THE EFFECT OF TALKING STICK METHOD TO VOCABULARY MASTERY AT GRADE VIII STUDENTS OF SMP N 8 PADANGSIDIMPUAN



Thesis

Submitted to the English Education Department of State Islamic
University Syekh Ali Hasan Ahmad Addary Padangsidimpuan as a Partial
Fulfillment of the Requirement for the Graduate Degree of Education (S. Pd) in
English Department

Written By

JAHARA HASIBUAN

Reg. Num. 20 203 00027

ENGLISH EDUCATION DEPARTMENT

TARBIYAH AND TEACHERS TRAINING FACULTY
STATE ISLAMIC UNIVERSITY OF SYEKH ALI
HASAN AHMAD ADDARY
PADANGSIDIMPUAN
2025

THE EFFECT OF TALKING STICK METHOD TO VOCABULARY MASTERY AT GRADE VIII STUDENTS OF SMP N 8 PADANGSIDIMPUAN



A Thesis

Submitted to the English Education Department of State Islamic University Syekh Ali Hasan Ahmad Addary Padangsidimpuan as a Partial Fulfillment of the Requirement for the Graduate Degree of Education (S. Pd.) in English Department

Written By: JAHARA HASIBUAN

Reg. Num. 20 203 00027

ENGLISH EDUCATION DEPARTMENT

TARBIYAH AND TEACHER TRAINING FACULTY STATE IALAMIC UNIVERSITY OF SYEKH ALI HASAN AHMAD ADDARY PADANGSIDIMPUAN

2025

THE EFFECT OF TALKING STICK METHOD TO VOCABULARY MASTERY AT GRADE VIII STUDENTS OF SMP N 8 PADANGSIDIMPUAN



ri Rayani Siregar, M. Hum

1P.19820731 200912 2 004



A Thesis

Submitted to State Islamic University Syekh Ali Hasan Ahmad Addary as a Partial Fulfillment of the Requirement for the Graduate Degree of Education (S. Pd.) in English Department

Written By: JAHARA HASIBUAN

Reg. Num. 20 203 00027

Advisor I

Advisor II

Sri Rahmadhani Siregar, M.Pd. NIP.19860506 202321 2 045

ENGLISH EDUCATION DEPARTMENT
TARBIYAH AND TEACHER TRAINING FACULTY STATE
UNIVERSITY OF SYEKH ALI HASAN AHMAD ADDARY
PADANGSIDIMPUAN

2025

LETTER AGREEMENT

Term: Thesis

Padangsidimpuan, 30 Januari 2025

a.n Jahara Hasibuan

Dean Tarbiyah and Teacher Training Faculty

Padangsidimpuan

Assalamu'alaikum Warahmatullahi Wabarakatuh,

After reading, studying and giving advice for necessary revise on thesis belongs to Jahara Hasibuan, entitled "The Effect of Talking Stick Method To Vocabulary Mastery at Grade VIII Students of SMP N 8 Padangsidimpuan", the researcher assume that the thesis has been acceptable to complete the requirement to fulfill the degree of Islamic Educational Scolar (S.Pd) in English Department, Tarbiyah and Teacher Training Faculty, in UIN Syekh Ali Hasan Ahmad Addary Padangsidimpuan.

Therefore, we hope that the thesis will soon be examined in front of the Thesis Examiner Team of English Department of Tarbiyah and Teacher Training Faculty UIN Syekh Ali Hasan Ahmad Addary Padangsidimpuan. Thank you

Wassalamu'alaikum Warahmatullahi Wabarakatuh

ADVISOR I

ADVISOR II

NJP.19820731 200912 2 004

Sri Rahmadhani Siregar, M.Pd. NIP.19860506 202321 2 045

DECLARATION SHEET OF SELF THESIS COMPLETION

The name who signed here:

Name : Jahara Hasibuan

Registration Number: 20 203 00027

Faculty/ Department : Tarbiyah and Teacher Training Faculty/ TBI

The Title of Thesis: The Effect of Talking Stick Method to

Vocabulary Mastery at Grade VIII Students

of SMPN 8 Padangsidimpuan

I hereby declare that I have arranged and written the thesis by myself, without asking for illegal help from others exceept the guidance from advisors, and without doing plagiarism as it declarating to arrage own thesis without doing plagiarism as it is in students' ethic code of UIN Syekh Ali Hasan Ahmad Addary Padangsidimpuan article 14 subsections.

I do this declaration truthfully, if there is deceitfulness and incorrectness degrading to this declaration in the future, I will be willing to get the punishment as it is required in student' academic degree disrespectfully, and other punishment regarding norms and legal law.

