

APPENDICES

Appendix 1. Observation Sheet

No	Statements	Activity			Skill	Description	Check list
		Opening	Main	Closing			
1.	ICT Hardware Tools						
	The teacher uses desktop computer						
	The teacher uses laptop computer						
	The teacher uses tablet						
	The teacher uses projector						
	The teacher uses smartboard						
	The teacher uses smartphones						
	The teacher uses radio						
	The teacher uses speaker						
2.	ICT Software Tools						
	The teacher uses authoring system						
	The teacher uses reference software						
	The teacher uses drill &						

	practice software						
	The teacher uses tutorial software						
	The teacher uses educational games						
	The teacher uses speed reading software						
	The teacher uses spelling software						
	The teacher uses vocabulary software						

Appendix 2. Interview Guideline

Interview for the English teacher

1. How do you use technology in your teaching and learning process?
2. What types of technology do you use in teaching and learning process?
3. How is technology applied in the classroom?
4. Why do you use technology in teaching and learning process?
5. How to teach 4 English skills using technology for young learners?
6. How to utilize the hardware tools in teaching and learning process?
7. How to utilize the offline software tools in teaching and learning process?
8. How to utilize the online software tools in teaching and learning process?

9. Does using technology make students active and motivated in learning? If yes, please explain.
10. What are the advantages of using ICT in teaching and learning process?
11. What are the difficulties of using ICT in teaching and learning process?
12. When is the most effective time to use ICT in teaching and learning process?

Appendix 3. The Result of Observation

No	Statements	Activity			Skill	Description	Check list
		Opening	Main	Closing			
1.	ICT Hardware Tools						
	The teacher uses laptop computer	The students (ss) sing a song (Adjective, Parts of Body)	Using random cards, the ss speak about animals' adjective. The ss speak about subject He/She. The ss explain parts of body function	Review	Vocabulary, Speaking	Material: Adjective (2 nd grade) He/She (1 st grade) Parts of Body (5 th grade)	✓
	The teacher uses projector	The teacher plays animation video on YouTube	The ss watch the animation video on YouTube	The ss write the vocab	Vocab, Listening	Additional material in free time (3 rd , 4 th , 5 th grade)	✓
	The teacher uses smartphones	The ss listen to audio on liveworksheets for 1 st grade about animals.	The 1 st grade ss play games about animals. The 4 th grade ss write daily	Review	Vocabulary, Listening, Writing	Material: Animals (1 st grade) Daily Activities (4 th grade)	✓

			activities on Canva				
	The teacher uses speaker & microphone	-	The ss are being MC & English Translator	-	Pronunciation	Programs: Special Events in school (4 th & 5 th grade) Outdoor activities (All grades)	✓
2.	ICT Software Tools						
	The teacher uses authoring system	The teacher uses flashcard	The ss memorize the vocab	Review	Vocab	WordWall: Flashcard (All grades)	✓
	The teacher uses drill & practice software	Review	The ss play true/false game, Quizizz, crossword	Evaluation	Vocab, Reading	WordWall: True/False, Quizizz, Crosswordlabs (1 st , 2 nd , 3 rd grade)	✓
	The teacher uses tutorial software	The teacher sends PowerPoint	The ss are given time to practice at home	Exercise	Writing	Programs: Outdoor Activity/Special Events (All grades)	✓
	The teacher uses	The teacher uses random wheel to	The ss play snake and ladder game and	Check all of the answer together. The ss edit their	Writing	Wordwall, Live Worksheet, Canva	✓

	educational games	point out the students' turn	answer the questions about time. The ss write their daily activity	writing on Canva		Materials: Time & Daily Activities (4 th grade)	
	The teacher uses vocabulary software	The teacher plays a short animation video	The ss watch the animation	The ss take note the vocab	Listening, Vocab	YouTube ((3 rd , 4 th , 5 th grade)	✓

