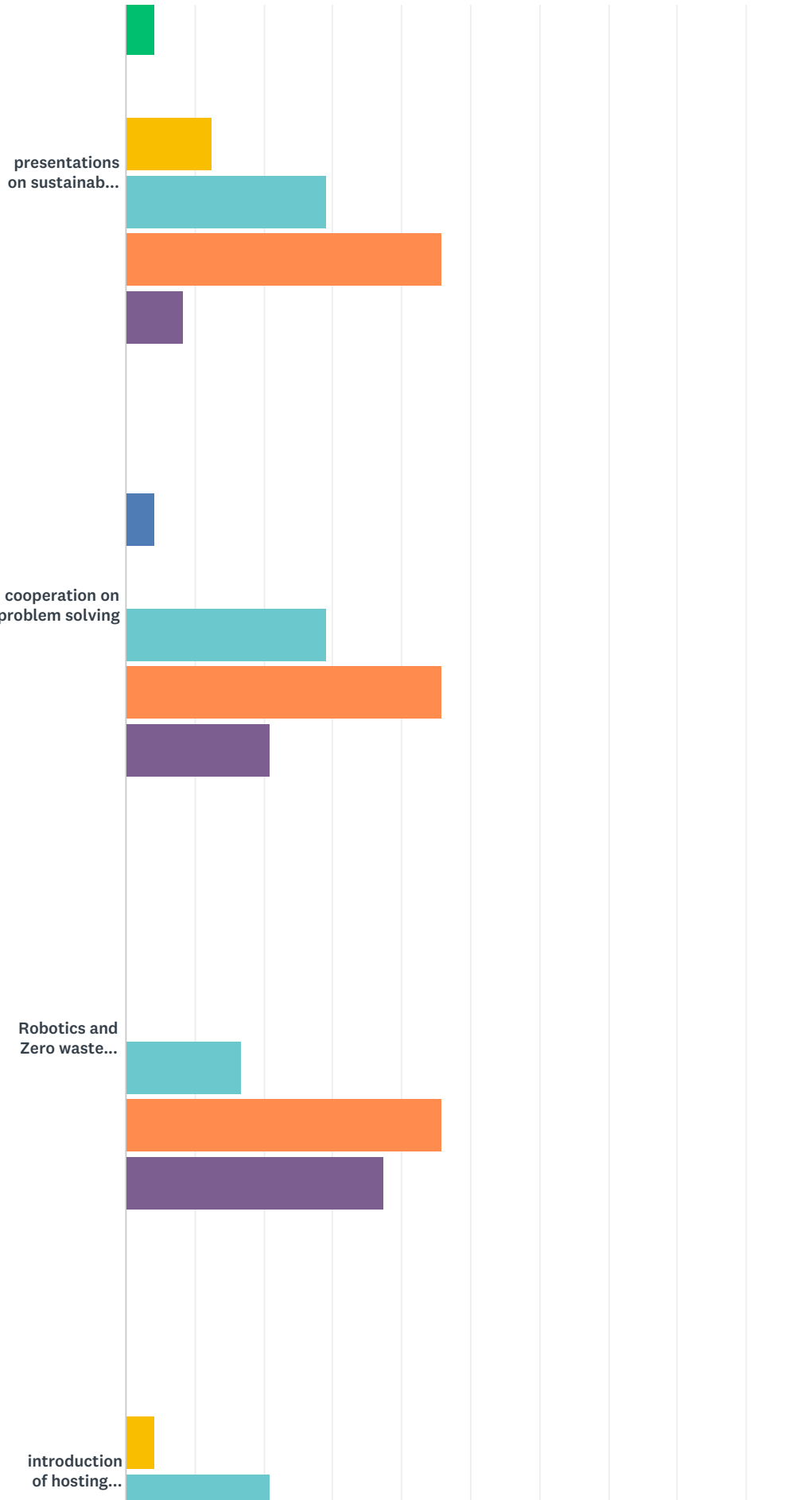
ANSWER CHOICES	RESPONSES	
yes, greatly	50.00%	11
yes	45.45%	10
partly	4.55%	1
not much	0.00%	0
no	0.00%	0
<b>TOTAL</b>		<b>22</b>