Padangsidimpuan, 30 Januari 2025

Declaration Maker

Jahara Hasibuan

Reg.Num. 20 203 00027

AGREEMENT PUBLICATION OF FINAL TASK FOR ACADEMIC CIVITY

As Academic Civity of the State Institut for Islamic Studies Padangsidimpuan, the name who signed here:

Name : Jahara Hasibuan Registration Number : 20 203 00027

Faculty/ Department : Tarbiyah and Teacher Training Faculty/ TBI-2

Kind : Thesis

For development of science and knowledge, I here by declare that I present to the State Islamic University Syekh Ali Hasn Ahmad Padangsidimpuan non Exclusive royality right on my thesis with entitled:" The Effect of Talking Stick Method to Vocabulary Mastery at Grade VIII Students of SMPN 8 Padangsidimpuan"

With all the sets of equipments (if needed). Based on the this **non exclusive royalty right**, the State Islamic University Syekh Ali Hasan Ahmad Addary Padangsidimpuan has the right to save, to format, to organize in database form, to keep and to publicate my thesis as for as I am determined as a writer and owner of its creative right.

Above all, this statement is made true heartedly to be used properly.

Made in Padangsidimpuan Date Januari 2025

Signed

Jahara Hasibuan

Reg.Num. 20 203 00027



KEMENTERIAN AGAMA REPUPLIK INDONESIA UNIVERSITAS ISLAM NEGERI SYEKH ALI HASAN AHMAD ADDARY PADANGSIDIMPUAN FAKULTAS TARBIYAH DAN ILMU KEGURUAN

Jalan T. Rizal Nurdin Km. 4,5 Sihitang 22733 Telepon (0634) 22080 Faximile (0634) 24022

EXAMINERS SCHOLAR MUNAQASYAH EXAMINATION

Name : Jahara Hasibuan Registration Number : 20 203 00027

Faculty/Department : Tarbiyah and Teaching Training Faculty

The Title of Thesis : The Effect of Talking Stick Method to Vocabulary Mastery at

Grade VIII Students of SMP N 8 Padangsidimpuan.

Chief

Secretary

8

Fitz Rayani Siregar, M.Hum. NP 19820731 200912 2 004

Sri Rahmadhani Siregar, M. Pd. NIP. 19860506 202321 2 045

Members

Firri Payani Siregar, M.Hum. VID 19820731 200912 2 004

Sri Rahmadhan Siregar, M. Pd. NIP. 19860506 202321 2 045

Dr. Fitriadi Lubis, M.Pd. NIP. 19620917 199203 1 002

Ida Royani M.Hum NIP. 19901112 202012 2 006

Proposed

Place : Padangsidimpuan
Date : 21 Februari 2025

Time : 14.00 WIB s/d 17.00 WIB

Result/Score : 81.25/A IPK : 3.51 Predicate : Cumlaude



KEMENTERIAN AGAMA REPUBLIK INDONESIA UNIVERSITAS ISLAM NEGERI

SYEKH ALI HASAN AHMAD ADDARY PADANGSIDIMPUAN Jalan T. Rizal Nurdin Km 4,5Sihitang Kota Padang Sidempuan 22733 Telepon (0634) 22080 Faximili (0634) 24022

LEGALIZATION

: The Effect of Talking Stick Method to Vocabulary Thesis

Mastery at Grade VIII Students of SMP N 8

Padangsidimpuan

: Jahara Hasibuan Written by

: 20 203 00027 Reg. No

Faculty/Department: Tarbiyah and Teacher Training faculty/TBI-2

The Thesis had been accepted as a partial fulfillment of the requirement for the degree of graduate of Education (S.Pd)

> Padangsidimpuan, Januari 2025

Dr. Leiva Hilda, M.Si. NIP 19720920 200003 2 002

ABSTRACT

Name : Jahara Hasibuan Reg. Number : 20 203 00027

Thesis Title : "The Effect of Talking Stick Method To Vocabulary Mastery at

Grade VIII Students of SMP N 8 Padangsidimpuan"

This research discussed about the effect of talking stick method to vocabulary mastery at grade VIII students of SMP N 8 Padangsidimpuan. The problem of this research were the teacher only used books as a teaching tool, it can make students fell bored in learning, the students lack of the vocabulary especially nouns and the students are low in memorizing the vocabulary. This research uses quantitative research by using experimental research type with pre-test and pos-test control group design. The sample taken by random sampling. The participant of this research were students at grade VIII students of SMP N 8 Padangsidimpuan which consisted of 23 students in class VIII-3 and 23 students in class VIII-5. The data were collected 25 multiple choices test for pre-test and 25 multiple choices for post-test. In analyzing data, the researcher used t-test by using the Spss 29.0 application. The result of this research is the mean score of the experimental group was higher than the mean score of control group after using talking stick method. The mean score of experimental after using talking stick method was 87.65 and mean score of control group after doing the post-test was 61.74. After calculating the t-test, the researcher found the result of this research that was $t_{11.617} > t_{2.080}$. It means hypothesis was accepted. So, there is significant effect of talking stick method to vocabulary mastery at grade VIII Students of SMP N 8 Padangsidimpuan.

