

Journal of Language Teaching and Learning, Linguistics and Literature

Copyright © 2025 The Author IDEAS is licensed under CC-BY-SA 4.0 License



ISSN 2338-4778 (Print) ISSN 2548-4192 (Online)

Volume 13, Number 1, June 2025 pp.507 - 525

Issued by English study program of IAIN Palopo

Teacher's Strategies and Technique

in Teaching Speaking

Juni Jeffri Aritonang¹, Sondang Manik², Kammer Sipayung³ E-mail: juni.aritonang@student.uhn.ac.id¹, sondang58manik@gmail.com², kammer.sipayung@uhn.ac.id³ ^{1,2,3} Universitas HKBP Nommensen

Received: 2024-04-12 Accepted: 2025-04-25 DOI: 10.24256/ideas. v13i1.4966

Abstract

Speaking is a topic that has relevance for all of us. As an important component in direct spoken language processing. Speaking is also an area that is interconnected with numerous areas of inquiry and development. The research was done through an experimental design using one-way ANOVA. The population of the research was tenth grade students of SMA Negeri 1 Rantau Utara which consisted of 148 students while the samples were class X-I as the experimental group A, X-II as the experimental group B and $X-IV_2$ as the control group which consisted 90 students. The data were taken by using instrument or test. After validating the test, the researcher gave the pre-test to both classes to examine the normality and homogeneity of the data. It would be good for us to know about the testing criteria in the ANOVA TEST. If the value is significant or the (P Value) is less than 0.05 then we can conclude that there is a significant difference. And if the significance value or (P Value) is greater than 0.05 then it can be concluded that there is no significant difference. Based on the data analysis in speaking skill through this Cognitive and Dictogloss Strategies in SMA Negeri 1 Rantau Utara. Both of the strategies provide the teaching learning process more interisting and the students more to comprehend the speaking material and do every task from the researcher correctly. The result show both of the strategies pre-test and post-test significance values were obtained of 0.001 for the pre-test and 0.000 for the post-test. If this value is less than 0.05, it can be concluded that there is a significant difference and accepted.

Keywords: Cognitive and Dictogloss Strategies, Students' Ability in Speaking Skill;

Introduction

English is one of the languages in the world that has an important role for communication. Studying English means to study the four language skills; listening, speaking, reading and writing. To reach the goal of teaching, the teacher must be creative to choose teaching technique in learning process. Teaching technique is a method used by teachers in implementing specific learning techniques. For example, the use of the teacher's technique in a class with a limited number of students must technically be different from the use of the teacher's technique in a class with a large number of students. Rahardjanto and Husamah (2022) said that technique is a foremost stratagem or procedure used to finalize a foremost objective to solve the problem. So, learning techniques are concrete ways that are used during the learning process.

In teaching English activities to achieve the aims of teaching and learning Especially in teaching speaking, the teacher has innovative knowledge that is very useful to develop in teaching learning process through strategy in teaching. Strategy is very important; strategy is defined as ways consisting of some actions or plans which are designed to achieve a specific objective. Naibaho and Manik (2023) stated that, teaching strategy is providing opportunities for students so that they can more easily understand the subject matter. On the other hand, teaching strategy is helping the students' ability in speaking skill.

So, learning processes and strategies teachers in classroom management are two interrelated things. But the problems such as adjusting learning strategies to the load of Basic Competencies to emergence the difficulties, feeling the smartest in class, and having difficulty handling, understanding and distinguishing students' characteristics because the teachers still use learning strategies using telling methods.

In teaching speaking there are many techniques and strategies used the teachers in teaching. According to Mulyanti, et. all (2021) cited in Brown (2004) There are main types teaching techniques and strategies in teaching speaking such as: Cooperative Learning, Describe and Draw, Slowly Reveal a Picture, Modeling Strategy, Discussion Group, Distogloss Strategy, Direct Method, Demonstration Means Performing, Cognitive Strategy, Practice and Exercise, Communication Strategy, The Question-answer Relationship (QAR), Role-Playing, and Question Stories Strategy. Based on the theory above in teaching speaking the researcher using a Cognitive & Discussion Group Strategy both in experimental group.

Teaching speaking receives high attention in many language programs and teaching strategies cannot be denied as a factor influencing teaching outcomes. The strategies used to achieve listening, speaking, reading and writing skills will vary because the goals of each skill are not the same. On the other hand, speaking skills mainly focuses on the production of spoken language. The strategies for teaching speaking should be made appropriate in order to attain the expected outcomes. Furthermore, the strategy has an important role to achieve a particular goal; teacher should balance the strategies to the needs of students. So, the different teaching strategies mean different ways of helping students in creatively to learn.