### Q10 Mark activities within the meeting:

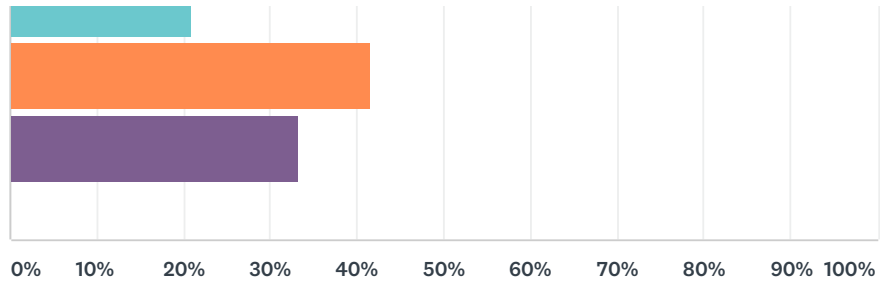
Answered: 24 Skipped: 20



# SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE



## SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

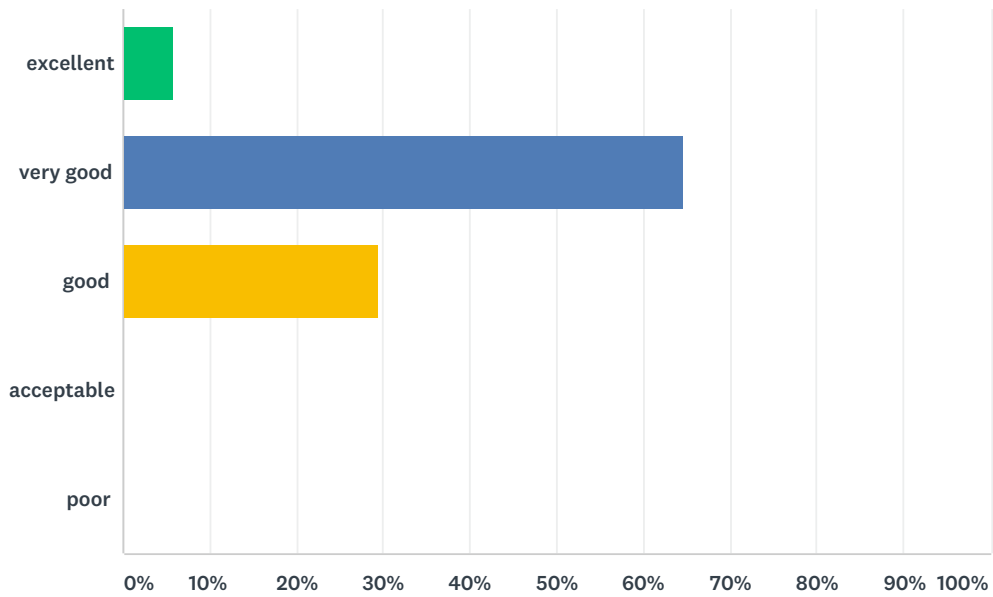


■ 0 = the worst  
 ■ 1  
 ■ 2  
 ■ 3  
 ■ 4  
 ■ 5 = the best

	0 = THE WORST	1	2	3	4	5 = THE BEST	TOTAL	WEIGHTED AVERAGE
visit to Çemeri National Park Information centre Meža māja	0.00% 0	0.00% 0	4.17% 1	4.17% 1	37.50% 9	54.17% 13	24	5.42
visit to Nordic Plast and Dinair	4.17% 1	12.50% 3	16.67% 4	45.83% 11	12.50% 3	8.33% 2	24	3.75
Visit to Kīplokū pasaule (Garlic world)	4.17% 1	4.17% 1	12.50% 3	29.17% 7	20.83% 5	29.17% 7	24	4.46
presentations on sustainable towns topic	4.17% 1	0.00% 0	12.50% 3	29.17% 7	45.83% 11	8.33% 2	24	4.38
cooperation on problem solving	0.00% 0	4.17% 1	0.00% 0	29.17% 7	45.83% 11	20.83% 5	24	4.79
Robotics and Zero waste centres	0.00% 0	0.00% 0	0.00% 0	16.67% 4	45.83% 11	37.50% 9	24	5.21
introduction of hosting school and prepared programme	0.00% 0	0.00% 0	4.17% 1	20.83% 5	41.67% 10	33.33% 8	24	5.04

### Q11 Do you think about the cooperation of the pupils and teachers within the SUSTAINABLE TOWNS topic as

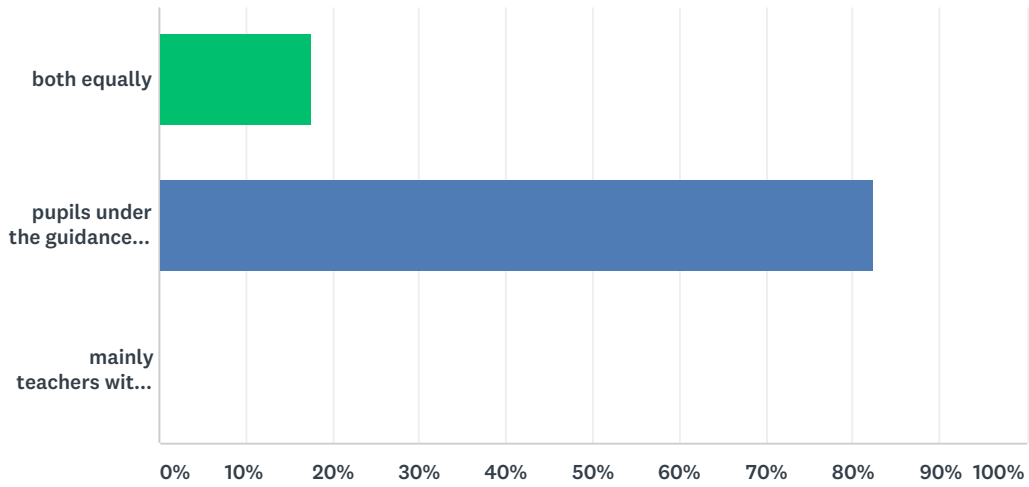
Answered: 17 Skipped: 27



ANSWER CHOICES	RESPONSES	
excellent	5.88%	1
very good	64.71%	11
good	29.41%	5
acceptable	0.00%	0
poor	0.00%	0
<b>TOTAL</b>		<b>17</b>

### Q12 The pupils and the teachers participated in work on activities

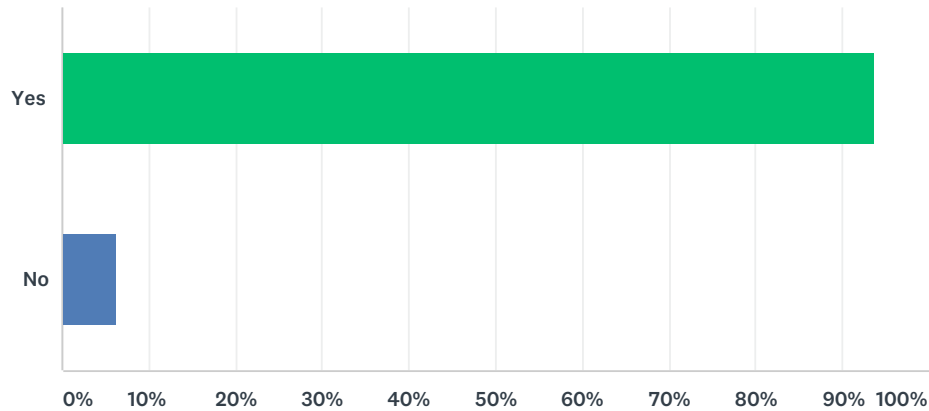
Answered: 17 Skipped: 27



ANSWER CHOICES	RESPONSES	
both equally	17.65%	3
pupils under the guidance of teachers	82.35%	14
mainly teachers with pupils' help	0.00%	0
<b>TOTAL</b>		<b>17</b>

### Q13 Did you find any experts for cooperation on sustainable towns topic?

Answered: 16 Skipped: 28



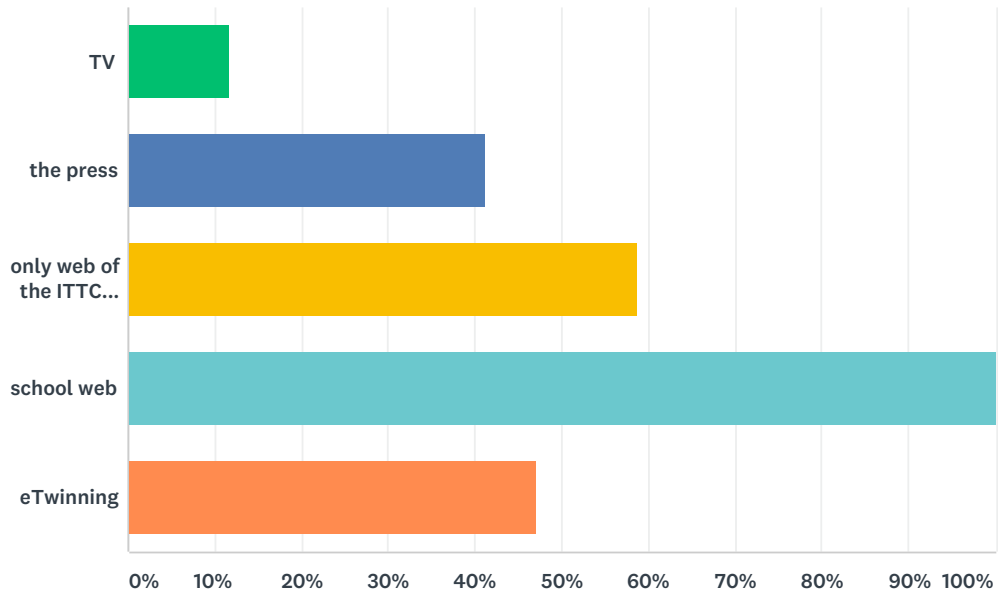
ANSWER CHOICES	RESPONSES	
Yes	93.75%	15
No	6.25%	1
<b>TOTAL</b>		<b>16</b>