Keyword: Vocabulary Mastery, Talking Stick Method

ABSTRAK

Nama : Jahara Hasibuan NIM : 20 203 00027

Judul Skripsi : Pengaruh Metode Talking Stick Terhadap Penguasaan Kosakata Pada

Siswa Kelas VIII SMP N 8 Padangsidimpuan

Penelitian ini membahas tentang meningkatkan penguasaan kosakata siswa dengan menggunakan metode tongkat berbicara pada siswa kelas VIII SMP N 8 Padangsidimpuan. Permasalahan dalam penelitian ini adalah guru hanya menggunakan buku sebagai alat pembelajaran, sehingga membuat siswa merasa bosan dalam belajar, siswa kurang menguasai kosakata khususnya kata benda dan rendahnya kemampuan siswa dalam menghafal kosakata. Penelitian ini menggunakan metode kuantitatif eksperimen dengan menggunakan pre-test dan post-test kontrol grup desain. Sampel diambil dengan random sampling. Partisipan penelitian ini adalah siswa kelas VIII SMP N 8 Padangsisimpuan yang berjumlah 23 siswa kelas VIII-2 dan 23 siswa kelas VIII-5. Data dikumpulkan menggunakan 25 tes pilihan ganda untuk pretest dan 25 pilihan ganda untuk post-test. Dalam menganalisis data penelitian ini menggunakan aplikasi Spss.29.0 untuk menguji t kontrol. Hasil dari penelitian ini menunjukkan bahwa hasil rata-rata skor kelompok eksperimen lebih tinggi daripada kelompok kontrol setelah menggunakan metode tongkat berbicara. Rata-rata skor kelompok eksperimen setelah menggunakan metode tongkat berbicara adalah 87.65 dan nilai rata-rata kelompok kontrol setelah melaksanakan post-test adalah 61.74. Setelah menghitung uji t, peneliti menemukan bahwa hasil penelitian ini adalah $t_{11.617} > t_{2.080}$. Ini bearti hipotesis diterima. Jadi, ada pengaruh yang signifikan dari penggunaan metode tongkat berbicara terhadap penguasaan kosakata siswa kelas VIII SMP N 8 Padangsidimpuan.

Kata kunci : Penguasaan Kosakata, Metode Tongkat Berbicara

ملخص البحث

الاسم :جهارا حسيبوان

رقم البحث : ۲۰۲۰۳۰۰۲۷

عنوان البحث : أثر طريقة العصا الناطقة على إتقان المفردات لدى طلاب الصف الثامن من المرحلة

الإعدادية ٨ بادانغسيدايمبوان

ناقش هذا البحث تأثير طريقة العصا الناطقة على إتقان المفردات لدى طلاب الصف الثامن من المرحلة الإعدادية ٨ بادانغسيدا يمبوان. كانت مشكلة هذا البحث هي أن المعلم يستخدم الكتب فقط كأداة تعليمية، ثما يجعل الطلاب يشعرون بالملل في التعلم، ويفتقر الطلاب إلى المفردات وخاصة الأسماء، كما أن الطلاب لا يحفظون المفردات بشكل جيد. يستخدم هذا البحث بحثًا كميًا باستخدام نوع البحث التجريبي مع تصميم مجموعة ضابطة للاختبار القبلي والاختبار الوضعي. تم أخذ العينة عن طريق أخذ عينات عشوائية. كان المشاركون في هذا البحث طلاب الصف الثامن من المرحلة الإعدادية ٨ بادانغسيدا يمبوان الذي يتألف من ٣٢ طالبًا في الصف الثامن - ٣ م جمع البيانات من خلال ٥٦ اختبارًا متعدد الخيارات للاختبار القبلي و ٥٦ اختبارًا متعدد الخيارات للاختبار البعدي. في تحليل البيانات، استخدم الباحث اختبار ت تس باستخدام تطبيق الحزمة الإحصائية للعلوم الاجتماعية ٢٩٠٠. وكانت نتيجة هذا البحث هي أن متوسط درجات المجموعة التجريبية كان أعلى من متوسط درجات المجموعة التجابية البعدي من متوسط درجات المجموعة التجريبية المعدوب العصا الناطقة ٥٣٠.٠٥، ومتوسط درجات المجموعة الضابطة بعد إجراء الاختبار البعدي بعد استخدام أسلوب العصا الناطقة ٥٣.٥٠، ومتوسط درجات المجموعة الضابطة بعد إجراء الاختبار البعدي قبول الفرضية. إذن، هناك تأثير كبير لطريقة عصا التحدث على إتقان المفردات لدى طلاب الصف الثامن من المرحلة قبول الفرضية. إذن، هناك تأثير كبير لطريقة عصا التحدث على إتقان المفردات لدى طلاب الصف الثامن من المرحلة الإعدادية ٨ بادانغسيدايمبوان

الكلمات المفتاحية :إتقان المفردات، طريقة العصا الناطقة

AKCNOWLEDGMENT

Bismillahirrahmanirrahim

First and foremost, praises and thanks to the Almighty, for His shower of blessings, as well as the strength, peace of mind, and good health that He bestowed upon me during my bachelor's degree, allowing me to successfully complete the research of work. Then, sholawat and salam be upon to prophet Muhammad SAW that has brought human from the darkness era into the brightness era.

