S PENDIDIKAN G

APPENDICES

NDIKSEN

Research No Relevant Statement Irrelevant Questions How does 1 Inserting learning and $\sqrt{}$ the English innovation skills (4C) in lesson Teachers in plan is important to teach SMA Negeri student. Singaraja 2 2 The 4Cs are inserted in the insert the statements of objectives. learning and 3 The 4Cs are also inserted in the V innovation skills in 21th procedure of teaching. century Applying learning and 4 $\sqrt{}$ education in innovation skills (4C) in Lesson teaching learning process is Plan? important. Preparing teaching and 5 V learning process by using learning and innovation skills (4C) is important. Inserting learning and 6 innovation skills (4C) in lesson plan can be easier to teach student. Inserting learning and 7 $\sqrt{}$ innovation skills (4C) in lesson plan guide the teacher, what, when, where and which

Appendix 1. Blue Print of Questionnaire

				,
		strategies or the method that		
		can be applied for the students		
		in the learning process.		
	-			
	8	Inserting learning and	\mathbb{V}	
		innovation skills (4C) can		
		make the students understand	Contraction of the Institute of the Inst	
		learning material.		
	9	In teaching and learning	N	
	1000	process we need to prepare		
	1	medias and activities to support	A AV	
	12	learning and innovation skills	S Con	
4	£.,	(4C) in order the student to	5 10	
	13	achieve the goal.		
	12			6 18
	10	Inserting learning and		
		innovation skills (4C) make it		
		easier for the teachers to give	$a_V Y^{\circ}$	
		students individual and group	1100	11
		grades.		
100	2		TTVV	
	11	It's hard for the teaachers to	V	
	10	prepare the teaching and	0.000	
		learning process by using		
	1.8	learning and innovation		
	1	skills(4C).	A K P	
			32	
	12	I like and prefer to insert	\checkmark	
		learning and innovations skills	1 Contraction of the	~
		(4C) in teaching and learning.		
	13	The 4Cs are also reflected in		
		the assessments.		

How does	1	Learning and innovation skills		
	1	-	N	
the English		(4C) in teaching learning		
teachers		process is important.		
teach	2	You always apply learning and		
students	2		v	
based on		innovation skills (4C) in		
learning and		teaching learning process.	Contraction of the local division of the loc	
innovation	3	Students like to study by using		
		learning and innovation skills		
skills in 21 st		(4C).	DT-	les.
century	d.	(40).	ULL IN	
education?	4	4C are also reflected through	V	
	1	Brainstorming and seeking out	21	
		opportunities for students to	3	N. Contraction
	12	improve their ideas and on the	2 . 2	0.77
		way they react to the situation.	/ G S 7	
	2	way they react to the situation.		
	5	4C are also reflected through	V	
		manipulating models and	SIL (
19		simulating for the students to		J /
		experiment and create new		
7	16	ideas.	TVYY	
		liceus.		
	6	4C are also reflected through	V	1
3		facilitating the students in	Section 2	
		organizing, classifying,		
		questioning or evaluating the	SE	a contraction of the second se
		work of their classmate.		1
			and the second second	
	7	4C are also reflected through	$\overline{\mathbf{v}}$	
		breaking problems into smaller		
		or simpler parts and developing		
		criteria in solving problems.		

		Γ	
	8	4C are also reflected through	N
		the work sheet activities for the	
		students.	
	9	4C are also reflected through	N
		creating collaborative group	
		activities to encourage	Contraction of the Contraction o
		participation and share	
		leadership.	
	10	Learning and innovation skills	N
	1	(4C) is an effective in teaching	and No.
	1	and learning.	
	11	Other estivities (rlesse	
	11	Other activities (please	
	12	mention	
		······	
	100)	
		1 M 1/7	
			1100
What are the	1	It is hard for you to implement	V
challenges	7	learning and innovation skills	
faced by the		(4C) in teaching and learning	
teachers in	10	process.	
teaching	2	There are any problems that	V
English	1	you faced in implementing	A K P
based on		learning and innovation skills	SE
learning and		(4C) in teaching learning	
innovation		process.	
skills in 21 st			
century	3	There are any problems faced	
education?		by the students in learning	
		English by using learning and	

		innovation skills (4C).		
	4	Students can't improve their		
		ideas to react the study.		
	5	Learning and innovation skills		
	5	(4C) can't increase student		
			Contraction of the second s	
		learning intentions.		
	6	Students are not active in	\checkmark	
		teaching and learning process.	DIE.	
	7	Learning and innovation skills	V	
	00	can make the student bored in	C.	
All		teaching and learning.	b 34	
	0			
	8	Students make noise when	N Cal	
	12	working on group assignment.	54.58	
	9	Students Cannot conclude the	V	
		learning obtained.		
	10	Learning and innovation skills	V	
100	7	(4C) supported teaching is	TTVV	
		waste of time.		
	11	Other problems faced (please		1
		mention):		
			- 1 P	
		1. VD1K	SP	C.
			in the second second	
L	1	I	1	1

	Questions	Answer
How does the English Teachers in SMA Negeri 2	1. How important for the teacher to insert learning	
	and innovation skills (4C) in teaching learning	
Singaraja insert the learning	process?	
and innovation skills in 21 th	2. How important is the	
century education in Lesson	application of learning and innovation skills (4C)	
Plan?	in teaching learning process?	No
	3. How do you prepare the teaching and learning process by using learning and innovation skills (4C)?	
B	4. How difficult for you to prepare the teaching and learning process by using learning and innovation skills? (4C)	
How does the English	1. How do you implement learning and innovation	S.A.
teachers teach students based	skills (4C) in teaching and	
on learning and innovation	learning process?	
skills in 21 st century		\leq
education?	2. How often learning and innovation skills (4C) are applied in teaching learning process?	
	3. What the student changes	
	after learning English by using learning and	
	innovation skills (4C)?	
	4. What factors do effect the change the students?	

