



**THE EFFECTIVENESS OF USING JIGSAW TECHNIQUE COMPARED TO 2 STAY 2  
STRAY TECHNIQUE TO IMPROVE STUDENTS`  
ACHIEVEMENT IN SPEAKING**

**JOURNAL**

**Submitted as a Partial Fulfillment For Sarjana Pendidikan**

**ARDIAN UMBU. L. PRAING**

**8820320140057**

**ENGLISH EDUCATION PROGRAM  
SEKOLAH TINGGI KEGURUAN DAN ILMU PENDIDIKAN SOE  
2019**



## SEKOLAH TINGGI KEGURUAN DAN ILMU PENDIDIKAN SOE

Jalan Badak Nomor 5A, Lokasi 2 SMK Negeri 1 SoE

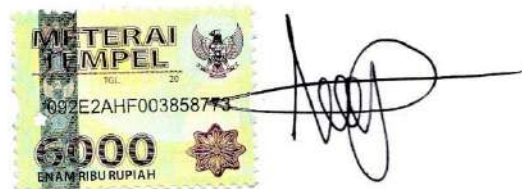
Email : [stikp.soe@gmail.com](mailto:stikp.soe@gmail.com)

---

### DECLARATION OF ORIGINALITY

Hereby I declare that this journal entitled “The Effectiveness Of Using Jigsaw Technique Compared To 2 Stay 2 Stray Technique To Improve Students` Achievement In Speaking” is the original and definitely the researcher’s own work. It is not plagiarized from other research. Consequently, the researcher is completely responsible for all the contents included in this journal. Afterward, others writers’ opinions or findings included in this journal are qouted and cited in accordance with with ethical standards.

Soe, 20<sup>th</sup> September 2019



Ardian Umbu L. Praing

## APPROVAL SHEET

The journal entitled “The Effectiveness Of Using Jigsaw Technique Compared To 2 Stay 2 Stray Technique To Improve Students` Achievement In Speaking” written by:

Name : Ardian Umbu L. Praing

Student Number : 8820320140057

Study Program : English Education Program

Has been approved, examined, and defended in the final examination on 20<sup>th</sup> September 2019.

SoE, 20<sup>th</sup> September 2019

Approved by

Examiners team

Signature

1. Team leader

Supervisor 1: Tri Buce J. Banu, M. Pd

2. Secretary

Supervisor 2: Sonya V. Ch, M. Pd

3. Member

Examiner : Heidi Wulandari S. Pd, M. Hum



## ACKNOWLEDGEMENT

First of all, I would like to express my foremost gratitude to the Almighty God, Jesus Christ for His favour, tender, mercy and love, I could accomplished this journal appropriately.

Second, I would like to thank my beloved father Namu Landu Praing and my beloved mother Welmintje J. A. Kase. Third, it is my honors to thank people who have continuously support me with brilliant ideas. Those great people are as follows:

1. Mr. Ared J. Bilik, ST. M, Si as the head of STKIP SoE for giving chance to the researcher to study in this instantiation.
2. Mrs. Sonya V. Ch. Benu, M. Pd as the head of English Education Program for all supports and motivations given.
3. Mr. Tri Buce J. Banu, M.Pd and Sonya V. Ch, M.Pd as the researcher's first and the second supervisors. Thanks for all the support, advice, help and guidance in every step of this journal writing.
4. All the lectures in English Education Program of STKIP SoE for sharing the great knowledge, thought and experience.
5. All staffs in STKIP SoE. Thank you for service, kindness and patience for the researcher during her study in STKIP SoE.
6. All of the students who are as my participants of this research especially the fourt semester students in translation class.
7. All of my classmates, especially students care team, they are; Ellen, Sia, Siska, Fenny and others who always encourage me during the accomplishment of this journal. Thanks a lot for your incredible inspirations and support.

# **THE EFFECTIVENESS OF USING JIGSAW TECHNIQUE COMPARED TO 2 STAY 2 STRAY TECHNIQUE TO IMPROVE STUDENTS' ACHIEVEMENT IN SPEAKING**

Ardian Umbu L. Praing  
STKIP Soe, English Education Program  
Adrianstronghold96@gmail.com

## **ABSTRACT**

This study aims to find out the improvement of speaking process skills through Jigsaw learning techniques and 2 stay 2 stray techniques. The research method used was true experimental two groups pretest posttest design in which the sampling technique is was purposive sampling. The numbers of research were 30 students. This research was conducted at SMA Negeri Ayotupas State High School in 2019/2020 with class XI-MIA1 as an experimental class. The instruments used in this study were written tests including pretest, posttest and student feedback during the study. The data analysis technique used the normality test through the Kolmogorof Smirnov test, an increase test through paired sample t-test and independent sample t test, and recapitulation of student feedback results. The result of research was Jigsaw technique had 42.67 and 2 Stay 2 Stray had 47.33, the mean score was 62.67 for Jigsaw and 60.00 for 2 stay 2 stray techniques after treatment. Thus the alternative hypothesis (H1) was accepted and the null hypothesis (H0) was rejected. In conclusion, the use of jigsaw and 2 stay 2 stray techniques were effective, even though in this research, specifically, Jigsaw technique is more effective than 2 stay 2 stray. Thus, both techniques are effective to teach speaking towards 2nd grade students in Ayotupas State High School

**Keyword :** jigsaw , 2 stay 2 stray, speaking, technique.

## **INTRODUCTION**

Speaking is the way to communicate with others to achieve communication goals or to express people opinions, intentions, and hopes . So, students can express their feeling, ideas, or intended message directly by speaking. According to (Kayi (2006: 1), speaking is the process of building and sharing meaning through the use of verbal and non-verbal communication. Verbal communication is an activity which people do to produce sound that express their idea while non-verbal communication is a system consisting of a range of features often used together to aid expression. Speaking which is used for verbal and nonverbal communication is the way to communicate with other people.

In learning English, speaking is one of all skills that should be mastered, because it is one of the abilities to carry out conversation. Nowadays, lots of educators, governments, ministers of education, employers of the companies and organization need staff who can communicate in English. In some case, many students still consider it as a difficult language. This condition causes the students are not confident enough to apply it in oral practice. Therefore, it makes most of students have difficulties in mastering all skills including speaking. Some of them do not understand and sometimes they feel afraid to speak with their friends. Students also think that there are some problems faced when they tried to speak in English. The first problem was