The writer would like to express the sincere gratitute to all lecturers, institutions, family and friends who have contributed in different ways. Therefore, in this chance the writer would like to express the deepest gratitute to the following people:

- 1. Mrs. Fitri Rayani Siregar, M. Hum., as the first advisor who has guided, supported, advised, and suggested me with great patience to finish this thesis.
- 2. Mrs. Sri Rahmadhani Siregar, M.Pd as my second advisor who has given motivation and guided me for finishing this thesis and also has given me a million ideas and suggestions sincerely and patiently during the process of writing the thesis.
- 3. Mr. Dr. H. Muhammad Darwis Dasopang, M.Ag as the Rector of UIN SYAHADA Padangsidimpuan.
- 4. Mrs. Lelya Hilda, M.Si as the Dean of Tarbiyah and Teacher Training Faculty.
- 5. Thanks to all lecturers and academic capities of UIN SYAHADA Padangsidimpuan who have given so much knowledge and helped during I studied in this university.
- 6. All lecturers and academic cavities of UIN SYAHADA Padangsidimpuan who have given so much knowlwdge and helped during I studied in this university.
- 7. My beloved parents, Mr. Wahidin Hasibuan (Alm) and Mrs. Roslaini Pasaribu who always give me a million love, attention, prayers and motivation to achieve my dream, and who have been my inspiration.

8. All of my family member, my sisters, Nuryadani Hasibuan, Nur Afni Hasibuan, and Evi Hasibuan for your supported during my study.

9. To my beloved friends, Putri Zul Hilma Lubis thank you for always encouraging me when I started to get lazy and lose my mood when working on this thesis, always comforting me when I started giving up on working on this thesis, and give me a support to make this thesis.

10. All of people who have helped me to finish my thesis, thank you for your supported, may Allah bless all of you, aamiin.

Padangsidimpuan, 2025

Researcher

<u>Jahara Hasibuan</u> Reg. Num. 20 203 00027

TABLE OF CONTENTS

| TABLE OF CONTENTS | Page |
|--|------|
| INSIDE TITLE PAGE | |
| LETTER AGREEMENT | |
| AGREEMENT PUBLICATION OF FINAL TASK | |
| DECLARATION SHEET OF SELF THESIS COMPLETION | |
| SCHOLAR MUNAQOSYAH EXAMINATION | |
| LEGALIZATION OF DEAN TARBIYAH AND TEACHER | |
| TRAINING FACULTY | |
| ABSTRACT | i |
| AKNOWLEDGEMENT | iv |
| TABLE OF CONTENTS | vi |
| LIST OF TABLES | |
| LIST OF FIGURES | |
| LIST OF APPENDIXCES | X |
| | |
| CHAPTER 1 INTRODUCTION | |
| A. The Background of the Problem | 1 |
| B. The Identifications of the Problem | |
| C. The Limitation of the Problem | |
| D. The Definitions of the Operational Variable | 6 |
| E. The Formulations of the Problem | |
| F. The Objectives of the Research | |
| G. The Significances of the Research | |
| H. The Outline of The Research | 8 |
| CHAPTER II LITERATURE REVIEW | 10 |
| A. Theoritical Description | |
| 1. Vocabulary Mastery | |
| a. The Definition of Vocabulary Mastery | |
| b. The Kinds of Vocabulary | |
| c. The Principles of Vocabulary | |
| d. The Material of Vocabulary | 19 |
| e. The Vocabulary Assesment | 22 |
| 2. Talking Stick Method | 24 |
| a. The Definitions of Talking Stick Method | 24 |
| b. The Advantages of Talking Stick Method | |
| c. The Procedures of Talking Stick Method | 27 |
| d. Teaching Vocabulary by Using Talking Stick Method | 29 |
| B. The Related Findings | |
| C. The Conceptual Framework | 35 |
| D. The Hypothesis | 37 |

| 38 |
|------|
| 38 |
| 39 |
| 39 |
| 40 |
| 44 |
| 46 |
| 48 |
| 51 |
| 51 |
| 51 |
| 57 |
| t 62 |
| 64 |
| 64 |
| 65 |
| 66 |
| 68 |
| 70 |
| 70 |
| 71 |
| 72 |
| |