Appendix 4. The Script of Interview

1.	Interviewer	:	“How do you use technology in your teaching and learning process?”
	Teacher	:	“I use technology as a useful teaching instrument to catch students' attention and make the classroom more interesting. I can create a fresh and involving learning environment using a variety of technical resources, including educational apps and online platforms.”
2.	Interviewer	:	“What types of technology do you use in teaching and learning process?”
	Teacher	:	“I use hardware such as laptop, smartphone, LCD projector, speaker, and microphone, because my voice is not too loud, especially for outdoor activity. For software, I usually use WordWall.com, Crosswordlab.com, Liveworksheet.com, Canva.com, and YouTube. Sometimes, after outdoor activity, I send them PowerPoint and Quizizz, so that they can study at home after they have outbound, field trip, or other programs. I guess there are more, but I forget what they are.”
3.	Interviewer	:	“How is technology applied in the classroom?”
	Teacher	:	“The students are not permitted to bring smartphone, so I use my own hardware stuff, such as smartphone and laptop. Usually, they play the games by using smartphone or laptop, watch the animation video by using LCD projector and speaker, and drill and practice by using microphone. I usually use WordWall.com for playing wheel of fortune, flashcard, random cards, drill and practice, Crosswordlab.com for making crossword to review the material, Liveworksheet.com for speaking, listening, reading, or vocab, Canva for editing the writing, and YouTube for watching videos.”
4.	Interviewer	:	“Why do you use technology in teaching and learning process?”
	Teacher	:	“Because they may access a variety of skills and collaborate with classmates, this enables students to actively participate in their own learning journey. Additionally, because technology allows me to offer differentiated materials and adaptive assessments, it allows me to modify instruction to each student's unique learning style. All things considered, integrating

		technology into my lessons helps students grow as critical thinkers, encourages creativity, and gets them ready for the digital world, not only text book.”
5.	Interviewer	: “How to teach 4 English skills using technology for young learners?”
	Teacher	: “For listening skill, interactive audiovisual material like animation movie and listening tools can be used. Then, voice recording apps and language learning apps that include speaking practice tasks can help improving speaking skills. I’m sorry, for reading and writing I seldom use the technology, I use book for giving exercise, because they still need to learn how to write by using pencil or pen and especially for 1 st , 2 nd , and 3 rd grade, some of them still get it difficult to read in English. But, for the 4 th and 5 th grade I use Canva.com as writing exercise. For reading, all of the class still use drill & practice method.”
6.	Interviewer	: “How to utilize the hardware tools in teaching and learning process?”
	Teacher	: “For the example, there are some programs that need LCD projector, speaker, and microphone, such as Commemoration of Ramadhan, Isra Mi’raj, Tasmi’, and so on. The students are being MC and reading the translation of verse of Al-Qur’an in English.”
7.	Interviewer	: “How to utilize the offline software tools in teaching and learning process?”
	Teacher	: “It is as simple as open the website or application and use it.”
8.	Interviewer	: “How to utilize the online software tools in teaching and learning process?”
	Teacher	: “Of course, I need kuota and good internet connection in the classroom or outside the classroom.”
9.	Interviewer	: “Does using technology make students active and motivated in learning? If yes, please explain.”
	Teacher	: “Yes, technology in education improves student engagement and motivation by providing interactive tools. They become more active in learning English. They said it’s fun and they want it more.”
10.	Interviewer	: “What are the advantages of using ICT in teaching and learning process?”
	Teacher	: “For me personally, it's more practical not having to print out student worksheets. Sometimes, there are already many exercises available, I don’t have to make it by

		myself, so they can be used immediately, although sometimes most of them was made by me. For students, they can learn more fun and enthusiastic about the material, learn faster and have new experiences using technology.”
11.	Interviewer	: “What are the difficulties of using ICT in teaching and learning process?”
	Teacher	: “So far, I haven't found any fatal difficulties, because the software and hardware I use are still relatively easy, because they are only for elementary school students. Mostly it's difficult when they have to use a laptop or phone with their classmates in turn, because there is only one tool that I provide.”
12.	Interviewer	: “When is the most effective time to use ICT in teaching and learning process?”
	Teacher	: “The best time is in the middle of the semester, because they are already familiar with the material. If at the first meeting, I immediately use technology, in the middle they will get bored and demand to use other technology. Besides that, the right time to review using technology is a week before the midterm assessment or the end of semester assessment, because they will be interested in learning.”



CONSULTATION NOTES

ADVISOR OF CONTENTS AND RESEARCH METHODS

NAME OF ADVISOR: DRA. ANDI IRLINA, M. HUM

Dates	Notes	Signature
30-09-2022	<ul style="list-style-type: none"> • Use more general title • Make a more consistent citation • Correct the grammar • Thesis format correction • Put more in definition of keyterms • Use more recent references (max. 5 years ago) 	
26-10-2023	<ul style="list-style-type: none"> • Revise the theory • Prepare the instrument 	
16-11-2023	<ul style="list-style-type: none"> • Add the theory about Nature School • Do your research as soon as possible 	
23-11-2023	<ul style="list-style-type: none"> • Add the special program of SD Alam • Revise the instrument using open-ended questions 	
24-02-2024	<ul style="list-style-type: none"> • Revise the references 	

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Banjarmasin, March 14th 2024

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