#	IF YES, IN WHAT WAY WAS IT BENEFICIAL FOR YOU?	DATE
1	They could give answers and guide with finding facts.	3/29/2019 8:29 PM
2	new ideas to work on the topic	3/29/2019 10:58 AM
3	they pointed out some important / new topics to take into consideration	3/29/2019 10:56 AM
4	I took the part in organizing the programme of the visit.	3/28/2019 8:44 PM
5	the students had the chance to discuss various issues related to the topic and got expert answers; we got ideas on what experiments we could carry out and also did some measurements with the expert who also provided the necessary equipment	3/28/2019 2:53 PM
6	Professor of Riga Technical University	3/27/2019 11:21 AM
7	Learn more about sorting and recycling hazardous waste in our city. Learn about the sustainable development of your city and get to know other cities' plans for the future.	3/24/2019 3:41 PM
8	practical activities	3/23/2019 9:59 AM
9	We found a very useful information about hazard waste in our city and its recycling.	3/22/2019 9:45 PM
10	I got information about the city's functioning	3/15/2019 11:28 AM
11	we learned internal affairs about the functioning of the city	3/15/2019 11:27 AM
12	I became aware of the problems within our town and near our school. The possible solutions and improvements were discussed and suggested.	3/12/2019 2:57 PM
13	We have found and mark places in out town (near our school) that are endangered by drought and suggested possible solutions.	3/9/2019 7:50 PM



## Q14 The project was promoted with the help of (more options)

Answered: 17 Skipped: 27

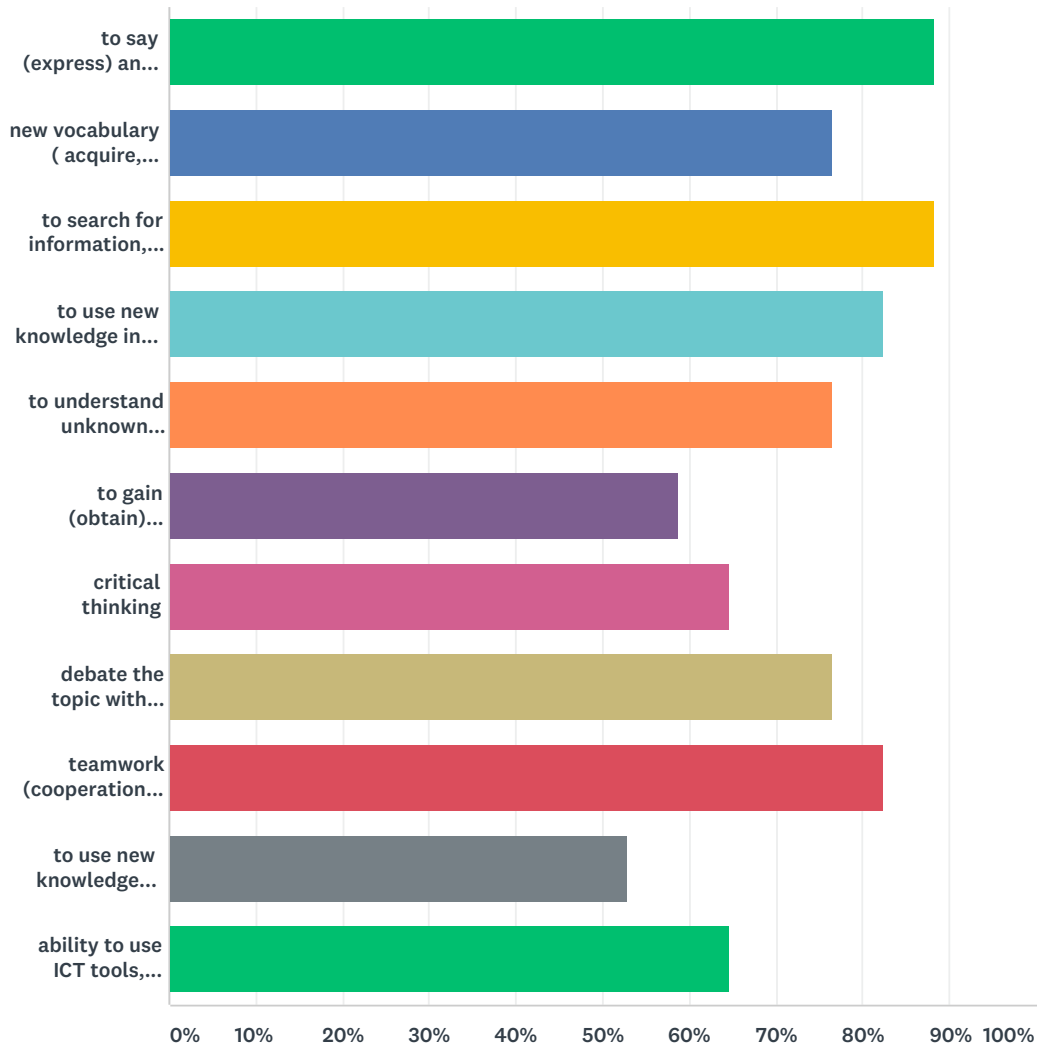


ANSWER CHOICES	RESPONSES
TV	11.76% 2
the press	41.18% 7
only web of the ITTC project	58.82% 10
school web	100.00% 17
eTwinning	47.06% 8
Total Respondents: 17	

#	OTHER:	DATE
1	talks at school	3/28/2019 2:53 PM
2	Olaine Municipality web	3/27/2019 11:21 AM
3	Eco- center Sluňákov near Olomouc, town Přerov representatives, parents at Travník School	3/12/2019 2:57 PM
4	at the meeting of national Eco-coordinators, Eco- team meetings, meeting with town representatives	3/9/2019 7:50 PM