Appendix 2. Blue Print of Interview Guide

		1
faced by the teachers in teaching English based on	1. How difficult for you to implement learning and innovation skills (4C) in teaching and learning process?	
learning and innovation skills	2. What problems that you	
in 21 st century education?	faced in implementing learning and innovation	
	skills (4C) in teaching	
	learning process?	
	3. Is there any problems	
	faced by the students in	
	learning English by using	
	learning and innovation skills (4C)?	No V
J SP	4. What are the solutions to the problems that you faced in implementing	The second
	learning and innovation	The T
	skills (4C) in teaching	
5	learning process?	
	5. Could you conclude whether teaching English	
	by using learning and	
	innovation skills (4C)	
	make it easier for you to	8
	teach English or not?	

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Appendix 3. The Result of Questionnaire

QUESTIONNAIRE

Directions: Please indicate your level of agreement or disagreement with each these statements regarding how does the English Teachers in SMA Negeri 2 Singaraja insert learning and innovation skills in 21th century education in Lesson Plan, how does the English teacher teach students based on learning and innovation skills in 21st century education, and what are the challanges faced by the teacher in teaching English based on learning and innovation skills in 21st century education.

Please an "

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"mark in the box of your answer.

Name : Made Yunita Parmawati, S.Pd.

	No	Statement	Strongly Disagree	Disagree	Partially Agree	Agree	Stongly Agree
How	1	Inserting learning and		5	A		
does the		innovation skills (4C) in	MVY	1YY	\mathcal{D}		5
English		lesson plan is important to		1000	<	1	1
Teacher		teach student.	\sim		1	1	<i>e</i>
in SMA Negeri 2 Singaraja	2	The 4Cs are inserted in the statements of objectives.	DIK	SE		N	
insertthe learning and	3	The 4Cs are also inserted in the procedure of teaching.			V		
innovatio n skills	4	Applying learning and innovation skills (4C) in				V	

in 21 th		teaching learning process	
century		is important.	
educatio			
	5	Preparing teaching and	
n in		learning process by using	
Lesson		learning and innovation	
Plan?		skills (4C) is important.	
	6	Inserting learning and	
		innovation skills (4C) in	
		lesson plan can be easier	
		to teach students.	
	7	Inserting learning and $$	
	-		1
1	-	innovation skills (4C) in	
		lesson plan guide the	18
		teacher, what, when,	
		where and which strategies	
		or the method that can be	
		applied for the students in	11 8
		the learning process.	
	0		100
	8	Inserting learning and	
		innovation skills (4C) can	
		make the students	1
		understand learning	
		material.	
	9	In teaching and learning	
	9		
		process we need to prepare	
		medias and activities to	
		support learning and	
		innovation skills (4C) in	
		order the student to	

		achieve the goal.				
	10	Inserting learning and			\checkmark	
		innovation skills (4C)				
		make it easier for the				
		teacher to give				
		studentsindividual and				
		group grades.				
	11	It's hard for you to prepare				\checkmark
		the teaching and learning	01r		and a second	
		process by using learning	1100	N-		
		and innovation skills(4C).		C.		
1	12	I like and prefere to insert	5	1	V	100
		learning and innovations	175		22	18
		skills (4C) in teaching and	1-7.25		-	
		learning.	5V	8		
	13	The 4Cs are also reflected		V		8
		in the assessments.	THREE	in an		
How	1	Learning and innovation	1 VY	X)	\checkmark	8
does the		skills (4C) in teaching	10.33			
English		learning process is	1	1		4
teacher		important.			14	/
teach	2	You always apply learning	-		1	
students		and innovationskills (4C)	SE		C.	
based on		in teaching learning				
learning		process.	1			
and						1
innovatio	3	Students like to study by				\checkmark
		using learning and				

n skills		innovation skills (4C).
in 21 st century educatio n?	4	4C are also reflected √ through Brainstorming and √ seeking out opportunities / for students to improve / their ideas and on the way / theyreacttothe situation. √
		through manipulating models and simulating for thes tudents to experiment and create new ideas.
	6	4C are also reflected through facilitating the students in organizing, classifying, questioning or evaluating the work of their classmate.
	7	4C are also reflected✓through breaking problemsinto smaller or simplerparts and developingcriteria in solvingproblems.
	8	4C are also reflected √ through the work sheet ✓ activities for the students. ✓
	9	4C are also reflected $$