REFFERENCES CURRICULUM VITAE APPENDIXCES

LIST OF TABLES

| | Page |
|---|-------|
| Table II. 1 Table of Teaching Vocabulary by Using Talking Stick | |
| Table III.1 Table of The Research Design | 37 |
| Table III.2 Population of Grade VIII SMP N 8 Padangsidimpuan | 38 |
| Table III.3 The Table of Sample | 39 |
| Table III.4 The Indicators Pre-test of Vocabulary Test | 40 |
| Table III.5 The Indicators Post-test of Vocabulary Test | 41 |
| Table IV. 1 Score of Pre-Test in Control Class | 49 |
| Table IV. 2 Frequency Distribution of Pre-test in Control Class | 50 |
| Table IV. 3 The Score of Pre-test in Experimental Class | 52 |
| Table IV. 4 Frequency Distribution of Pre-test in Experimental Class | 53 |
| Table IV. 5 The Score of Post-test in Control Class | 55 |
| Table IV. 6 Frequency Distribution of Post-test in Control Class | 56 |
| Table IV. 7 Score of Post-Test inExperimental Class | 58 |
| Table IV. 8 Frequency Distribution of Post-test in Control Class | 58 |
| Table IV. 9 The Comparison Score Pre-test and Post-test in Control | 61 |
| Table IV.10 The Comparison Score Pre-test and Post-test in Experiment | al 62 |
| Table IV.11 The Normality Test | 62 |
| Table IV.12 The Homogenity Test | 63 |
| Table IV.13 The Independent Sample Test | 64 |

LIST OF FIGURES

| | Page |
|--|------|
| Figure II. 1 Conceptual Framework | 41 |
| Figure IV.1 Students' Score of Pre-Test in Control Class | 51 |
| Figure IV.2 Students' Score of Pre-Test in Experimental Class | 54 |
| Figure IV.3 Students' Score of Post-Test in Control Class | 57 |
| Figure IV.4 Students' Score of Post-Test in Experimental Class | 60 |

LIST OF APPENDIX

- APPENDIX 1 Lesson Plan (RPP) In Experimental Class
- APPENDIX 2 Lesson Plan (RPP) In Control Class
- APPENDIX 3 Instrument Test of Pre-Test in Experimental Class and Control Class
- APPENDIX 4 Instrument Test of Pre-Test in Experimental Class and Control Class
- **APPENDIX 5 Key Answers**
- APPENDIX 6 Validation Instrument Test of Pre-Test
- APPENDIX 7 Validation Instrument Test of Post-Test
- APPENDIX 8 Calculation of Statistical Result
- APPENDIX 9 Students' Score of Pre-Test in Experimental Class
- APPENDIX 10 Students' Score of Post-Test in Control Class
- APPENDIX 12 The Title Confirmation Letter
- APPENDIX 13 The Research Letter
- APPENDIX 14 Research Reply Letter

CHAPTER I

INTRODUCTION

A. The Background of the Problem

Vocabulary is the collection of words that an individual knows. Clouston said that Vocabulary is central to English language teaching because without sufficient vocabulary, students cannot understand others or express their own ideas. According to Rosanti, et.al vocabulary is an inseparable part of any language learning process. It would be impossible to learn a language without vocabulary. That is why to be able to master the four skills, students must master vocabulary first. So, mastering vocabulary is essential for effective language learning and is a prerequisite for developing the four language skills

Vocabulary is basic to communication and very crucial because if people do not recognize the meaning of the key words used by those who address them, the students will not able to participate in the conversation especially when teaching and learning language.³ So, mastering vocabulary is essential for language learners because it forms the foundation for effective communication and the development of other language skills. Therefore,

¹ Michael Lessard-Clouston, *Teaching Vocabulary, Revised*, ed. Meg Moss (Alexandria, Virginia, 22314 USA: Tesol International Association, 2021).

² Susi Rosanti, Iskandar Zulkarnain, and Linda Astuti Rangkuti, "Excellence Journal of English and English Education The Effect Of Scramble Method On Students' Achievement In Learning Vocabulary" 2, no. 1 (2022): 2807–2103, https://doi.org/10.47662/ejeee.v2i1.332.

³ Mega Silvia Sitompul et al., "The Effect of Scramble to Improving Vocabulary Mastery of the First Year Student at State Vocational High School 1 Pematangsiantar," *Journal on Education* 05, no. 04 (2023): 13884–92, https://jonedu.org/index.php/joe/article/view/2405.

prioritizing vocabulary acquisition is crucial for students aiming to excel in listening, speaking, reading, and writing in foreign language.

According to Richards and Renandya, vocabulary plays a crucial role in acquiring language skills which is the basis for learning to speak, listen, read, and write. As a basis for learning a language, students need to learn vocabulary well so that it can facilitate them in the learning process. Learning vocabulary is very important part of learning a business English. Since business terms are rather unique, their meanings are not easy to guess. Herawati, et.al stated that vocabulary is all the words in a language that are familiar and used by someone to communicate with each other. Vocabulary is a major concern in Junior High School materials because vocabulary is a collection of several words is combining, so that meaning or meaning. Successful communication or saying what you mean is dependent upon a good vocabulary base.