## Q15 Which abilities (skills, knowledge) have been improved? (more options)

Answered: 17 Skipped: 27



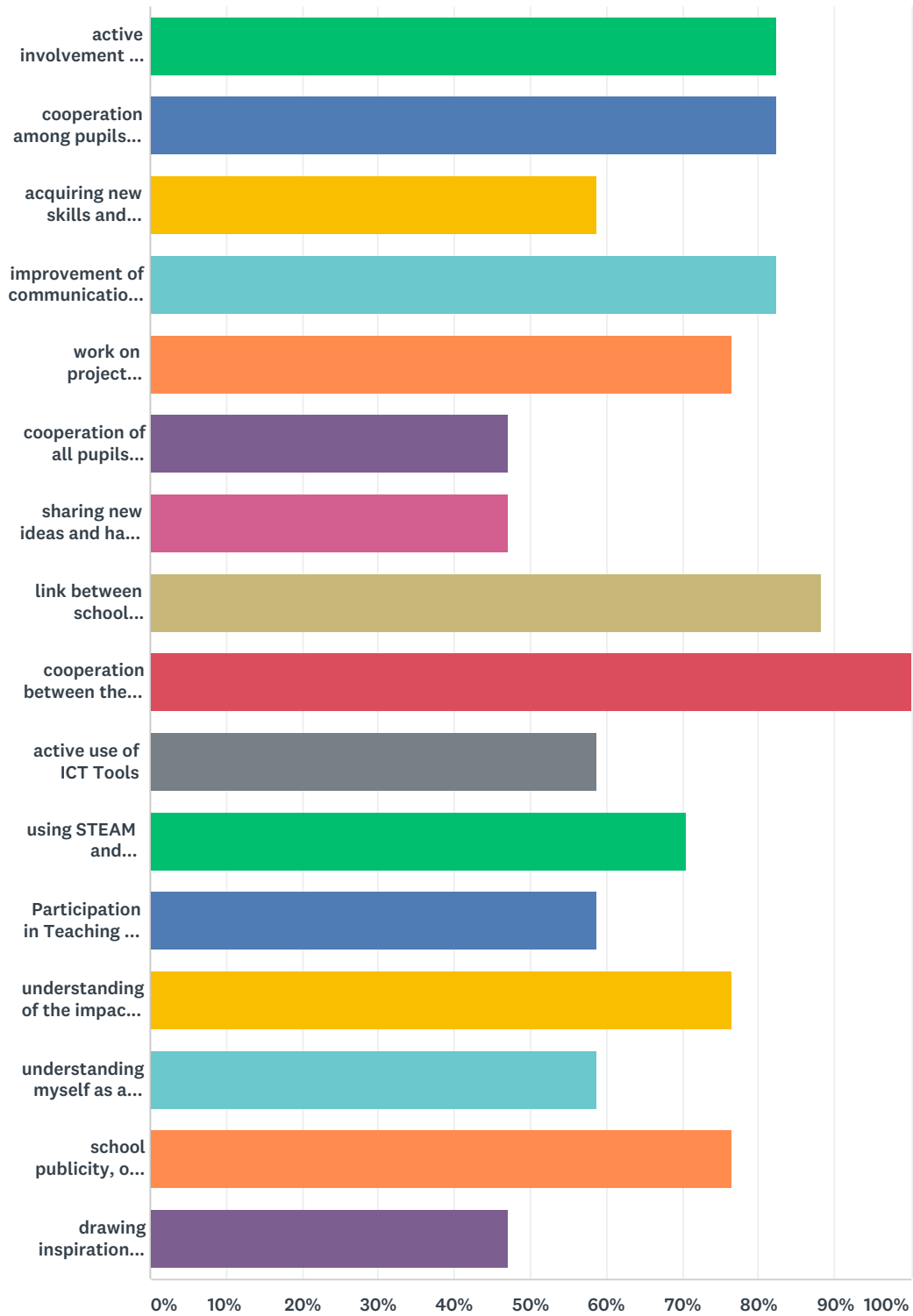
ANSWER CHOICES	RESPONSES
to say (express) and formulate ideas and opinions	88.24% 15
new vocabulary (acquire, organise, store and retrieve new vocabulary items)	76.47% 13
to search for information, classify it and use it	88.24% 15
to use new knowledge in other school subjects and in real life	82.35% 14
to understand unknown (unfamiliar) texts on eco-topics	76.47% 13
to gain (obtain) information from various sources (leaflets, books, Internet, magazines, ...)	58.82% 10
critical thinking	64.71% 11
debate the topic with experts (listen, understand, join, respond and reason properly, defend opinion)	76.47% 13

## SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

teamwork (cooperation with other schoolmates and teachers and to contribute to discussion and creating (the project outputs)	82.35%	14
to use new knowledge (acquired during the work) for my benefit as a student/a teacher's development (improvement)	52.94%	9
ability to use ICT tools, digital competences	64.71%	11
Total Respondents: 17		

### Q16 Benefits of working on the sustainable towns topic include:

Answered: 17 Skipped: 27



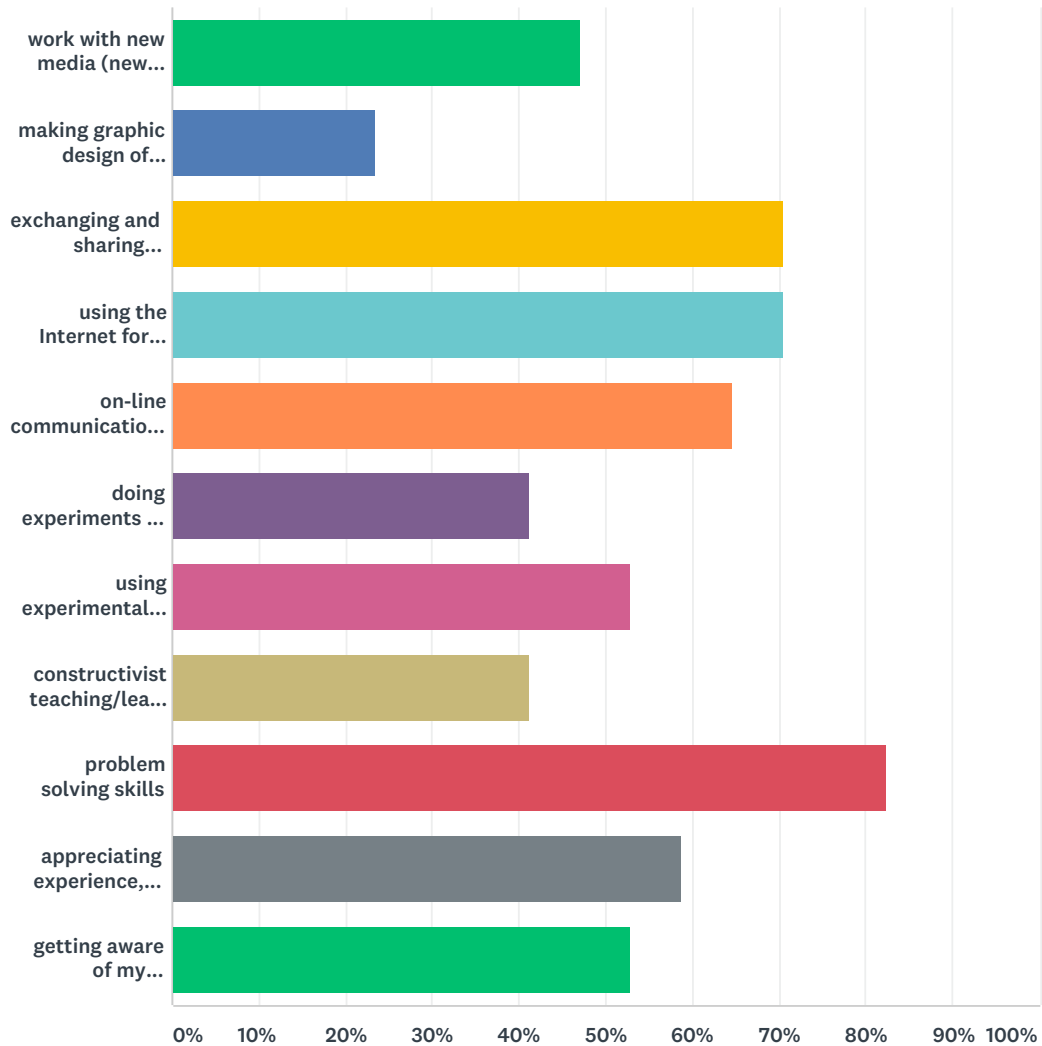
ANSWER CHOICES	RESPONSES
active involvement of pupils	82.35% 14

## SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

cooperation among pupils and teachers	82.35%	14
acquiring new skills and abilities to work with new tools and equipment	58.82%	10
improvement of communication abilities in English as well as in the mother tongue	82.35%	14
work on project activities	76.47%	13
cooperation of all pupils (inclusion of pupils with special educational needs, health disabilities and physical or social disadvantages)	47.06%	8
sharing new ideas and handy information on Padlet boards, Interactive map of Europe	47.06%	8
link between school education and real life (formal and informal education)	88.24%	15
cooperation between the school and the others (such as experts, future teachers, parents, town representatives, public clubs, other regional and national organisations, ...)	100.00%	17
active use of ICT Tools	58.82%	10
using STEAM and interconnection of other school subject (ICT, Geography, Languages and History)	70.59%	12
Participation in Teaching and Training Activities (LTTA)	58.82%	10
understanding of the impact (effect) of human behaviour on environment	76.47%	13
understanding myself as a team member (development of social and personal competences such as efficient collaboration in teams, creation of a friendly atmosphere, contribution to discussions, respecting different opinions)	58.82%	10
school publicity, our work publicity	76.47%	13
drawing inspiration from project activities to teaching/learning process, using new teaching methods and forms	47.06%	8
Total Respondents: 17		

### Q17 I am better at:

Answered: 17 Skipped: 27



ANSWER CHOICES	RESPONSES	
work with new media (new technologies, tools ...)	47.06%	8
making graphic design of photos, presentations and other materials	23.53%	4
exchanging and sharing information with other schoolmates / participants	70.59%	12
using the Internet for searching for information and its sorting	70.59%	12
on-line communication with schoolmates / partners / participants	64.71%	11
doing experiments and their intertwining with real life	41.18%	7
using experimental training sets	52.94%	9
constructivist teaching/learning methods, collaborative teaching	41.18%	7
problem solving skills	82.35%	14
appreciating experience, respecting different points of view, learning from other people's stands and acting	58.82%	10

## SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

getting aware of my responsibility and tasks fulfilling towards my team

52.94%

9

Total Respondents: 17

## Q18 Has any cooperation with other partners been realised within the project – with whom?

Answered: 9 Skipped: 35

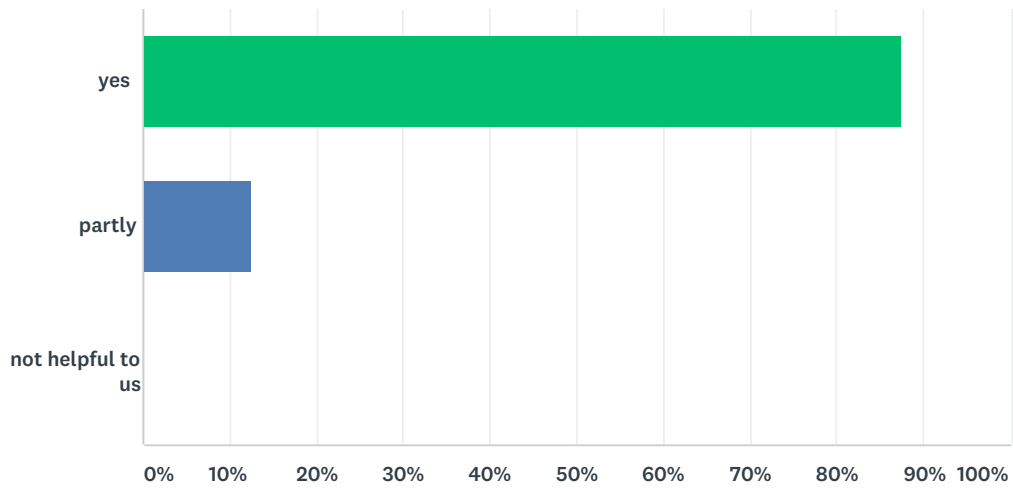
ANSWER CHOICES	RESPONSES	
At local level	100.00%	9
At regional level	55.56%	5
At national level	11.11%	1
At international level	44.44%	4

#	AT LOCAL LEVEL	DATE
1	With the local council	3/30/2019 11:43 AM
2	Mainly Parents and school related stakeholders	3/30/2019 11:17 AM
3	a specialist from an environmental center in Varna	3/28/2019 2:53 PM
4	local companies, municipality	3/23/2019 9:59 AM
5	at school with colleagues, pupils, parents	3/22/2019 9:45 PM
6	Ing. Pavel Košutek, Mgr. Dagmar Bouchalová	3/15/2019 11:28 AM
7	Ing. Pavel Košutek, Mgr. Dagmar Bouchalová	3/15/2019 11:27 AM
8	town representatives, experts	3/12/2019 2:57 PM
9	town representatives Mr. Pavel Košutka, Ms. Yvona Machalová	3/9/2019 7:50 PM
#	AT REGIONAL LEVEL	DATE
1	a specialist in Varna Municipality dealing with bicycle lanes	3/28/2019 2:53 PM
2	Olaine district municipality	3/22/2019 9:45 PM
3	Mgr. David Šimek - CPM	3/15/2019 11:28 AM
4	Mgr. David Šimek - CPM	3/15/2019 11:27 AM
5	experts	3/12/2019 2:57 PM
#	AT NATIONAL LEVEL	DATE
1	Jūrmala city municipality	3/22/2019 9:45 PM
#	AT INTERNATIONAL LEVEL	DATE
1	all the project partners	3/28/2019 2:53 PM
2	with partners from other countries	3/22/2019 9:45 PM
3	Meeting in Latvia with all partners	3/12/2019 2:57 PM
4	meeting with partners in Latvia	3/9/2019 7:50 PM