Speaking is the ability of human to express their ideas, knowledge, feeling, and thoughts by using oral speech in which it usually involves speaker and interlocutor. According Burns and Siegel (2018:86) Speaking is a highly complex interactive skill that has the complexity. Based on the theory above the researcher concludes, speaking is one of skills that is badly needed by everyone including those who are studying the production of spoken English language.

Speaking skill in a foreign language is in order to share understanding with other people who need attention to an accurate specific language. A speaker needs to find the most appropriate words and correct grammar to express meaning accurately and specifically and needs to organize the discourse so that the listener will understand. In other word speaking is a fundamental skill that foreign language learners should master. According to Sinambela, et. all (2022) stated, speaking skill is an important competence that should be mastered by students when they learn a language. Next, Tampubolon, et. all (2023) Speaking is one of the skills or abilities and how one can interact with others. In other words, someone's speaking ability has a strong relationship with his or her ability in acquiring language particularly English in school.

As one of the basic skills of English, speaking has an important role in the language learning process which is used to convey and receive all types of information from the person you are speaking to. In school, the interlocutors can be individuals or groups who convey their messages directly or through intermediaries. Through speaking, students express their ideas, feelings and desires to others. In teaching speaking, the teachers as a facilitator in offering instructions and information to students so they can communicate. Therefore, the role of the teachers is very important to provide understanding to students in teaching speaking skills. On the other hand, to achieve the goals in the teaching and learning process, appropriate strategies are needed in teaching speaking.

In practicing speaking skills, teachers need to pay attention to several aspects of assessment which include linguistic and non-linguistic aspects. Linguistic aspects include articulation, intonation, diction, and accuracy of sentence structure. Meanwhile, non-linguistic aspects include expressions, gestures and mastery of material. However, the assessment of each aspect of skills can vary.

Lack of speaking skills students due to a feeling of lack confident when students speak in front of class. Next, fear and difficulty arranging sentences is also one of them the cause. Therefore, teacher as a facilitator and internal motivator the learning process needs to be planned appropriate learning strategies so that students acquire optimal speaking skills. Teachers also need to provide stimulation and encouragement, as well as reinforcement so that students become more courageous in maximizing their potential, creativity and inventiveness in the learning process. Based on the explanation above, to know whether Teacher Strategies in Teaching Speaking has related to the strategies carried out by the teacher and the teacher's implementation each strategy in teaching speaking. The researcher conducted Qualitative Resarch to collect the data. In conclusion, the researcher has done research entitled, "Teacher's Strategies and Technique in Teaching Speaking at SMA Negeri 1 Rantau Utara.

Method

The design of the study is quasi-experimental design. Experimental design is a plan for an experiment that specifies what independent variables will be applied, the number of levels of each, how subject is assigned to groups, and the dependent variable. The research design of the study is an experimental design using ANOVA. Experimental design is a plan that specifies what independent variable applies, the number of levels of each, how object assigned to group, and the dependent variances.

The population of the research is as the students at the tenth grade of SMA Negeri 1 Rantau Utara which consists of 148 students and divided in five classes. There were 3 of 5 classrooms are randomly selected by assigning a number to each classroom. Thus, the researcher used the two classes as the sample of the research from the population which is the tenth grade of SMA Negeri 1 Rantau Utara. The researcher selects a cluster of the both selected clusters that will be as experiment class randomly as suggested by Rasch, et, al (2020:117).

Finally, the researcher is going to observe the students of the two experimental class using the Strategies. In collecting the data, the writer tested the students by asking them to give a report orally either in individual test or group test based on the topic given the time given was ninety minutes. In scoring the data of speaking test, the writer used the category that evaluates for criterions. Each criterion was scored 10 point. So, for all criterion's students would get 100 point. Every aspect of speaking is 10 arranged from 0-25. The categories are vocabulary, pronunciation, accuracy, and fluency.