	1	dharaa haa d	I			<u> </u>	
		through creating					
		collaborative group					
		activities to encourage					
		participation and share					
		leadership.					
	10	I coming and innovation					
	10	Learning and innovation		A STATE OF		N	
		skills (4C) is an effective					
		in teaching and learning.					
	11	Other activities (please	RADI			1000	
		mention	Sector Sector	44.4	N		
			<u></u>		C.		
	A)	dim s		1		
1				5			
	2	S N		1 (a)			18
What are	1	It is hard for you to	-0.0		10		
the		implement learning and		≤ 10			
challang		innovation skills (4C) in	11-	alr	8		
es faced		teaching and learning	11 1	而於人			
by the	Sec.	process.	5—			1.1.1.2.2	1
teacher			MAX Y	8VY			5
in	2	There are any problems		0.00	V		
teaching		that you faced in				1	1
		implementing learning and		2		14	
English		innovation skills (4C) in			5	1.8	
based on		teaching learning process.		SE		C.	
learning	3	There are any problems				V	
and	5		100	1000		V	
innovatio		faced by the students in					
n skills		learning English by using					
in 21^{st}		learning and innovation					
century		skills (4C).					

educatio	4	Students can't improve					
n?		their ideas to react the					
		study.					
		study.					
	5	Learning and innovation					
		skills (4C) can't increase	<u> </u>				
		students learning					
		intentions.	- A. C				
	6						
	6	Students are not active in	SNDT	B		N	
		teaching and learning	BVDT	UIRA	-	100	
		process.	-	-	10		
	7	Learning and innovation	and the second		2.1		
-		skills can make the student	5	3	The second	1	
		bored in teaching and		17-1		2	7.1
		learning.		1 3	1 2		1
			1.0			12	
	8	Students make noise when	IN JE	a V	8		
		working on group	W// -	22 ()			
	18	assigmnet.	<u> </u>	TIRA			
	9	Students Cannot conclude	Vive	100			V
		the learning obtained.	1.17	1707			
				14.0			14
	10	Learning and innovation	~		2		1
		skills (4C) supported		1000		1.8	
		teacing is waste of time.	1.27	all	28 1 2	1	
	11	Other problems faced				1	
		(please			David		
		mention):	1	1000			
		••••••					
L	1						

Pleaseprovide a briefexplanationabout the way you insert the learningandinnovationskillsof 21st Century Educationthathave not beenstaated in the above statements!



Appendix 4. The Result of Questionnaire

QUESTIONNAIRE

Directions: Please indicate your level of agreement or disagreement with each these statements regarding how does the English Teachers in SMA Negeri 2 Singaraja insert learning and innovation skills in 21th century education in Lesson Plan, how does the English teacher teach students based on learning and innovation skills in 21st century education, and what are the challanges faced by the teacher in teaching English based on learning and innovation skills in 21st century education.

NDIDIKAN

Please an "

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" mark in the box of your answer.

Name: Ni Nym. Sri Astiti, S.Pd., M.Pd

		22.7 G S	and the second s		123	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	No	Statement	Strongly	Disagree	Partially	Agree	Stongly
		23	Disagree		Agree		Agree
			1 7/				
How	1	Inserting learning and		THEY	La:		1.4
does the	2010	innovation skills (4C)			DV1		
English		in lesson plan is	YYY	1 Y Y '			
Teacher		important to teach		12.22	<		
in SMA		student.	1			1	1
Negeri 2		2.	-				8
-	2	The 4Cs are inserted in	and the second second			N	
Singaraja		the statements of	BIN	6 3 3	YL 285	1	
insertthe		objectives	and the second		2000	- 1	
learning		objectives.		~	-		
C C	3	The 4Cs are also		-	V		
and	5				,		
innovatio		inserted in the					
n skills		procedure of teaching.					
in 21^{th}	4	Applying learning and					

century		innovation skills (4C)					
educatio		in teaching learning					
n in		process is important.					
Lesson						,	
Plan?	5	Preparing teaching and					
I lull.		learning process by					
		using learning and		and the second second			
		innovation skills (4C) is	-		States and		
		important.					
	6	Inserting learning and	102 10	10Dz	- A 2	V	
	Ũ	innovation skills (4C)	REIGHT	The second	4.03		
		in lesson plan can be	-		NR.		
	1	easier to teach students.	-CA	2	1	2	
1		casier to teach students.	100	ă.			
	7	Inserting learning and	161	216			1
		innovation skills (4C)		449	8		
		in lesson plan guide the	a U		X		
		teacher, what, when,	Marth 1	au	~		
		where and which	- ///	THE .			11/
		strategies or the method	- 6		SA A		
		that can be applied for		NV.	\sim		
		the students in the		10.0			
		learning process.	7-7-	1			
	0					7	
	8	Inserting learning and			N	N	<i>y</i>
		innovation skills (4C)	DI	C S 8	VI.Zet	16	
		can make the students					
		understand learning	The second second	A 100	STO AU		
		material.					
	9	In teaching and learning					
		process we need to					
		prepare medias and					
		1 . F					