Based on the interviewed with Khairani⁶ as the English teacher of SMPN 8 Padangsidimpuan, the main vocabulary problem is lack of vocabulary knowledge of students. Students find it difficult to read and tell

Jack C.Richards and Willy A.Renandya, "Methodology in Language Teaching"Https://Viancep2012.Files.Wordpress.Com/2011/12/Methodology in language teaching 2 (Cambridge 002 scan Ned.Pdf. University Press, 2002), https://viancep2012.files.wordpress.com/2011/12/methodology_in_language_teaching_2002_scan

⁵ Ahmad Thalib and M. Basri Wello, *Developing Your Business English Vocabulary Exercises for Business English Student* (Makassar: Badan Penerbit Universitas Negeri Makassar, 2007), https://eprints.unm.ac.id/14101/1/New Document 1.pdf.

⁶ Masnah Khairani, "Interview With English Teacher at SMPN 8 Padangsidempuan on November 13 2023, at 13.00 Am," n.d.

the vocabulary, which discourages them from learning it. The students are not motivated to learn vocabulary. The teacher teached the English Learning using books provided and students are asked to say or spell the word, write and memorize the words being thought. As the result, the students get bored and are unable to enjoy the classroom learning process. Students feel difficult in memorizing the vocabulary that they have learned. Students also lack motivation to memorize vocabulary at grade VII in SMP Negeri 8 Padangsidimpuan. They don't interest to memorize vocabulary and they hate English because they think English is very difficult, as a result most of the students don't understand about English. It can be happened because of strategies for teaching and learning it not appropriate with students.

In this research, researcher used the method to study. One of method that can improve the students' vocabulary mastery is talking stick method. This method can be used to help build students vocabulary using a variety of themes. Ideally if the students can play many games in english their vocabulary mastery will be up. It can be seen from less vocabulary that they have memorize and they are not able to mention the meaning of simple vocabulary. The learning method is a strategy or technique in delivering teaching and learning activities in the classroom that is applied by teachers so that the set of goals can be achieved objectively. The learning process requires a variety of special methods which in essence can support the achievement of effective and efficient learning objectives. Teachers need to know and learn

appropriate teaching methods to convey material to students. Teaching methods are practiced at the time of teaching and made as attractive as possible so that students can receive lessons easier. Additionally, the teacher must also know the advantages and disadvantages of the methods to reduce difficulties during teaching and learning. So, the effective teaching methods are essential for achieving educational goals, and teachers must understand various strategies to enhance learning while being aware of each method's strengths and weaknesses.

Talking Stick method takes an important roles from the teachers and the students. Without the teacher and the students, this method will not be able to apply in the context of teaching language learning. Mukrimah stated that Talking stick is one of the learning models. This talking stick leraning model is carried out with the help of a stick, whoever holds the stick is obliged to answer questions from the teacher after the students have studied the main material. This learning model is to practice speaking, create a pleasant atmosphere and make students active. Therefore, talking stick method can be used to enrich vocabulary and solve the students' problem in learning vocabulary. Huda stated that talking stick is a group learning method with the help of stick. The group holding the stick must first answer question from the

⁷ M Ilyas and Armizi, "Metode Mengajar Dalam Pendidikan," 2020, 185–96, file:///C:/Users/hp/Downloads/m ridhwan,+5.++M.+Ilyas+&+Armizi+185-196.pdf.

⁸ Syifa S. Mukrimaa, *53 Metode Belajar Pembelajaran*, ed. Sifa Siti Mukrimah, *Buku* (Bumi Siliwangi,Bandung: Business Management of Education, 2014).

teacher after they have studied the main material. This activity is repeated continuously until all groups have a turn to answer question from the teacher. So, talking satick is a structured group learning technique where groups take turns to answer questions from a teacher using a stick as a tool to designate who is speaking. this process continues until every group has had the opportunity to respond.

As a result of the explanation given above, the researcher is interested in knowing how talking stick affects the students' vocabulary. As a result, the researcher is inspired to carry out a research called "The Effect of Talking Stick Method to Students' Vocabulary Mastery at Eight Grade of SMP N 8 Padang Sidimpuan".

B. The Identification of the Problem

From the background of the problem, the researcher would like to show that students' problems in vocabulary mastery at eight grade students of SMP N 8 Padang Sidimpuan can be identified by :

- 1. The students still lack of the vocabulary.
- 2. The teacher only used books as a teaching tool.
- 3. The students can not generate the organize the ideas.
- 4. The students feel bored in learning.
- 5. The students can not memorize the vocabulary.

⁹ Miftahul Huda, *Model-Model Pengajaran Dan Pembelajaran: Isu- Isu Metodis Dan Paradigmatis* (Yogyakarta: Pustaka Pelajar, 2016).

C. The Limitation of the Problem

The problems that faced of students SMP N 8 Padangsidimpuan are they still lack of the vocabulary, the teacher only used books as a teaching tool, The students feel bored in learning, and The students can not memorize the vocabulary. So, the researcher limited the research in learning vocabulary about Animal, fruit, and things. Then, researcher used Talking Stick Method to know whether there is significant effect of talking stick method to students' vocabulary mastery.

D. The Definitions of Operational Variables

The definition of operational variables of this research are:

1. Talking Stick

Talking stick is one kind of cooperative learning method where each student has the same chance to express their ideas and concern with equal participant of students. It is one kinds of Cooperative learning method. Using a talking stick, students must speak one at a time and listen carefully before their speaking turn arrives.

