THE EFFECT OF USING JIGSAW TECHNIQUE ON STUDENTS' SPEAKING SKILL AT 11th GRADE SCIENCE STUDENTS OF MAN 1 ROKAN HULU

A THESIS

Itended to Fulfill One of the Requirements

For the Award Sarjana Degree

In English Study Program

BY :

PURNAMA SARI
NIM. 1632013

ENGLISH STUDY PROGRAM
FACULTY OF TEACHER TRAINING AND EDUCATION
UNIVERSITY OF PASIR PENGARAIAN
2020

DEAN'S APPROVAL SHEET

The Dean of FKIP certifies that

PURNAMA SARI
NIM. 1632013

Has Completely Taken
The Final Examination for Sarjana Degree
in English Study Program
on Thursday, June 25th 2020

The Dean

RIA KARNO, S.Pd., M.Si
NIDN. 0017078503

ADVISORS' APPROVAL SHEET

This is to certify that

PURNAMA SARI
NIM. 1632013

Has Completely Taken
The Final Examination for Sarjana Degree
in English Study Program
on Thursday, June 25th 2020

Approved by:

Advisor I

BATDAL NIATI, M.Pd
NIDN. 1015018703

Advisor II

ANDRI DONAL, M.Pd
NIDN. 0009127906

The Head of English Study Program
FKIP

BATDAL NIATI, M.Pd
NIDN. 1015018703

EXAMINERS' APPROVAL SHEET

This is to certify that

PURNAMA SARI
NIM. 1632013

Has been Examined by the Examination Committee of the English Study Program of FKIP UPP for Sarjana Degree in English Study Program

on Thursday, June 25th 2020

Examination Committee:

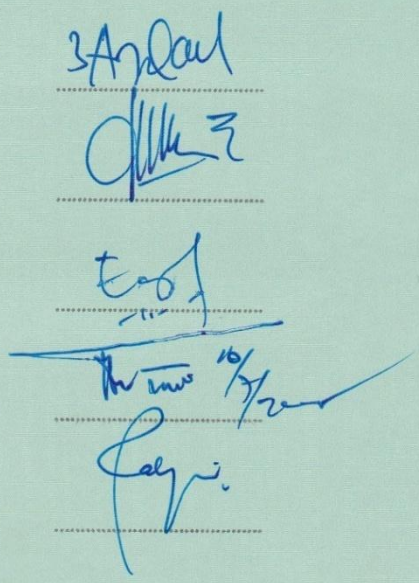
BATDAL NIATI, M.Pd
NIDN. 1015018703
Chairman

ANDRI DONAL, M.Pd
NIDN. 0009127906
Secretary

EVI KASYULITA, M.Pd
NIDN. 1010088701
Member

RIVI ANTONI, M.Pd
NIDN. 1003128103
Member

PIPIT RAHAYU, M.Pd
NIDN. 1031018601
Member



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I, the undersigned

Name	: Purnama Sari
Student Number	; 1632013
Place of Birth	: Simpang Tiga
Date of Birth	: April, 18th 1998
Program Study	: English Study Program

States that the thesis I have written entitled "The Effect of Using Jigsaw Technique on Students' Speaking Skill at 11th Grade Science Students of MAN 1 Rokan Hulu" as requirements for undergraduated degree in English Study Program of Faculty of Teacher Training and Education of University of Pasir Pengaraian is my own work, while the material in the thesis quoted from other resources have been clearly stated based on the norms and ethics of scientific writing. However, if later discovered that all or some parts of the thesis are not my own work or I have commites plagiarism, I will take the consequence my degree is removed as well as taking other sanctions according to the existing law.

The Researcher

PURNAMA SARI
NIM. 1632013

ABSTRAK

Purnama Sari. 2020. Pengaruh Penggunaan Teknik Jigsaw terhadap Kemampuan Speaking Siswa dikelas 11 MIA MAN 1 Rokan Hulu

Tujuan penelitian ini adalah untuk mengetahui pengaruh teknik jigsaw terhadap kemampuan berbicara siswa di kelas sebelas MIA MAN 1 rokan Hulu. metode yang digunakan adalah quasi eksperiment. Sample berjumlah 16 siswa. Penelitian ini menggunakan SPSS versi 16.0 untuk menganalisis data

Hasil penelitian eksperiment ini menunujukkan bahwa ada pengaruh yang signifikan di tes akhir penelitian. Nilai rata-rata post-test pada kelas control adalah 43.9137 dengan standar deviasi adalah 2.90960, sedangkan nilai rata-rata post-test pada kelas eksperiment adalah 57.8300 dengan standar deviasi adalah 3.87729, jumlah df kedua kelas adalah 14, dan t-hitung adalah 8.120 dengan sig. p-hitung adalah 0.000 bandingkan dengan tabel 5% (0.05) = 2.1448 dan 1% (0.01) = 2.9768. Data menunjukkan bahwa t-hitung 8.120 ≥ t-tabel 5% (0.05) = 2.1448 dan 1% (0.01) = 2.9768. Kesimpulannya adalah H_1 diterima dan H_0 ditolak.

Jadi, dapat disimpulkan bahwa ada pengaruh yang signifikan dari penggunaan teknik jigsaw terhadap kemampuan berbicara siswa dikelas sebelas MIA MAN 1 Rokan Hulu. Siswa merespon dengan positive. Teknik Jigsaw memberikan efek yang baik pada kemampuan berbicara siswa.