	1		I		1	1	
		activities to support					
		learning and innovation					
		skills (4C) in order the					
		student to achieve the					
		goal.					
	10	Inserting learning and					
	10	innovation skills (4C)	Careful Control			v	
		make it easier for the					
		ST 199					
		teacher to give	BEND	IDE	5 L -		
		studentsindividual and	Contraction of		1.10 -		
	4	group grades.	se s		6		
	11	It's hard for you to	546	22		\checkmark	124
1		prepare the teaching		20		30	
3		and learning process by	16		2	12	
		using learning and	-	27	8	-	
		innovation skills(4C).	db >		λ		
	10		Var 11				
	12	I like and prefere to	M.	THEY !			\checkmark
	100	insert learning and					
		innovations skills (4C)	YYY				
		in teaching and	ALC: NY		1		
		learning.	1				18
	13	The 4Cs are also				1	
		reflected in the	100	1		1 3	
		assessments.	201	296	10000		
		1000 to the					
How	1	Learning and	and the second			\checkmark	
does the		innovation skills (4C)					
English		in teaching learning					
teacher		process is important.					

teach	2	You always apply					
students		learning and					
based on		innovationskills (4C) in					
learning		teaching learning					
and		process.					
innovatio		process.	je.				
	3	Students like to study		Contraction of the second			
n skills		by using learning and			States and		
in 21 st		innovation skills (4C).					
century	4	4C are also reflected		100 s			
educatio	4	1	REWE	The second	100		v
n?		through Brainstorming		2	10		
	1	and seeking out		S		6	
100	1	opportunities for	12	<u>-</u> 2		2	
	1	students to improve	The state		20	SP.	7.6
		their ideas and on the		216	S.	150	
		way theyreacttothe			R	1	
		situation.	12.1		~		
	5	4C are also reflected		जाहिल् /	1		
		through manipulating			5. 1		1
		models and simulating	VAA/A	1 V	\sim		
		for thes tudents to					
	1	experiment and create			1		
		new ideas.				11	1
		N Des		1	1	10	8
	6	4C are also reflected	DIT	100	928 1	V	
		through facilitating the			1000	- /	
		students in organizing,	-		CO. CO.	-	
		classifying, questioning					
		or evaluating the work					
		of their classmate.					
	7	4C are also reflected					$\overline{\mathbf{v}}$
							V

		through breaking						
		problems into smaller						
		or simpler parts and						
		developing criteria in						
		solving problems.						
	8	4C are also reflected	Carlos A			\checkmark		
		through the work sheet						
		activities for the						
		students.	BEND	DIR	. Le			
	9	4C are also reflected			111-			
		through creating			SC	18		
	de.	collaborative group	5	22		e .	12	
		activities to encourage	5			30	7	
3		participation and share	115.	1/3	8	1		
		leadership.		27	8	1		
	10	Learning and	the state		A			
	10	innovation skills (4C) is	3 W/					
		an effective in teaching	L.	THEFT	S			
	1915	and learning.	SAVA		2/1			
	11	Other activities (please			<			
		mention	1			19	1	
						10	<i>y</i>	
)	DIT	CS B	1.24	18		
					- ser	- 1		
			100		- STORAGE			
What are	1	It is hard for you to				\checkmark		
the		implement learning and						
challang		innovation skills (4C)						
es faced		in teaching and learning						

by the		process.					
teacher	2	There are any problems					
in		that you faced in					
teaching		implementing learning					
English		and innovation skills					
based on		(4C) in teaching					
learning		learning process.	and the second se				
and							
innovatio	3	There are any problems	-	-	11		\checkmark
n skills		faced by the students in	PEND	ШR			
in 21^{st}		learning English by			a.N.		
century		using learning and	20		5	13	
educatio	E.	innovation skills (4C).	5	23			12
n?	4	Students can't improve	5				- 7
1		their ideas to react the		2/8	3	1 Et	
		study.		2	R		
			心之		As -		
	5	Learning and	1.11				15
		innovation skills (4C)	L.	THERE	10 A		11
	200	can't increase students	VAVALA	100			
		learning intentions.					
	6	Students are not active			1		11
		in teaching and learning	1			11	1
		process.				10	
			1100	- 6 1	9.20	1.8	
	7	Learning and					
		innovation skills can	1			-	
		make the student bored					
		in teaching and					
		learning.					
	8	Students make noise					

		1 1.				1		
		when working on group						
		assigmnet.						
		C						
	9	Students Cannot						
		conclude the learning						
		obtained.						
	10	Learning and	and the second	Contraction of the local division of the loc				
		innovation skills (4C)						
		supported teacing is						
		waste of time.	BRND	DIR	5 A 2	100		
			C States	11		1		
	11	Other problems faced			10			
	di la	(please	m	6	5	6.		
	Sec.	mention):	50.00	22		Charles -	19	
1		menuon <i>j</i>			1997 - 1997 1997 - 1997	1		
						34	1.6	
				2/ 3		1		
		5 84		100	2	1		
		N81	dila.	51	X.			
		1	W. Al		~			
L								

Pleaseprovide a briefexplanationabout the way you insert the learningandinnovationskillsof 21st Century Educationthathave not beenstaated in the above statements!