Research Findings

Research Description

The location of the research was SMA Negeri 1 Rantau Utara, Jl. Mahoni Rantau Prapat. This school had some rooms, such as headmaster's room, teacher's room, classrooms, Labs, library, and canteens. There were some courts of sport such as football court, volleyball court and table tennis court. Furthermore, there were 3 (three) English teachers and there were 17 (seventeen) classes in this school, where the tenth grade was five classes. Next, in the school consisted of one headmaster, one vice of headmaster, thirty-five teachers and five officers in administration office. They were very kind and familiar. The population of this research was the students at the tenth grade of SMA Negeri 1 Rantau Utara consists of 148 students that divided into five classes; X-1, X-2, X-3, X-4 and X-5 and the

sample of the research was selecting by the researcher by using cluster sampling technique and dividing the students of the experimental class A and experimental class B and control class based on the lottery taken. So, the sample of the research was class X-1 in experimental group A by using Cognitive Strategy, experimental group B X-2 by using dictogloss strategy and X-4 by using control group.

There are two sorts of student speaking skill score data in this study. The findings of the pre-test and post-test are used to calculate this score. Descriptive texts from the tenth-grade curriculum were used in the study. For each of the two experiment courses and control group, four meetings were held. Pre-test and post-test were done both the two experimental class and control group. A pre-test was given to the students before they were treated to measure their understanding ability. Then, after giving the treatment to the students, a post-test was given to see how the treatment affected their understanding abilities.

The Cognitive & Distogloss Strategies are the two types of therapy. Students' progress and the success of a plan are evaluated via achievement assessments. In both the pre-test and post-test, oral test questions were used. Using oral test about descriptive person.

Treatment experimental class A was The Cognitive Strategy and the students were from SMA Negeri 1 Rantau Utara tenth grade (X-1). In this study, a pre-test would be administered to determine the students' ability in speaking especially in descriptive person through oral test and post-test would be administered to find out the student's ability in speaking after giving the treatment. There are 30 students in the Cognitive Strategy class. Oral test exams based on descriptive person were used to find data from the pre-test and post-test in speaking outcomes of students taught utilizing the Cognitive Strategy approach

The table below shows the data description for the pre-test and post-test score.

No	Students' Initial	Pre-Text (X-1)			Score
	Name	Vocabulary	Pronunciation	Accuracy	
1	R1	14	16	4	34
2	R2	14	17	5	36
3	R3	15	18	5	38
4	R4	15	16	5	36
5	R5	16	18	5	39
6	R6	20	18	4	42
7	R7	21	22	5	48

Table 1. The Result of Pre-Test by Using Cognitive Strategy

8	R8	18	20	5	43
9	R9	18	20	5	43
10	R10	18	20	5	43
11	R11	17	16	5	38
12	R12	15	16	4	35
13	R13	15	16	4	35
14	R14	15	16	5	36
15	R15	16	18	5	39
16	R16	16	20	5	41
17	R17	20	20	4	44
18	R18	20	20	5	45
19	R19	18	18	5	41
20	R20	19	19	5	43
21	R21	18	18	5	41
22	R22	20	18	5	43
23	R23	20	20	5	45
24	R24	20	20	5	45
25	R25	18	18	4	40
26	R26	20	20	5	45
27	R27	18	20	4	42
28	R28	18	18	5	41
29	R29	18	18	5	41
30	R30	18	18	5	41
Total					
		Mean			72,79

Table 2. The Result of Post-Test by Using Cognitive Strategy

	Students'	l	Post-Text (X-1)			
No	Initial Name	Vocabulary	Pronunciation	Accuracy	Score	
1	R1	15	18	6	39	
2	R2	14	17	5	36	
3	R3	17	20	6	43	
4	R4	18	17	5	40	
5	R5	20	20	6	46	
6	R6	22	20	6	48	
7	R7	20	23	6	49	

R8	20	20	5	45
R9	20	21	5	46
R10	18	20	5	43
R11	17	18	6	41
R12	15	17	5	37
R13	17	20	6	43
R14	20	18	6	44
R15	22	22	6	48
R16	22	20	6	48
R17	23	23	6	52
R18	21	21	5	47
R19	22	22	5	47
R20	19	20	6	45
R21	18	17	5	40
R22	22	20	6	48
R23	22	20	6	48
R24	22	23	6	51
R25	20	20	5	45
R26	22	21		48
R27	18	20	5	43
R28	20	20	6	46
R29	20	20	5	45
R30	23	23	5	51
Total				
	Mear	1		80,47
	R9 R10 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22 R23 R24 R25 R26 R27 R28 R29	R9 20 R10 18 R11 17 R12 15 R13 17 R14 20 R15 22 R16 22 R17 23 R18 21 R19 22 R20 19 R21 18 R22 22 R23 22 R24 22 R25 20 R26 22 R27 18 R28 20 R29 20 R30 23	R92021R101820R111718R121517R131720R142018R152222R162220R172323R182121R192222R201920R211817R222220R232220R242223R252020R262221R271820R282020R292020R302323	R9 20 21 5 R10 18 20 5 R11 17 18 6 R12 15 17 5 R13 17 20 6 R14 20 18 6 R15 22 22 6 R16 22 20 6 R17 23 23 6 R18 21 21 5 R20 19 20 6 R21 18 17 5 R22 22 22 5 R20 19 20 6 R21 18 17 5 R22 22 20 6 R23 22 20 6 R24 22 23 6 R25 20 20 5 R26 22 21 5 R27 18 20 5 R30 23 23 5 <td< td=""></td<>