Kata kunci: Kemampuan Berbicara, Pengaruh, Teknik Jigsaw,

ABSTRACT

Purnama Sari. 2020. The Effect of Using Jigsaw Technique on Students' Speaking Skill at 11th Grade Science Students of MAN 1 Rokan Hulu

The aim of this research was to exemine The Effect of Using Jigsaw Technique on Students' Speaking Skill of Science Students at The Eleventh Grade of Man 1 Rokan Hulu. The design of this research was quasi eksperimental design. The participant was 16 students for both control class and experiment class. SPSS 16.0 version was used to analyze the data.

The data showed that there is significant effect in post-test score between control class and experiment class. the mean of post-test score in control class was 43.9137 along with the standard deviation was 2.90960. meanwhile in experiment class, the mean of post-test score was 57.8300 along with standard deviation was 3.87729. Then in table 4.8, df both of classess was 14, and t-value was 8.120 with sig. p-value was 0.000 compare with table 5% (0.05) = 2.1448 and 1% (0.01) = 2.9768. The data shows that t-value 8.120 $\geq$ t-table 5% (0.05) = 2.1448 and 1% (0.01) = 2.9768. in conclusion, H_1 was accepted and H_0 was rejected.

Thus, it can be concluded that there is significant effect of using jigsaw technique on students' speaking skill of science students at the eleventh grade of MAN 1 Rokan Hulu. The students respond positive. There is good effect of using jigsaw technique on students' speaking skill

Keywords: Effect, Jigsaw Technique, Speaking Skill

ACKNOWLEDGMENT

Bismillahirrahmanirrahim

First of all, the reseracher wants to thank to Allah subhanahu wa ta'alla who has given the blessing to complete this thesis entitled: *"The Effect of Using Jigsaw Technique on Students' Speaking Skill at 11th Grade Science Students of MAN 1 Rokan Hulu"*. The best regard is also dressed to Prophet Muhammad shallallahu "alaihi wasallam.

This thesis submitted to English Study Program of Faculty of Teacher Training and Education of University of Pasir Pengaraian as partical requirement for under graduated degree.

The researcher would like to express sincerity gratitude and appreciation to:

1. Dr. Adolf Bastian, M.Pd as the rector of University of Pasir Pengaraian
2. Ria Karno, S.Pd., M.Si as the Dean of Faculty of Teacher Training and Education
3. Batdal Niati, M.Pd as the Head of English Study program.
4. Batdal Niati, M.Pd and Andri Donal, M.Pd as my advisors for enhancing my spirit, giving support, a great helps and contribution of knowledge to finish my thesis.
5. Evi Kasyulita, M.Pd, Rivi Antoni, M.Pd, and Pipit Rahayu, M.Pd as the examiners who have given valuable input and solution for this thesis
6. Batdal Niatai, M.Pd, Andri Donal, M.Pd, and Pipit Rahayu, M.Pd as the raters who help me to check the data
7. Dewi Sami Wardani, M.Pd as the head of MAN 1 Rokan Hulu and Iin Junidayani, S.Pd as English teacher. Thank you for your help. I really appreciate it
8. Special thanks to my dad and my mom who always believe that i can finish this thesis. They already have given me everything, support, love, and their best prayers for me. Your love is not over, may Allah bless you.

9. Special thanks to my brothers Adreza Mei Yusilva, S,Pd and Azhari Ramadahan. Thank you for your help and support.
10. I would like to thank to my big family, especially my grandmother. They gave supports and their best prayers
11. My beloved friends Ella Meridiana, S.Pd and Fitri Ani, S.Pd. Thank you because you have accpeted me as i am.
12. Thanks to ESP'16 "Pejuang S.Pd". We did it!!! What can i say? Hey we have been through a lot of things. Thanks to all of you. Afni Desprianti, S.Pd, Anjar Anita Sari, S.Pd, Anisa Fitri Ningsih, S.Pd, Aulya Rahmi, S.Pd, Ella Meridiana, S.Pd, Erdini Eka Saputri, S.Pd, Fitri Ani, S.Pd, Hesti Rahayu, S.Pd, Wahyu Prima Pratama, S.Pd, Winda Ayu Lestari, S.Pd, and Suci Amelia, S.Pd.
13. Thanks to all juniors and seniors of English Study Program. Thank you for your help and supports
14. Thanks to UKMI Nurul Ilmi university of Pasir Pengaraian. This students' organization has been taught me a lot about life and education. And i also would like to thank to seniors, friends, and juniors in UKMI Nurul Ilmi university of Pasir Pengaraian .
15. Thanks to my Ex-KKN Club, Septi, Juli, Mira, and Mardiana. We have a lot of memories together.
16. Thanks to my PPL team, Beti, Seni, and Lili. Thanks for your support and your kindess
17. Finally, thanks to the students of MAN 1 Rokan Hulu, especially 11 MIA 1 and 11 MIA 2. Thank you for your participation in this reserach. I am really grateful.

The reeracher realizes that this thesis is not perfect. Therefore critic and suggestion are needed in order to improve this research. The reseracher hopes that this thesis can be benefits for teachers, lecturers, and other reserachers.

Pasir Pengaraian, 2020

Purnama Sari

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