Appendix 5. The Result of Questionnaire

QUESTIONNAIRE

Directions: Please indicate your level of agreement or disagreement with each these statements regarding how does the English Teachers in SMA Negeri 2 Singaraja insert learning and innovation skills in 21th century education in Lesson Plan, how does the English teacher teach students based on learning and innovation skills in 21st century education, and what are the challanges faced by the teacher in teaching English based on learning and innovation skills in 21st century education.

DIDIKAN

Please an "

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" mark in the box of your answer.

Name: Gede Oka, S.Pd.

			and the second s			1.4	
	No	Statement	Strongly Disagree	Disagree	Partially Agree	Agree	Stongly Agree
How does the English	1	Inserting learning and innovation skills (4C) in lesson plan is		ALLER			~
Teacher in SMA		important to teach student.	X	3	K		
Negeri 2 Singaraja insertthe learning	2	The 4Cs are inserted in the statements of objectives.	DI	KST	14	V	
and innovatio n skills in 21 th	3	The 4Cs are also inserted in the procedure of teaching.				V	
	4	Applying learning and				N	

century		innovation skills (4C)					
educatio		in teaching learning					
		process is important.					
		process is important.					
Lesson	5	Preparing teaching and					
Plan?		learning process by					
		using learning and	and the second s	and and a second			
		innovation skills (4C) is			And in case of the local division of the loc		
		important.					
	6	Incontinuity	-	1000			2
	6	Inserting learning and	NPA		1 and		V
		innovation skills (4C)		1	240		
	1	in lesson plan can be	- a	m.	<u>s</u>	10	
100		easier to teach students.	1	<u> </u>	3	2	
	7	Inserting learning and	515	27	1	196	7
		innovation skills (4C)	LL.	210	22	150	2 /
		in lesson plan guide the		Call 1	1		
		teacher, what, when,	Mar 1	A)	V^{∞}		
		where and which	- ///	1000	0		1
		strategies or the method	1	June	5.1		
	10	that can be applied for	VVV	VEV	$\sim \sim$		1
		the students in the		188.8			
	1	learning process.	\rightarrow				11
			Z				
	8	Inserting learning and		1		1	V
		innovation skills (4C)	B DT	KSV	A156	18	
		can make the students			and the second		
		understand learning		Sec. 1	Distant Dates	-	
		material.					
	9	In teaching and learning					
		process we need to					
		prepare medias and					
		r r r r r r r r r r r r r r r r r r r					

,			I				
		activities to support					
		learning and innovation					
		skills (4C) in order the					
		student to achieve the					
		goal.					
	10	Inserting learning and					
	10	innovation skills (4C)	Carlos Carlos		Carl State	`	
		make it easier for the					
		teacher to give	-			-	
		studentsindividual and	PEN.	1001			
		group grades.			A.N		
		group grades.	1		6	1	
	11	It's hard for you to	5	23		\checkmark	14
		prepare the teaching	5			20	
		and learning process by		2/3	33	TE	
		using learning and			N.	1	
		innovation skills(4C).	(b)		143		
	12	I like and prefere to	- 77	TIMES			1
		insert learning and	24	Tunor	5. 4		11
	100	innovations skills (4C)	VVV	198	$\overline{\mathbf{v}}$		
		in teaching and		198/3			
		learning.	\rightarrow		1		1.1
	10		1				
	13	The 4Cs are also				\checkmark	1
		reflected in the	(LI)	KSY	YI28	18	
		assessments.	. 2		-		
How	1	Learning and	and the second	1	and the second		
does the		innovation skills (4C)					
English		in teaching learning					
teacher		process is important.					

teach	2	You always apply						
students		learning and						
based on		innovationskills (4C) in						
learning		teaching learning						
and		process.						
innovatio		process.						
	3	Students like to study	and the second s	and the second				
n skills		by using learning and			and the second second			
in 21 st		innovation skills (4C).						
century	4	4C are also reflected		1000		V		
educatio	4	17	APAV.		1 me	V		
n?		through Brainstorming	1		110			
	1	and seeking out	. The		8	1		
-	1	opportunities for	1	23		Car.		
	1	students to improve	512	20	SN .	20	1	
		their ideas and on the	112	2/1	33	15	1	
		way theyreacttothe			R	10		
		situation.	Charles 1		14			
	5	4C are also reflected		গাহিত)	\checkmark	1	
	10	through manipulating			S A			
		models and simulating	VVV	VEV	\mathbf{Y}			
		for thes tudents to	1.4.61	188.3				
	1	experiment and create	\rightarrow		1		1.1	
		new ideas.						
		N Des		2	-		2	
	6	4C are also reflected	ADT	KSV	V 26	1		
		through facilitating the						
		students in organizing,			and the second	-		
		classifying, questioning						
		or evaluating the work						
		of their classmate.						
	7	4C are also reflected						
							-	