From the table above, it has shown that in pre-test and post-test in experimental class A by using Cognitive Strategy. The total score in pre-test was 1.223 and the mean score was 72,79. The lowest score for pre-test was 34 and the highest is 48. Otherwise, the total score in post-test was 1.352 the mean score was 80,47. The lowest score for post-test was 37 and the highest was 52.

Pre-Test and Post-Test Data Description of Experimental Group B

Treatment experimental group B was Dictogloss Strategy, and the students were from SMA Negeri 1 Rantau Utara tenth grade (X-2). In this study, a pre-test would be administered to determine the students' ability in speaking skill for descriptive person through oral test and post-test would be administered to find out the student's ability in speaking after giving the treatment. There are 30 students in the Dictogloss Strategy class. Oral test exams based on descriptive person were used to find data from the pre-test and post-test. The table below

No	Students' Initial	Pre-Text (X-2)			Score	
NU	Name	Vocabulary	Pronunciation	Accuracy	50010	
1	R1	12	14	4	30	
2	R2	14	16	5	35	
3	R3	16	17	5	38	
4	R4	14	16	4	34	
5	R5	15	16	5	36	
6	R6	19	18	4	41	
7	R7	20	21	5	46	
8	R8	18	20	5	43	
9	R9	18	19	5	42	
10	R10	19	20	5	44	
11	R11	16	16	4	36	
12	R12	14	15	4	33	
13	R13	15	15	4	34	
14	R14	16	16	5	37	
15	R15	15	18	4	37	
16	R16	15	20	5	40	
17	R17	19	20	4	43	
18	R18	19	19	5	43	
19	R19	18	18	5	41	
20	R20	16	17	5	38	
21	R21	18	18	5	41	
22	R22	20	18	5	43	
23	R23	19	20	5	44	
24	R24	21	22	5	48	
25	R25	17	18	5	40	
26	R26	20	19	5	44	
27	R27	17	18	4	39	
28	R28	17	18	5	40	
29	R29	18	17	5	40	
30	R30	18	17	5	40	
	Total					

shows the data description for the pre-test and post-test score. **Table 3.** The Result of Pre-Test by Using Dictogloss Strategy

ISSN 2338-4778 (Print) ISSN 2548-4192 (Online)

Mean

70,83

Table 4. The Result of Post-Test by Using Dictogloss Strategy

No	Stude nts' Initial	Post-Text (X-2)			
	Name	Vocabular y	Pronunciation	Accuracy	
1	R1	15	18	5	38
2	R2	14	16	5	35
3	R3	17	18	5	40
4	R4	18	17	5	40
5	R5	18	18	4	40
6	R6	22	21	6	49
7	R7	20	22	6	48
8	R8	20	18	5	43
9	R9	18	21	5	44
10	R10	17	19	5	41
11	R11	17	18	5	40
12	R12	15	16	4	35
13	R13	17	18	6	41
14	R14	18	18	6	42
15	R15	20	22	6	48
16	R16	18	20	5	43
17	R17	20	20	5	45
18	R18	20	19	5	44
19	R19	21	21	5	47
20	R20	19	19	5	43
21	R21	18	17	5	40
22	R22	18	18	5	41
23	R23	18	18	6	42
24	R24	21	20	6	47
25	R25	22	23	6	51
26	R26	20	20	5	45
27	R27	20	18	5	43
28	R28	17	17	5	39

29	R29	17	17	5	39
30	R30	22	22	6	50
Total					
Mean					

From the table above, it has shown that in pre-test and post-test in experimental class B by using Dictogloss Strategy. The total score in pre-test was 1.190 and the mean score was 70,83. The lowest score for pre-test was 30 and the highest is 43. Otherwise, the total score in post-test was 1.283 the mean score was 76,39. The lowest score for post-test was 35 and the highest was 51.