### Q19 Has the work on PPP helped you to become aware of your responsibility for sustainable towns?

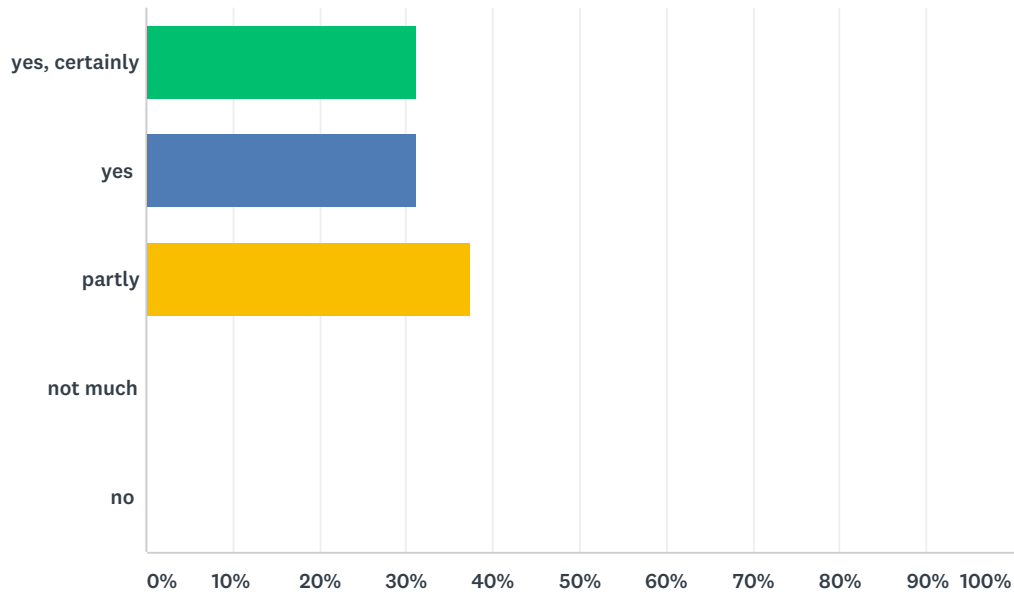
Answered: 16 Skipped: 28



ANSWER CHOICES	RESPONSES	
yes	87.50%	14
partly	12.50%	2
not helpful to us	0.00%	0
<b>TOTAL</b>		<b>16</b>

## Q20 Does the work on sustainable towns topic help you to increase awareness of the European 2030 Agenda for Sustainable Development Goals?

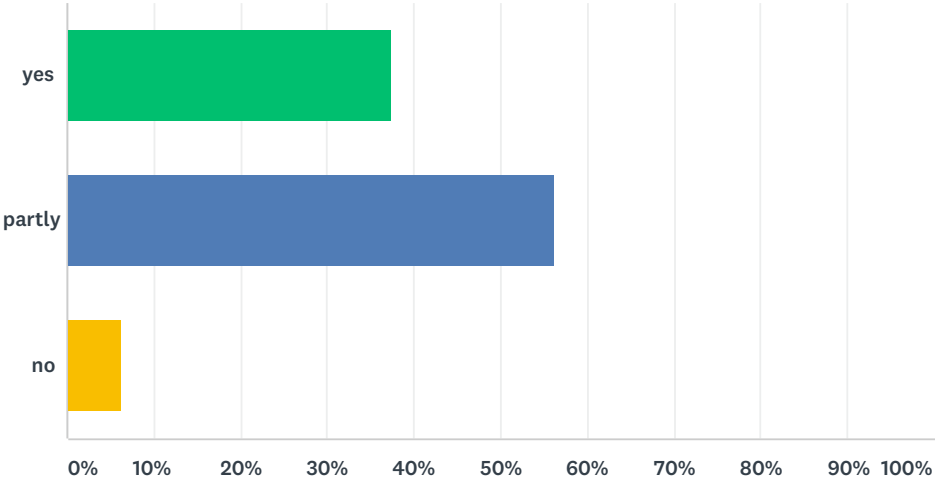
Answered: 16 Skipped: 28



ANSWER CHOICES	RESPONSES	
yes, certainly	31.25%	5
yes	31.25%	5
partly	37.50%	6
not much	0.00%	0
no	0.00%	0
<b>TOTAL</b>		<b>16</b>

### Q21 Can you use new teaching materials and experience from the project in practice?

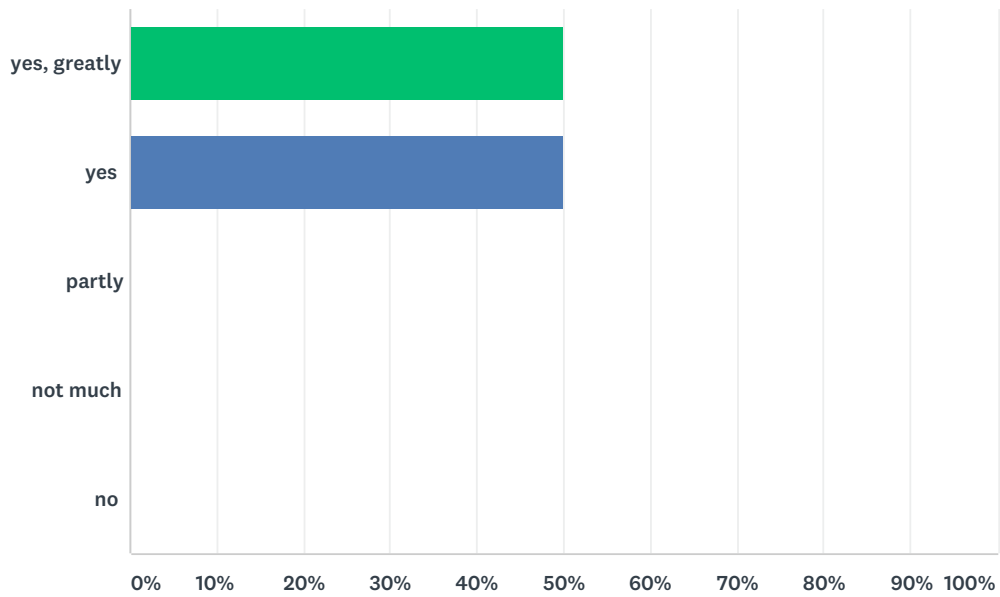
Answered: 16 Skipped: 28



ANSWER CHOICES	RESPONSES
yes	37.50% 6
partly	56.25% 9
no	6.25% 1
TOTAL	16

### Q22 Do you find new information about partner countries (such as lifestyle, geography, culture, ecology, history, food) interesting?

