

**APPLYING JIGSAW TECHNIQ TO IMPROVE STUDENTS' SPEAKING  
ABILITY OF TENTH GRADE STUDENTS AT SMA NEGERI 1  
KETUNGAU TENGAH**

**THESIS**

Submitted as a Partial Fulfillment of the Requirement for the Attainment of  
Sarjana Pendidikan degree in English Language Edication Study Program



**WRITTEN BY :**

**RUSLIN**  
**170107033**

**STKIP PERSADA KHATULISTIWA  
ENGLISH LANGUAGE EDUCATION STUDY PROGRAM  
SINTANG  
2021**

### APPROVAL SHEET

Name : RUSLIN  
Student ID : 170107033  
Study Program : English Language Education  
Title : Applying Jigsaw Techniq to Improve Students' Speakin  
Ability of Tenth Grade Students at SMA Negeri 1 Ketungau  
Tengah

This thesis has been approved by the advisors and has fulfilled the requirements to be submitted to the thesis committee session.

Sintang, January 31 2022

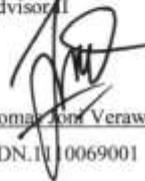
Advisor I



Ilinawati, M.Pd

NIDN.1120118301

Advisor II



Thomas Jon Verawanto Aristo, M.Pd

NIDN.1110069001

The Dean of STKIP Persada Khatulistiwa Sintang



Didin Syafruddin, S.P., M.Si  
NIDN. 1102066603

### RATIFICATION

A Thesis entitled " Applying Jigsaw Technique to Improve Student's Speaking Ability of Tenth Grade at SMA Negeri 1 Ketungau Tengah" arranged by:

Name : Ruslin

Student ID : 170107033

Study Program : English Language Education

Faculty :-

Defended before the boar of examiners on Monday January 31, 2022 and declared Acceptable.

### Examiners:

No	Name	Occupation	Sign
1	Yokie P.D, M.Pd. BI	Chairman	
2	Ilinawati, M.Pd	Secretary	
3	Tuti, M.Pd	Member I	
4	Thomas Joni V Aristo, M.Pd	Member II	

The Dean of STKIP Persada Khatulistiwa Sintang



Didin Syahrudin, S.P., M.Si  
NIDN. 1102066603

### STATEMENT OF WORKS' ORIGINALITY

Except where references is made in the text of the thesis, this thesis contains no material published elsewhere or extracted in whole or in part from a thesis or any other degree or diploma.

No other person's work has been used without due acknowledgement in the main text in the thesis.

This thesis has not been submitted for the award of any degree of diploma in any other tertiary institution.

All research procedures reported in this thesis were approved by the researcher's advisors and did not break any faculty or university research ethics.

Sintang, 31 January 2022

Researcher



Ruslin  
NIM. 170107033

## **MOTTO**

"Start with full confidence, carry out with full sincerity, finish with full happiness"

"Do not be afraid, for I will be with you, do not doubt, for I am your God: I will strengthen you, I will even help you with my right hand that brings victory."

(Yesaya 41 : 10)

## **DEDICATION**

In the name of Jesus Christ, the most gracious and merciful, all praise and gratitude to who has given strength, patience and perseverance to finish this thesis.

This thesis dedicate to:

First, this thesis dedicate to my beloved parents, my father Jinda and my mother Suduk. Second, this thesis dedicate to my beloved older sister Marius Marta and may beloved older brother Andreas Juang.

## **ABSTRACT**

Ruslin. 2021, Applying Jigsaw Techniq to Improve Students' Speaking Ability of Tenth Grade Students at SMA Negeri 1 Ketungau Tengah. Thesis, English Study Program STKIP Persada Khatulistiwa Sintang. Advisor 1: Ilinawati, M.Pd, Advisor II: Thomas Joni Verawanto Aristo, M.Pd.

The main problem in the background of this research is the students speaking that is still very low. The objective of this research is the improvement of students' speaking ability and to describe the improvement of students' participation in learning activity through the implementation of jigsaw techniques. The subject of this research is the students of the tenth grade the consist of 20 students, 9 males and 11 females. The method used in this research was Classroom Action Research (CAR), the procedure of this Classroom Action Research was taken from the design proposed by Kurt Lewin. Its content of two cycle and each cycle involved four steps: (1) planning, (2) acting, (3) observation (4) reflection. This Classroom Action Reserach (CAR) uses both of qualitative and quantitative data. Qualitative data were collected from observation, interview, field notes and measurement, while for quantitative data the researcher uses a speaking test to get the students score. The qualitative data were analyzed through assembling the data, coding the data, comparing the data, building interpretations, and reporting the outcomes. Meanwhile, the quantitative data were analyzed through deskriptive statistic.