Pre-test and Post-test Data Description of Control Group

Control class was Conventional Strategy, and the students were from SMA Negeri 1 Rantau Utara tenth grade (X-4). In this study, a pre-test would be administered to determine the students' ability in speaking skill especially in descriptive person by conventional strategy and post-test would be administered to find out the student's ability in speaking skill without giving the treatment or using strategy. There are 30 students in the control class. Oral text was used to find data from the pre-test and post-test speaking skill outcomes of students taught utilizing the conventional strategy. The table below shows the data description for the pre-test and post-test score.

N	Students' Initial		Score		
0	Name	Vocabulary	Pronunciation	Accuracy	Score
1	R1	10	12	4	26
2	R2	12	14	4	30
3	R3	14	15	5	34
4	R4	12	12	4	28
5	R5	15	16	5	36
6	R6	17	18	4	39
7	R7	18	18	5	41
8	R8	17	18	5	40
9	R9	17	18	5	40
10	R10	17	17	5	39
11	R11	17	17	4	38
12	R12	14	15	4	33

IDEAS, Vol. 13, No. 1, June 2025

ISSN 2338-4778 (Print) ISSN 2548-4192 (Online)

13	R13	15	14	4	33	
14	R14	15	15	5	35	
15	R15	15	17	4	36	
16	R16	15	16	5	36	
17	R17	18	18	4	40	
18	R18	16	16	5	37	
19	R19	16	16	5	37	
20	R20	16	16	5	37	
21	R21	18	18	5	41	
22	R22	20	18	5	43	
23	R23	19	20	5	44	
24	R24	20	20	5	45	
25	R25	12	14	4	30	
26	R26	20	19	5	44	
27	R27	17	18	4	39	
28	R28	14	15	4	33	
29	R29	13	15	4	32	
30	R30	13	15	4	32	
Total					1098	
	Mean					

Table 6. The Result of Post-Test by Using Conventional Strategy

No	Students' Initial		Score		
NU	Name	Vocabulary	Pronunciation	Accuracy	Score
1	R1	13	15	4	32
2	R2	14	16	5	35
3	R3	17	16	5	38
4	R4	15	16	5	36
5	R5	15	15	4	34
6	R6	18	18	5	41
7	R7	18	20	5	43
8	R8	17	16	5	38
9	R9	18	19	5	42
10	R10	16	15	4	35

			_	_		
11	R11	17	16	4	37	
12	R12	15	14	4	33	
13	R13	17	17	5	39	
14	R14	16	16	5	37	
15	R15	20	20	6	46	
16	R16	18	18	5	41	
17	R17	18	18	5	41	
18	R18	17	17	4	38	
19	R19	17	16	5	38	
20	R20	19	18	5	42	
21	R21	18	18	5	41	
22	R22	16	16	5	37	
23	R23	17	15	4	36	
24	R24	19	19	5	43	
25	R25	20	20	5	45	
26	R26	20	20	5	45	
27	R27	20	18	5	43	
28	R28	17	17	5	39	
29	R29	17	17	5	39	
30	R30	18	18	5	41	
	Total					
	Mean					

From the table above, it has shown that in pre-test and post-test in Control Group by using Conventional Strategy. The total score in pre-test was 1.098 and the mean score was 65,35. The lowest score for pre-test was 30 and the highest is 43. Otherwise, the total score in post-test was 1.175 the mean score was 69,94. The lowest score for post-test was 32 and the highest was 45.

Data Analysis by Using ANOVA

SPSS 25 program using Kolmogorov Smirnov and Shapiro-Wilk with level of significance =5%. Calculation result of asymptotic significance is higher than α (5%). So, the distribution data was normal To analyze whether there was effect in List, teacher's strategies and Technique in teaching speaking at SMA Negeri 1 Rantau Utara by using Cognitive Strategy and Dictogloss Strategy and Control Group on students' achievement in speaking skill in both of the experimental classes and control group or not, the researcher used ANOVA which was calculated by used IBM SPSS classes. The output of calculated data in SPSS as follows;

Pre-Test and Post-Test Data Description of Experimental Group A

In this study, a pre-test and post-test would be administered to determine the students' ability to speaking skill through oral test. The table below shows the data description for the pre-test and post-test score.