		through breaking						
		problems into smaller						
		-						
		or simpler parts and						
		developing criteria in						
		solving problems.						
	8	4C are also reflected		Carlos Carlos				
		through the work sheet			And Persons in which the			
		activities for the						
		students.	-	1100				
			13311				h.	
	9	4C are also reflected			A.N			
		through creating	1		9	200		
	E.	collaborative group	5			Par.		
		activities to encourage	55	20	1	20		
		participation and share	115	2 I.C	33	1	3 I I	
		leadership.		10	12	1	2	
	10	T · 1	Alls >		LA.		$\overline{\mathbf{v}}$	
	10	Learning and	1917	CAL.			v	
		innovation skills (4C) is	11	THEF				
	8040	an effective in teaching						
		and learning.	YYY	YYY	$\gamma i j$			
	11	Other activities (please	2.2.2.4	19214	1			
		mention	14				18	
						1	1	
		5	in the second			14	×	
)	ALL O	1008		18		
		Contraction of the local division of the loc	1					
What are	1	It is hard for you to	and the second	1000				
the		implement learning and						
challang		innovation skills (4C)						
es faced		in teaching and learning						
es laced		in teaching and learning						

by the		process.					
teacher	2	There are any problems					$\overline{\mathbf{v}}$
in	2	that you faced in					•
teaching		implementing learning					
English		and innovation skills					
based on		(4C) in teaching					
learning		learning process.	Carlos Carlos	and the second second	and some		
and		learning process.					
innovatio	3	There are any problems	-				
n skills		faced by the students in	PEN	1111			
in 21 st		learning English by	a series		4.10		
century		using learning and	1		6	1	
educatio	E.	innovation skills (4C).	5	<u>n</u> .		Par.	
n?	4	Students can't improve	55	\Rightarrow		7	
		their ideas to react the	115	- 1 A	33	1	
		study.	1	62	12		2
		study.	dis)				
	5	Learning and	1.1		1	\checkmark	1
		innovation skills (4C)	L.	THERE	4		11
	10/10	can't increase students	VIV.	3	\gg		1
		learning intentions.	YYY	7 Y Y	TT		
	6	Students are not active					7
	0	in teaching and learning	1	1	~		10
						1	8
		process.	100	. d 1	10.26	1.1	r
	7	Learning and	and the			-1	
		innovation skills can	-		- TO AND		
		make the student bored	100 C				
		in teaching and					
		learning.					
	8	Students make noise					

			-	-				
		when working on group						
		assigmnet.						
	9	Students Cannot						
		conclude the learning						
		obtained.						
			d.	N.			,	
	10	Learning and	and the second	and the second second	Sec.			
		innovation skills (4C)						
		supported teacing is						
		waste of time.	BRN		×. (1	100		
			1 STAT		103			
	11	Other problems faced			1100			
		(please	1	2	6	de se		
	de la		544	20.5		The way	12	
12		mention):				1		
			16		A.	36	1 1	
			24	211	43	1	3	
				105	823			
			lane 1		12			
			121		V 8			
			20078					

Pleaseprovide a briefexplanationabout the way you insert the learningandinnovationskillsof 21st Century Educationthathave not beenstaated in the above statements!

Appendix 6. The Result of Questionnaire

QUESTIONNAIRE

Directions: Please indicate your level of agreement or disagreement with each these statements regarding how does the English Teachers in SMA Negeri 2 Singaraja insert learning and innovation skills in 21th century education in Lesson Plan, how does the English teacher teach students based on learning and innovation skills in 21st century education, and what are the challanges faced by the teacher in teaching English based on learning and innovation skills in 21st century education.

NDIDIKAN

Please an "

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" mark in the box of your answer.

Name: Ketut Budiadi, S.Pd.

		22/4/				1.00	
	No	Statement	Strongl y Disagre e	Disagree	Partially Agree	Agree	Stongly Agree
How	1	Inserting learning and	-			\checkmark	
does the		innovation skills (4C) in	YYY	YYY	117		
English		lesson plan is important	6. O. M.	19 19 14			
Teacher		to teach student.	1		-		
in SMA	2	The 4Cs are inserted in		-	-	1	
Negeri 2	-	the statements of	DT	KST	3.8	18	
Singaraja		objectives.					
insertthe					and Designed	-	
learning	3	The 4Cs are also inserted	200				
and		in the procedure of					
innovatio		teaching.					
n skills	4	Applying learning and					

in 21 th		innovation skills (4C) in					
century		teaching learning process					
educatio		is important.					
n in	5	Preparing teaching and					
Lesson		learning process by using					
Plan?		learning and innovation	d.	10			
			Caller .	and the second s	and the second se		
		skills (4C) is important.	10				
	6	Inserting learning and					
		innovation skills (4C) in	8 8 M	1111		1	
		lesson plan can be easier			4.15		
		to teach students.	é	5	R		
	D.	1 55	-10	<u>n</u> .	X	12	
100	7	Inserting learning and		SL.	\checkmark	1	
		innovation skills (4C) in		a 1 (5	30	
		lesson plan guide the		41	22	1.00	
		teacher, what, when,	-	62 N	12		
		where and which	Mar 1		V^{∞}		
		strategies or the method	• <i>]]/</i>	TITLES)		
		that can be applied for	4	Junos	5		
	100	the students in the	AVAV	V.T.V	21		
		learning process.					
		learning process.		1922			
	8	Inserting learning and	1		1		18
		innovation skills (4C)				- V.	1
		can make the students	1.17	- 31		14	7
		understand learning	21	12 2 2	1 22		
		material.			-		
			1	and the second	2		
	9	In teaching and learning					
		process we need to					
		prepare medias and					
		activities to support					
		TT					