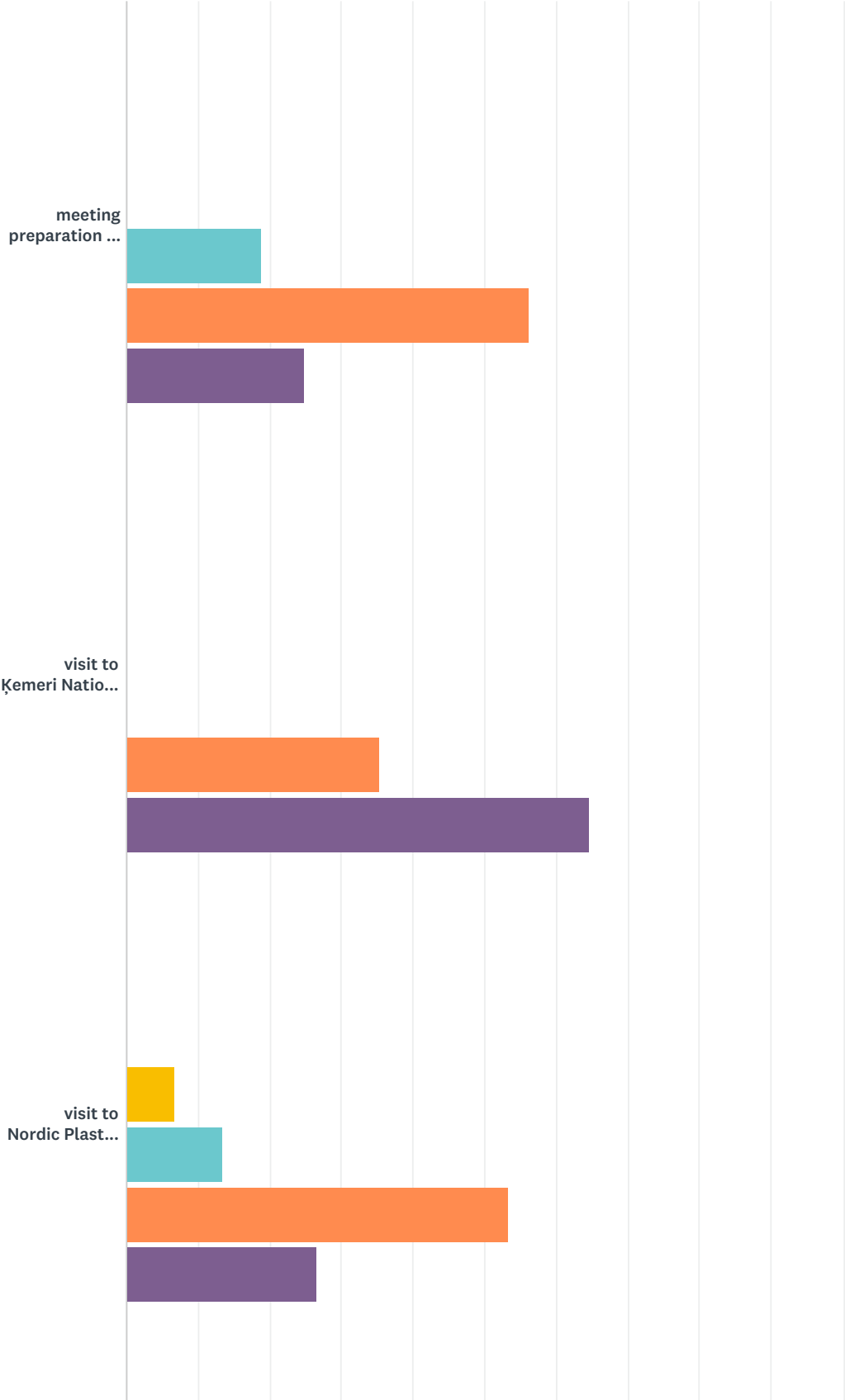
Answered: 16 Skipped: 28



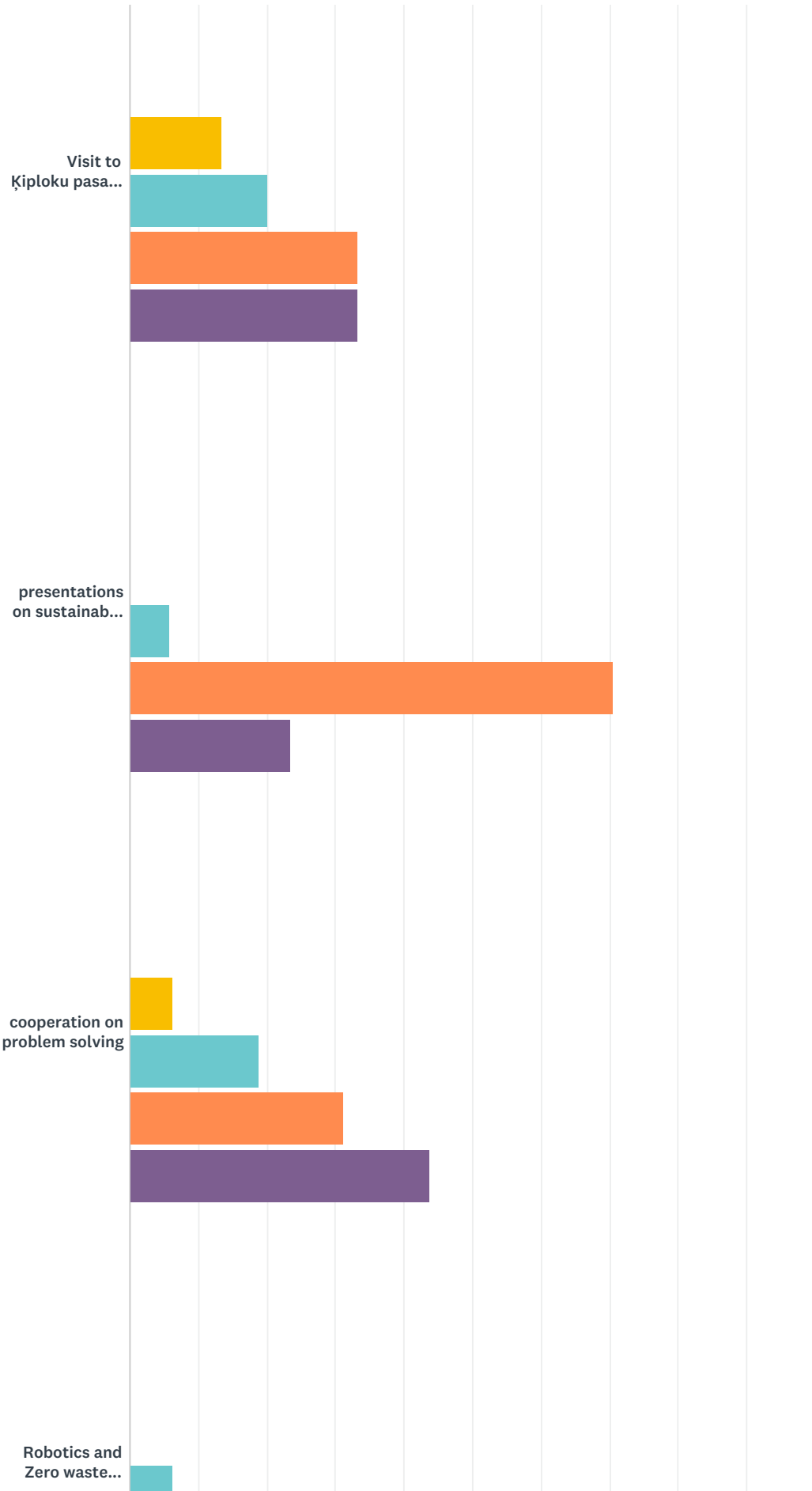
ANSWER CHOICES	RESPONSES	
yes, greatly	50.00%	8
yes	50.00%	8
partly	0.00%	0
not much	0.00%	0
no	0.00%	0
<b>TOTAL</b>		<b>16</b>