Table 7. Descriptive					
				Statisti	Std.
Kelas			с	Error	
Hasil	Pre-Test	Mean		40.77	.648
Belajar	Experimen	95% Confidence	Lower	39.44	
Speaking	tal Group	Interval for Mean	Bound		
Skill	(Cognitive		Upper	42.09	
	Strategy)		Bound		
		5% Trimmed Mean		40.78	
		Median		41.00	
		Variance		12.599	
		Std. Deviation		3.549	
		Minimum		34	
		Maximum		48	
		Range		14	
		Interquartile Range		5	
		Skewness		245	.427
		Kurtosis			.833
	Post-Test	Mean		45.07	.732
	Experimen	95% Confidence	Lower	43.57	
	tal Group	Interval for Mean	Bound		
	(Cognitive		Upper	46.56	
	Strategy)		Bound		
		5% Trimmed Mean		45.19	
		Median		45.50	
		Variance Std. Deviation		16.064	
				4.008	
		Minimum		36	
		Maximum		52	
		Range		16	
		Interquartile Range		5	
		Skewness		503	.427
		Kurtosis		129	.833

The score result of the pre-test and post-test in the Cognitive Strategy was described in the table above. The pre-test mean in the Cognitive Strategy is 40.77 and post-test is 45.07. In the Cognitive Strategy, the pre-test has a minimum is 34 and maximum is 48. In post-test has a minimum is 36 and maximum is 52. Next, the pre-test standard deviation in the Cognitive Strategy is 3.54 and variance is 12.59 and post-test standard deviation is 4,00 and variance is 16.06.

Pre-Test and Post-Test Data Description of Experimental Group B

In this study, a pre-test and post-test would be administered to determine the students' ability to speaking skill through the oral test. The table below shows the data description for the pre-test and post-test score.

		Table 8. Descriptive			
Kelas					Std.
				Statistic	Error
Hasil	Pre-Test	Mean		39.67	.753
Belajar	Experimental	95% Confidence	Lower	38.13	
Speaki	Group	Interval for Mean	Bound		
ng Skill	(Dictogloss		Upper	41.21	
	Strategy)		Bound		
		5% Trimmed Mean		39.72	
		Median		40.00	
		Variance		16.989	
		Std. Deviation		4.122	
		Minimum		30	
		Maximum		48	
		Range		18	
		Interquartile Range		6	
	Skewness			299	.427
		Kurtosis		141	.833
	Post-Test Mean			42.77	.745
	Experimental	95% Confidence	Lower	41.24	
	Group	Interval for Mean	Bound		
	(Dictogloss		Upper	44.29	
	Strategy)		Bound		
		5% Trimmed Mean Median Variance Std. Deviation Minimum Maximum		42.76	
				42.50	
				16.668	
				4.083	
				35	
				51	
		Range		16	

IDEAS, Vol. 13, No. 1, June 2025 ISSN 2338-4778 (Print) ISSN 2548-4192 (Online)

Interquartile Range	6	
Skewness	.200	.427
Kurtosis	351	.833

The score result of the pre-test and post-test in the Dictogloss Strategy was described in the table above. The pre-test mean in the Cognitive Strategy is 39.67 and post-test is 42.77. In the Dictogloss Strategy, the pre-test has a minimum is 30 and maximum is 48. In post-test has a minimum is 35 and maximum is 51. Next, the pre-test standard deviation in the Dictogloss Strategy is 4.12 and variance is 16.98 and post-test standard deviation is 4,08 and variance is 16.66.

Pre-Test and Post-Test Data Description of Control Group

In this study, a pre-test and post-test would be administered to determine the students' ability to speaking skill through oral test. The table below shows the data description for the pre-test and post-test score.

Table 9. Descriptive					
Kelas				Statis	Std.
				tic	Error
Hasil	Pre-Test	Mean		36.60	.884
Belajar	Control	95% Confidence	Lower	34.79	
Speaki	Group	Interval for Mean	Bound		
ng Skill	(Convention		Upper	38.41	
	al Strategy)		Bound		
		5% Trimmed Mean		36.70	
		Median		37.00	
		Variance		23.42	
				1	
		Std. Deviation		4.839	
		Minimum		26	
		Maximum		45	
		Range		19	
		Interquartile Range Skewness		7	
				248	.427
		Kurtosis		457	.833
	Post-Test	Mean		39.17	.663
	Control	95% Confidence	Lower	37.81	
	Group	Interval for Mean	Bound		
	(Convention		Upper	40.52	
	al Method)		Bound		

5% Trimmed Mean	39.19	
Median	39.00	
Variance	13.17	
	8	
Std. Deviation	3.630	
Minimum	32	
Maximum	46	
Range	14	
Interquartile Range	5	
Skewness	019	.427
Kurtosis	650	.833

The score result of the pre-test and post-test in the Control Group was described in the table above. The pre-test mean in the Control Group is 36.60 and post-test is 39.17. In the Control Group, the pre-test has a minimum is 26 and maximum is 45. In post-test has a minimum is 32 and maximum is 46. Next, the pre-test standard deviation in the Control Group is 4.83 and variance is 23.42 and post-test standard deviation is 3.63 and variance is 13.17.