2. Vocabulary Mastery

Vocabulary mastery is a deep understanding and mastery of various words in a language. That involves the ability to recognize, understand and use these words appropriately in a variety of communication situations, both spoken and written.

E. The Formulation of the Problem

The formulation of the problem in this research are:

- 1. How is students' vocabulary mastery before learning by using talking stick method at SMP N 8 Padang Sidimpuan?
- 2. How is students' vocabulary mastery after learning by using talking stick method at SMP N 8 Padang Sidimpuan?
- 3. Is there any significant effect of using talking stick method to students' vocabulary mastery at SMP N 8 Padang Sidimpuan?

F. The Objectives of the Research

Considering the formulation of the problems above, the objectives of this research can be formulated to know the effectiveness of talking stick to students' vocabulary at SMP N 8 Padangsidimpuan which is described as follow:

- To describe the students' vocabulary mastery at eight grade of SMP N 8
 Padang Sidimpuan before using talking stick method.
- To describe the students' vocabulary mastery at aight grade of SMP N 8
 Padang Sidimpuan after using talking stick method.
- 3. To examine the effect of using talking stick method to students' vocabulary mastery at eight grade of SMP N 8 Padang Sidimpuan.

G. The Significances of the Research

The significances of the research are:

- For the teacher, It can be used to vary teaching students to master English vocabulary. Teacher can use the talking stick method and improve students'vocabulary mastery and can make students more interested and not bored in learning English and easily master english vocabulary
- 2. For the students, They can findways to learn English that are more interesting and less boring during lessons. As wellas students can improve their mastery of English vocabulary by using talking stick method.
- 3. For the researcher, the result of the research supplied information for further related studies and this study can be used by the researcher as a strategyin teaching learning process and gives insightful knowledge of English proficiency.

H. Outline of the Thesis

There are five chapters in this research. Each chapters consist of some subtittles or chapters with detail as follows:

Chapter I to further explain the concepts covered in each chapter, various subtopics are included. The background of the problem, the identification of the problem, the limitation of the problem, the definitions of operational variables, the formulation of the problem, the objectives of the research, and the significances of the research are all included as an introduction in the first chapter.

Chapter two consist of the literature review, which explain about the vocabulary, teaching vocabulary, word chain game, the related finding, the conceptual framework, and the hypothesis. In chapter three there are the research design, the time and the location of the research, the population and the sample, the instrument of the data collection, the validity and the reability of instrument, the research procedure, and the technique of data analysis.

Chapter four consist of the data description, hypothesis testing, and discussion and result threats of the research. chapter five consist of the conclusion about the result of this research and suggestions for the students, teacher and the school that are given by the researcher.

CHAPTER II

LITERATURE REVIEW

I. Theoretical Description

1. Vocabulary Mastery

a. Definition of Vocabulary

Vocabulary is the collection of words that an individual knows. Vocabulary plays a crucial role in acquiring language skills which is the basis for learning to speak, listen, read, and write. As a basis for learning a language, students need to learn vocabulary well so that it can facilitate them in the learning process. ¹⁰ According to Mawar et al that Vocabulary is all the words which use in a language and vocabulary is all words that people know or use and also as the core component of word from master. Master is person very skilled and able in some work, profession, science. Addition about mastery "mastery is great knowledge about understanding of a particular thing". It means mastery is a competence someone about one material or to do something. ¹¹ Vocabulary mastery is that great knowledge, control or skill pof all word, vocabulary mastery is ability to memorize many of list vocabulary.

¹⁰ C.Richards and A.Renandya, "Methodology in Language Teaching" Https://Viancep2012.Files.Wordpress.Com/2011/12/Methodology_in_language_teaching_2 002_scan Ned.Pdf.

¹¹ Seri Mawar, Eka Sustri Harida, and Fitri Rayani Siregar, "Improving Students' Vocabulary Mastery Through Word Square Modeling At Grade Vii Smp Negeri 5 Padangsidimpuan," *TAZKIR: Jurnal Penelitian Ilmu-Ilmu Sosial Dan Keislaman* 3, no. 2 (2017): 235, https://doi.org/10.24952/tazkir.v3i2.1554.

Vocabulary is the stock of word on which they can draw in expressing people selves. Most of the people do not use nearly as many words in speaking or writing as someone recognizes or understands when they hear or see. ¹² It means, someone uses vocabularies which they have been known, and cannot use vocabulary that they have been known yet.

Vocabulary is the basic element of language that someone needs in learning a language especially to communicate effectively with others. Thus, researcher concluded that vocabulary is all the words in a particular language that an individual knows or uses to communicate effectively. The students will understand the all of english learning by studying and memorizing the vocabulary.

b. Kinds of Vocabulary

Vocabulary is an essential component that links the four skills of listening, speaking, reading, and writing. There are many kinds of vocabulary made by the expert. Mitchell at al stated that there are eight kinds of vocabulary, and they are:

1. Noun

A noun is a word that names a person, place, thing, or idea. It can also refer to an event, substance, or quality. Nouns are one of the four major word classes, along with verbs, adjectives, and adverbs.