### Q23 Mark activities within the meeting:

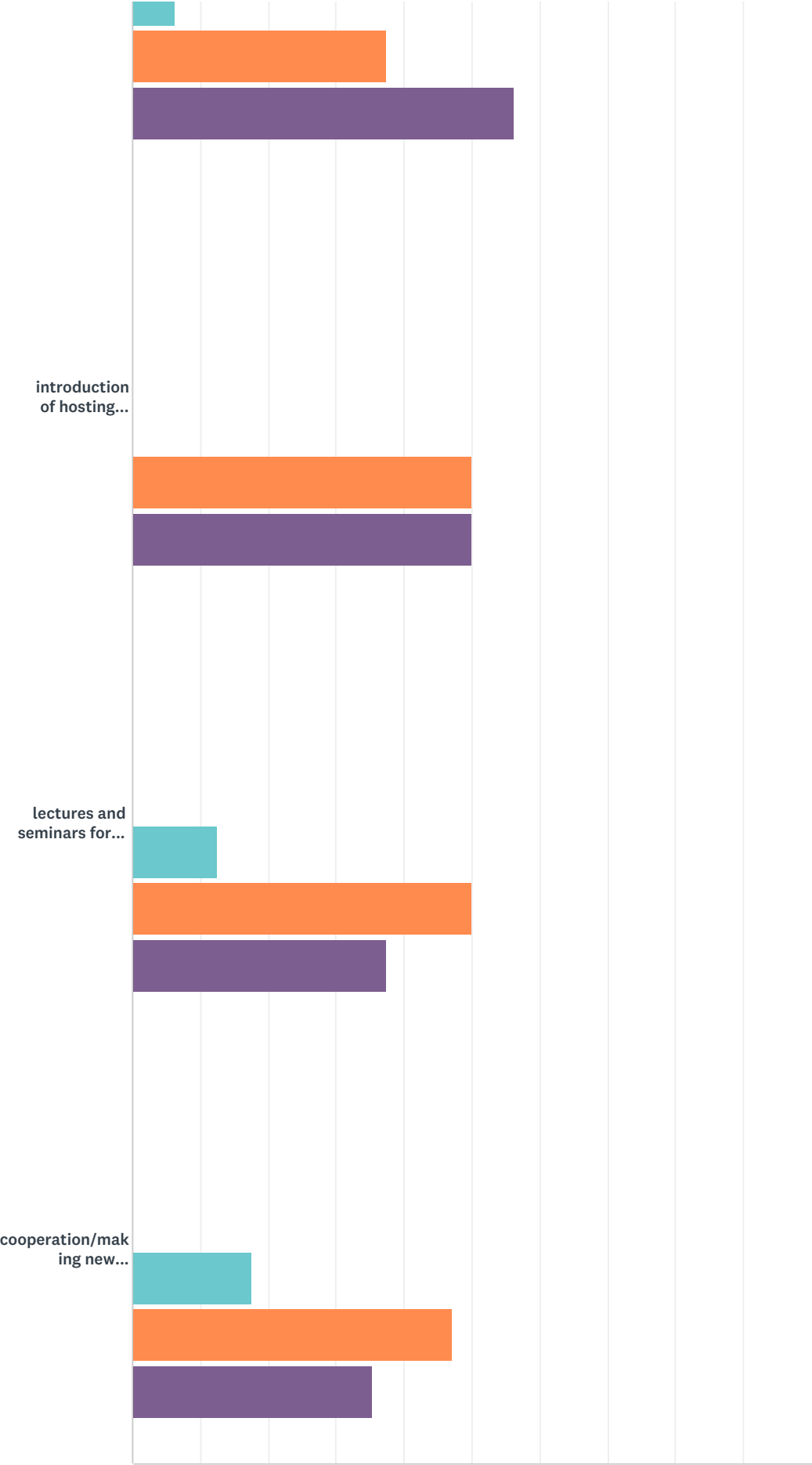
Answered: 17 Skipped: 27



# SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE



SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE



## SUSTAINABLE TOWNS - EVALUATIVE QUESTIONNAIRE

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

■ 0 = the worst  
 ■ 1  
 ■ 2  
 ■ 3  
 ■ 4  
 ■ 5 = the best

	0 = THE WORST	1	2	3	4	5 = THE BEST	TOTAL	WEIGHTED AVERAGE
meeting preparation and its publicity	0.00% 0	0.00% 0	0.00% 0	18.75% 3	56.25% 9	25.00% 4	16	5.06
visit to Ķemeri National Park Information centre Meža māja	0.00% 0	0.00% 0	0.00% 0	0.00% 0	35.29% 6	64.71% 11	17	5.65
visit to Nordic Plast and Dinair	0.00% 0	0.00% 0	6.67% 1	13.33% 2	53.33% 8	26.67% 4	15	5.00
Visit to Ķīplokū pasaule (Garlic world)	0.00% 0	0.00% 0	13.33% 2	20.00% 3	33.33% 5	33.33% 5	15	4.87
presentations on sustainable towns topic	0.00% 0	0.00% 0	0.00% 0	5.88% 1	70.59% 12	23.53% 4	17	5.18
cooperation on problem solving	0.00% 0	0.00% 0	6.25% 1	18.75% 3	31.25% 5	43.75% 7	16	5.13
Robotics and Zero waste centres	0.00% 0	0.00% 0	0.00% 0	6.25% 1	37.50% 6	56.25% 9	16	5.50
introduction of hosting school and prepared programme	0.00% 0	0.00% 0	0.00% 0	0.00% 0	50.00% 8	50.00% 8	16	5.50
lectures and seminars for teachers	0.00% 0	0.00% 0	0.00% 0	12.50% 2	50.00% 8	37.50% 6	16	5.25
cooperation/making new contacts with experts within Latvia meeting	0.00% 0	0.00% 0	0.00% 0	17.65% 3	47.06% 8	35.29% 6	17	5.18