Research Findings

The main problem of the research is to investigate the students who are taught by using Teacher's Strategies and Technique in Teaching Speaking at SMA Negeri 1 Rantau Utara. The researcher through the strategies for teaching speaking should be made appropriate in order to attain the expected outcomes. Furthermore, the strategy has an important role to achieve a particular goal; teacher should balance the strategies to the needs of students.

Based on the data analysis in speaking skill through this Cognitive and Dictogloss Strategies, Cognitive strategy also invites students to do speaking activity in a fun way so they more enjoy and motivate in learning. This strategy is better than by using real teaching that is done commonly by the teacher in the classroom when teaching speaking skill to the students. From the result, the pretest and post-test significance values were obtained of 0.001 for the pre-test and 0.000 for the post-test. If this value is less than 0.05 and accepted.

Discussion

The data in this research was taken from speaking test in the form of oral test. The research was conducted in two classes. The data was taken from the tenth grade of SMA Negeri 1 Rantau Utara. The exact number of the students in both of classes are 60 students. The research shows that the result of the test that was given to the students after teaching learning process by Cognitive and Dictogloss Strategies. Cognitive Strategy got higher result than the result of the students was taught by using Dictogloss Strategy. The findings indicate that the use of Cognitive Strategy is proven effective to affect the students' speaking skill. Studying with Cognitive Strategy invites the students to do speaking activity in a fun way, so they more enjoy and motivate in learning.

Conclusion

After analyzing the data as presented in the previous chapter, the researcher takes some conclusions as follows; 1) This test is used to determine whether ANOVA TEST. Before we interpret the output of the ANOVA TEST. It would be good for us to know about the testing criteria in the ANOVA TEST. If the value is significant or the (P Value) is less than 0.05 then we can conclude that there is a significant difference. And if the significance value or (P Value) is greater than 0.05 then it can be concluded that there is no significant difference; 2) The score of the students' ability in teacher's strategies in pre-test and post-test significance values were obtained of 0.001 for the pre-test and 0.000 for the post-test. If this value is less than 0.05, it can be concluded that there is a significant difference between the three groups analyzed; 3) There is a significant effect of using Cognitive and Dictogloss Strategies on the students' ability in speaking skill at the tenth grade of SMA Negeri 1 Rantau Utara.

References

Anggoro, M. Toha. 2011. Metode Penelitian. Jakarta: Universitas Terbuka.

Brown, H. D., Abeywickrama, P. (2019). Language Assessment: Principles and Classroom Practices. New York. Pearson Education ESL.

- Alfatihah, A., Ismayanti, D., Syam, A., & Santaria, R. (2022). Teaching Speaking Skills through Project-Based Learning for the Eighth Graders of Junior High School. IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature, 10(1), 152-165. doi: https://doi.org/10.24256/ideas.v10i1.2555
- Aini, N., Amalia, F., & Ningrum, A. (2022). Improving Students' Speaking Skill Using the Hello English Application as a Medium of Learning from Home. IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature, 10(1), 730-745. doi:

https://doi.org/10.24256/ideas.v10i1.2533

- Burns, A., Siegel, J. (2018). International Perspectives on English Language Teaching. UK. University of New South Wales. South Garton, Fiona Copland.
- Christie, L. S. (2019). Teachers' Strategies to Improve Students' Self-Confidence in Speaking. REGISTER JOURNAL, Vol. 11, No. 2, 2018, pp. 121-138.
- Davids, N., Waghid, Y. (2020). Teaching, Friendship, and Humanity. The Education University of Kong: Hong Kong,
- Dewi, P., & Sari, D. (2022). Perception of Digital Storytelling in Overcoming Fear of