T		looming and in section					
		learning and innovation					
		skills (4C) in order the					
		student to achieve the					
		goal.					
	10	Inserting learning and	4				
	10	innovation skills (4C)					
		make it easier for the					
		teacher to give					
		St. Fair and					
		studentsindividual and	29/1	1111			
		group grades.			AN.		
	11	It's hard for you to	5	2.	VS	-	
		prepare the teaching and	544	202	1	Par.	
1		learning process by using	46	20		S.	
		learning and innovation		9/1	2		
		skills(4C).		10-			
		1631	dis.		NA -		
	12	I like and prefere to		AL			
		insert learning and		THE			J.
		innovations skills (4C) in					
		teaching and learning.		YTY	$\gamma \gamma j$		
·	13	The 4Cs are also			V		
	13	reflected in the	100	1. 1.			1
							1
		assessments.		1	1	1	
How	1	Learning and innovation	2.00	(S)	2	1	
does the		skills (<mark>4C</mark>) in teaching					
English		learning process is		Seat and		1	
teacher		important.					
teach							
students	2	You always apply					
		learning and					

based on		innovationskills (4C) in					
learning		teaching learning					
and		process.					
innovatio							
n skills	3	Students like to study by				\checkmark	
in 21^{st}		using learning and					
		innovation skills (4C).	and a	1000			
century	4	4C are also reflected	-		and the second se		
educatio	•	through Brainstorming					Y
n?		and seeking out	. R N	illon.		1000	
			3-31V		1 march		
		opportunities for students	1	S. 19	110		
	1	to improve their ideas	10	10	2	1x	
100	1	and on the way	22	<u> </u>		125	
		theyreacttothe situation.	512	617	A.	20	7.6
	5	4C are also reflected		213	N.		
		through manipulating		61	R.		
		models and simulating	151		V^{∞}		
		for thes tudents to		with the)		
		experiment and create	14_	Three	5		
	100	new ideas.	AVAL	ST.V.			100
		new racus.					
	6	4C are also reflected	1	12	-	\checkmark	11
		through facilitating the	-				
		students in organizing,				1	
		classifying, questioning	11	281	19.20	1.1	
		or evaluating the work of				-/	
		their classmate.	-		- STREET	-	
	7		241				
	7	4C are also reflected					
		through breaking					
		problems into smaller or					
		simpler parts and					

	-				[i
		developing criteria in					
		solving problems.					
	0						
	8	4C are also reflected					
		through the work sheet					
		activities for the students.					
	9	4C are also reflected	and and	and the second second			
		through creating	-		and the second second		
		collaborative group					
		activities to encourage	N N	1000			
		19	4.9M		1 me		
		participation and share	1	1 C	110		
	A	leadership.	- Ma	ñ	9	10	
-	10	Learning and innovation	12	12			V
		skills (4C) is an effective	510	272		20	7.6
1		in teaching and learning.	112	218	33	Ter	
		In couring and rearing.		62 M	12		6
	11	Other activities (please	dby)	1	Ž		
		mention	14 70				
	1.		M.	THEFT			
	100)					
			YYYY	44 V	$\gamma \gamma j$		
				11010	12		
What are	1	It is hard for you to		1			18
the		implement learning and					
challang		innovation skills (4C) in		10000	2.0	14	1
es faced		teaching and learning	9 11	KSP	APR -	1 de	
by the		process.		Section 1	Dist Day	14	
teacher	2	There are any problems					
in		that you faced in					
teaching		implementing learning					
English		and innovation skills					

based on		(4C) in teaching learning					
learning		process.					
and							
innovatio	3	There are any problems					
		faced by the students in					
n skills		learning English by using					
in 21 st		learning and innovation	and a second	and and a second			
century		skills (4C).			And Designation		
educatio	4						
n?	4	Students can't improve	57 A.M.	and the second			N
		their ideas to react the	A BUL				1.
		study.			1 N		
	5	Learning and innovation	. The	8	÷.		
	1º	skills (4C) can't increase	5	22		Car.	
		students learning	510	27		20	7.7
1		intentions.	21	210	33	1E	
				62			2
	6	Students are not active in	dbr)				
		teaching and learning	11				
		process.	M.	THERE	4		
	7	Learning and innovation					
	1	skills can make the	1117	YYY		v	
			100	11000			
		student bored in teaching	1	1			18
		and learning.				7	
	8	Students make noise	575		10.20		
		when working on group	9 J.	12.9 8			
		assigmnet.			-		
			1	and the second	0		
	9	Students Cannot					\checkmark
		conclude the learning					
		obtained.					

10	Learning and innovation				
	skills (4C) supported				
	teacing is waste of time.				
11	Other problems faced				
	(please	1			
	mention):	and a			
		-		And Person in which the	
		SN	1100		
		ASHV		1.00	

Pleaseprovide a briefexplanationabout the way you insert the learningandinnovationskillsof 21st Century Educationthathave not beenstaated in theabovestatements!