Key words: Jigsaw technique, Speaking, Speaking Ability

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The researcher realizes that this thesis still has shortcomings and is far from perfect, so that the researcher is willing to accept constructive criticism and suggestions from all parties. The researcher hopes that this thesis is useful for readers, especially the English Education Study Program.

Sintang, 31 January 2022

Researcher

Ruslin  
NIM. 170107033

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## REFERENCES

- Aboe, R. M. (2018). *Buku Ajar Pronunciation Practice*. Deepublish.
- Baker, J., & Westrup, H. (2003). *Essential speaking skills*. A&C Black.
- Bhandari, B., Mehta, B., Mavai, M., Singh, Y. R., & Singhal, A. (2017). *Medical education/original article jigsaw method: An innovative way of cooperative learning in physiology*. *Indian J Physiol Pharmacol*, 61(3), 315-321.
- Brown, H. D. (2000). *Principles of language learning and teaching* (Vol. 4). New York: Longman.
- Burns, A. (2009). *Doing action research in English language teaching: A guide for practitioners*. Routledge
- Cohen, L., Manion, L., & Morrison, K. (2002). *Research methods in education*. routledge.
- Creswell, J. W. (2018). *Educational Research. Planing, Conducting, and Evaluating Qualititative & Quantitative Approaches*.
- Creswell, J. W. (2012). *Educational Research : Planning, Conducting, and Evaluating Quantitative and Qualitative Research*. Boston: Pearson Education Inc
- Creswell, J. W., & Creswell, J. D. (1994). *Research design*.
- DiCicco-Bloom, B., & Crabtree, B. F. (2006). *The qualitative research interview*. *Medical education*, 40(4), 314-321.
- Gray, D. E. (2004). *Doing Research in the real World*. New Delhi: Sage Publications.
- Hessler, K. (2016). *Flipping the nursing classroom: Where active learning meets technology: Where active learning meets technology*. Jones & Bartlett Learning.
- Irwanto, I. (2018). INTEGRATED MEASUREMENT OF STUDENTS'ANALYTICAL THINKING SKILLS AND SCIENCE PROCESS SKILLS.

- Kothari, C. R. (2003). *Research Methodology: Methods and Techniques* New Delhi: Wishwa Prakashan.
- Lestari, R. W. (2015). THE APPLICATION OF JIGSAW TECHNIQUE FOR TEACHING SPEAKING OF DESCRIPTIVE TEXT TO THE TENTH GRADERS OF SMAN 1 KREMBUNG. *RETAIN*, 3(2).
- Locke, A. (2013). *Teaching speaking and listening: one step at a time*. A&C Black.
- Nelson, W. (2019). *English fluency for advanced english speaker: How to unlock the full potential to speak english fuensi*. TSZ Kin Lee.
- Nurhasanah, A., & Suwartono, T. (2019). *Enhancing English Speaking Skill Through Jigsaw Technique* (Doctoral dissertation, Thesis, Universitas Muhammadiyah Purokerto] [www. researchgate. net](http://www.researchgate.net)).
- O'Leary, M. (2013). *Classroom observation: A guide to the effective observation of teaching and learning*. Routledge.
- Peters, J. D. (2012). *Speaking into the Air: A History of the Idea of Communication*. University of chicago Press.
- Rao, P. S. (2019). *The importance of speaking skills in English classrooms*. *Alford Council of International English & Literature Journal (ACIELJ)*, 2(2), 6-18.
- Ricks, C. (2021). *Along Heroic Lines*. Oxford University Press.
- Schwandt, T. A. (2001). *Understanding dialogue as practice*. *Evaluation*, 7(2), 228-237.
- Smiley, P., & Salsberry, T. (2007). *Effective schooling for English language learners: What elementary principals should know and do*. Eye On Education.
- Somekh, B. (2005). *Action research*. McGraw-Hill Education (UK).
- Stephen Kemmis, S. K., & Robin McTaggart, R. M. (2014). *The Action Research*

*Planner: Doing Critical Participatory Action Research.* Springer.

Stringer, E. T., Christensen, L. M., & Baldwin, S. C. (2009). *Integrating teaching, learning, and action research: Enhancing instruction in the K-12 classroom.* Sage Publications.

Susanti, S. *The Use of Jigsaw II to Teach Speaking to STMIK Students* (Doctoral dissertation, Tanjungpura University).