> Speaking English through Interdisciplinary Project of Gender Issues. IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature, 10(2), 1635–1642. doi:

https://doi.org/10.24256/ideas.v10i2.2748

- Dole, J. A., Nokes, J. D. (2019). Cognitive Strategy Instruction Cognitive Strategy Instruction. Handbook of research on reading comprehension. Erlbaum. Vol. 4, Issue 2.
- Hormaillis, J. (2021). Simple Speaking Activities. Oxford University Press. Alan Maley.
- Husnaini, H. (2022). Development of Self-Esteem-Oriented Micro-Teaching Materials for IAIN Palopo English Education Students. IDEAS: Journal on English Language Teaching and Learning, Linguistics and Literature, 10(1), 538-560.
- Jamshidnejad, D. (2020). Implicit and Explicit Knowledge in Second Language Learning, Testing, and Teaching. British Library Cataloguing. David Singleton, Trinity College, Dublin, Ireland.
- Maryanti, et al. (2021). The Strategies Applied by Teachers in Teaching Speaking. English Education Journal, Vol. 10 No. 20.
- Miranda, J. A., Wahyudi, A. Y. (2023). Pre-Service Teachers' Strategies in Improving Students' Speaking Skills. Journal of English Language Teaching and Learning (JELTL), Vol. 4, No. 1.
- Mulyanti, S., et al. (2021). Teachers' Strategies in Teaching Speaking at High School. Journal of Foreign Language and Educational Research, Volume 4, Number 2.
- Masruddin, M. (2018). The efficacy of using short video through group work in teaching speaking to Indonesian English as a Foreign Language (EFL) students. Arab World English Journal (AWEJ) Volume 9.
- Masruddin, Hartina, S., Arifin, M. A., & Langaji, A. (2024). Flipped learning: facilitating student engagement through repeated instruction and direct feedback. Cogent Education, 11(1), 2412500.
- Naibaho, H., Manik, S. (2023). The Comparative Study of Visual and Auditory Learning Style on Jigsaw Strategy on Students' Reading Comprehension at Junior High School. Journal of Language Teaching and Learning, Linguistics and Literature, Volume 11, Number 1.
- Nation, I., S., P., and Newton, J. (2009). Teaching ESL/EFL Listening and Speaking. New York and London. Elin Hinkel.
- Nurbaktiah, A., et al. (2021). An Analysis of Teachers' Strategies in Teaching Speaking. Journal of Development and Language and Literature Education, Volume 1, Number 3.
- Purnama, P., et., al., (2022). Speaking Strategies Used By Indonesian Tertiary Students. Journal of English Education. Vol. 1, No. 2, pp. 164-169.
- Rahardjanto, A., Husamah (2022). Publication Trend of R&D in the Journal of Biological Education in Indonesia (Sinta 2: 2022): A Systematic Literature

Review. Jurnal Pengkajian Ilmu, Vol. 10, No. 1.

- Rasch, D., et al. (2020). Optimal Experimental Design with R. A. Chapman & Hall Book. CRC Press Taylor & Francis Group.
- Richards, J. C., et al. (1986). Approaches and Methods in Language Teaching. Cambridge Language Teaching Library. Uppsala University. Camilla Bardel.
- Slattery, M., Willis, J. (2020). English for Primary Teachers. Oxford University Press. Peter Burgess.
- Sinambela, E., et al., (2022). The Effect of Using Buzz Group and Talking Chips Techniques on Students' Speaking Ability at Senior High School. Journal of Language Teaching and Learning, Linguistics and Literature, Volume 10, Number 2.
- Syafrizal, C., (2019). Teacher's Speaking Strategies at Vocational High School. Journal of English Language Studies, Vol. 02, No. 01.
- Tampubolon, S., et al. (2023). The Effect of Using a Communicative Approach on Student Speaking Mastery at SMP Gajah Mada Medan. Jurnal Review Pendidikan dan Pengajaran. Volume 6, Nomor 4.
- Viranita, R., Kurniawan, I., (2023). Learning Strategies in Speaking for Presentation Applied by EFL Students. Journal of English Education and Teaching (JEET). Volume 7, number 3.
- Wang, H. (2018). Testing Lecture Comprehension Through Speaking-to-Summarize Cloze Tasks. East China University of Political Science and Law, Hongkou District, Shanghai, China.
- Wajnryb, R. (1990). Grammar Dictation. Oxford University Press. Alan Maley.
- Wolvin, A., D. (2019). Speaking and Human Communication in the 21st Century. Wiley-Blackwell. John Wiley & Sons Ltd.
- Zuri, F. (2020). Teaching Strategies in the Freedom Writers Movie. Journal of Foreign Language and Educational Research, Vol. 1(2), 25–38.