Appendix 7. The Result of Interview

Research Questions	Questions	Answers
How does the	How important for	For english teacher, english teacher is very important very
English Teachers in	the teacher to insert	crucial for teacher in industry 4.0 because now we face very
SMA Negeri 2	learning and	advance technology and the students also there is arounded
Singaraja insert the	innovation skills	by so many advance technology that they have to be able to
learning and	(4C) in teaching	use that to support they life. So it's very crusial for necessary
innovation skills in	learning process?	for the teacher to develope their learning and innovation
21 th century		skills. In here 4C in catagories collaboration, creativity,
education in	als.	critical thinking and communication, so the teachers have to
Lesson Plan?	alle.	insert that four aspects in every teaching learning process in
	200	our school
	How important is	Of course it's very important the implementation and the
	the application of	application of this kind of the skills inserting learning and
	learning and	innovation skills to real application and the teachers have to
	innovation skills	also to do real context and the teachers can invite student to
	(4C) in teaching	internalize their knowledge on topic but also teachers
	learning process?	alsways insert learning and innovation skills.
	How do you	The teachers have got such kind of workshop and such kind
	prepare the	of training this kind of method. The teachers have to tour
	teaching and	guide to the student, teachers have to know character of the
	learning process by	student and the style their learning. And also we have to
	us <mark>in</mark> g learning and	mapping their character, mapping their ability so the
	innovation skills	teachers can catagories the students which one is lower one
	(4C)?	which one higher one. so we can search them with the
		correct model of teaching.

How difficult for Very difficult for teachers especially for the kind of s you to prepare the in SMA Negeri 2 Singaraja it's very extrimely diffic teaching and learning process by have learn by themself.	ult for
teaching and me. The student also can not relay all on the teacher have learn by themself.	
learning process by have learn by themself.	r they
using learning and	
innovation skills	
(4C)?	
How does the How important for For english teacher, english teacher is very important	t very
English teachers the teacher to insert crucial for teacher in industry 4.0 because now we fac	e very
teach students learning and advance technology and the students also there is around a students also there is a student studen	unded
based on learning innovation skills by so many advance technology that they have to be a	ible to
and innovation (4C) in teaching use that to support they life. So it's very crusial for nec	essary
skills in 21 st learning process? for the teacher to develope their learning and inno	vation
century education? skills. In here 4C in catagories collaboration, creation	tivity,
critical thinking and communication, so the teachers h	ave to
insert that four aspects in every teaching learning pro-	ess in
our school	
How important is Of course it's very important the implementation and	
the application of application of this kind of the skills inserting learning	ig and
learning and innovation skills to real application and the teachers h	ave to
innovation skills also to do real context and the teachers can invite stud	lent to
(4C) in teaching internalize their knowledge on topic but also te	achers
learning process? alsways insert learning and innovation skills.	
How do you The teachers have got such kind of workshop and suc	h kind
prepare the of training this kind of method. The teachers have t	o tour
teaching and guide to the student, teachers have to know character	of the
learning process by student and the style their learning. And also we h	ave to

	using learning and	mapping their character, mapping their ability so the
	innovation skills	teachers can catagories the students which one is lower one
	(4C)?	which one higher one. so we can search them with the
	(4C)!	
		correct model of teaching.
	How difficult for	Very difficult for teachers especially for the kind of student
	you to prepare the	in SMA Negeri 2 Singaraja it's very extrimely difficult for
	teaching and	me. The student also can not relay all on the teacher they
	learning process by	have learn by themself.
1	using learning and	4.4.1
	innovation skills	
	(4C)?	S(LAN)
	18	
	2 3	
What are the	How difficult for	Is there difficult for me to implement this method because
challenges faced by	you to implement	the student in SMA Negeri 2 Singaraja have different
the teachers in	learning and	knowledge. Is there lower and higher knowledge, sometimes
teaching English	innovation skills	I must to explain the material twice or more.
based on learning	(4C) in teaching	
and innovation	and learning	Never of Oral Data And
skills in 21 st	process?	
century education?	What problems that	The problem that I faced when I implement this method if
	you faced in	
	implementing	quite and only listened to what I explained.
	learning and	quite and only notoned to what I explained.
	innovation skills	
	(4C) in teaching	
	learning process?	
	Is there any	Clearly there is problems that student faced in learning

		
	problems faced by	English by using learning and innovation skills. I said
	the students in	before that Students who have lower knowledge and don't
	learning English by	like English lesson they just follow the learning by just
	using learning and	listened teacher explained not participed in learning and not
	innovation skills	being active in class.
	(4C)?	
	What are the	The solution that I did was how I made students active in the
	solutions to the	class and followed the learning using this method. and also
	problems that you	when students do group work, I as a teacher divide students
	faced in	by leveling up students who have lower knowledge and
	implementing	higher knowledge.
	learning and	
	innovation skills	
	(4C) in teaching	
	learning process?	
	7	
	Could you	I think teaching English using learning and innovation skills
	conclude whether	is quite difficult to apply in class because not all students
74	teaching English by	have the same abilities, but using learning and innovation
	using learning and	skills can make students work in groups, respecting the
	innovation skills	opinions of other and sharing ideas.
	(4C) make it easier	
	for you to teach	In the second second
	English or not?	JIKSP /