_

¹² Richard D. Mallery, *How to Enlarge and Improve Your Vocabulary*, This editi (The New Home Library, 1944).

12

Example: a) It is a *magazine*.

b) There is an umbrella.

2. Verb

A verb is a word that describe an action, state, or occurance in a

sentence. Verbs are an essential part of a sentence's predicate and are

almost always used with a noun or pronoun.

Example : a) The teacher *teach* in the class

b) The students *study* in the class

3. Pronoun

A pronoun is a word that can be used instead of a noun or noun

phrase to refer to people, things, concepts, or places. So, it means a

pronoun is a word that replace a noun or noun phrase in a sentence.

Pronouns help avoid repeating the same noun over and over. Pronouns

also can provide context and make sentence clearer.

Example: a) They are my lecture.

b) He goes to office.

4. Adjective

An adjective is a word that describes or modifies a noun or

pronoun. adjectives can describe a noun's quality, quantity, or extent, or

distinguish it from other things. Adjective can be used to describe the

13

qualities of someone or something independently or in comparison to

something else.

Example : a) Mr. Herman is *clever*.

b) This magazine is *expensive*.

5. Adverbs

An adverb is a word that modifies a verb, adjective, or another

adverb, and is often recognized by the suffix "-ly" at the end of it.

Adverbs provide context in a sentence by describing how, when, where,

and to what extent something occurs.

Example: a) Mrs. Nurul is teaching in the classroom.

b) I go to campus.

6. Preposition

A preposition is a word or group of words that connects a noun,

pronoun, or noun phrases to another words in a sentence. Preposition is

used to show relationship between words, such as time, place, direction,

or spatial relationships. It can also introduce an object.

Example: a) She is waiting at the bus stop

b) There is ice cream *on* the table

14

7. Conjunction

A conjunction is a word that joins words, phrases, clauses, or

sentence together. Conjunction is a part of speech, and they are used to

create more complex sentence. There are many conjunctions in the

English language, but some commen one include and, or, but, because,

for, if, and when.

Example: a) I stayed home *because* it was raining.

b) Intan *and* I go to the campus

8. Interjection

An interjection is a word or phrase that is used to express a feeling

or reaction, or to request or demand something. Interjections are

grammatically independent from the words around them, and can be

used to emphasize a thought or add excitement to a sentence. 13

Example: a) Oh! I'm sorry to hear that.

b) Ah! It's just my luck

From the kinds of vocabulary above, the researcher focuses on

noun. So, here the researcher will explain about the definition and kinds

of noun:

¹³ Shannon Mitchell, Leanne Baugh, and Julie Kelly, *Parts of Speech*, ed. Monica Morris, Transactions of the Philological Society, vol. 48 (West Vancouver: Monique Brewer, 2007),

https://doi.org/10.1111/j.1467-968X.1949.tb00697.x.

a) Definition of Noun

Noun is a word that names a person, place, thing, or idea. It can also refer to an event, substance, or quality. Nouns are one of the four major word classes, along with verbs, adjectives, and adverbs. A noun can be defined as a word used to animal, fruit, and things. A thing here means that it comprises something which can be perceived by human senses, or that which cannot be perceived but can be thought of.

b) Kinds of Noun

Nouns according to their form are divided into two type:

1) Concrete noun

Concrete noun is something which can be captured with the five senses such as: name of people, places, or things, and so on.

Example:

- a. I moved the table to the corner.
- b. He has just painted the wall.
- c. I saw Mr. John at school yesterday.
- d. It's dark here, I need a fl ashlight.
- e. Who broke the mirror?

Concrete nouns themselves are divided into five parts:

a. Common Nouns

Namely a noun that shows the type, class of objects, places, and so on. Example: man, town, water, metal, ammonia.

b. Proper Nouns

That is the name for a special noun intended for one object only. Proper nouns always start with a capital letter. Example: Africa, Peking, United Nations, The Tower of London, The Red Lion.

c. Collective Nouns

In the form of humans (people), animals (animals), and an object (thing). Certain words usually or always used to create a collective nouns. Examples: choir, team, jury, shoal, cabinet (of ministers), regiment.

d. Material Nouns

Namely a name that indicates the name of an object which happens by itself and is not artificial man. Examples: gold, water, fi sh, iron, blood.

e. Compound Nouns

Which is a combination of two words or more. Examples: step sister, board of members, courtmartial, paper-clip

f. Countable Nouns

Countable nouns are nouns that CAN be counted. They have a singular and a plural form and can be used with a number. Sometimes countable nouns are called count nouns. Examples of countable nouns: car, desk, cup, house, bike, eye, butterfly.

g. Uncountable Nouns

Uncountable nouns are nouns that CANNOT be counted.

These are sometimes called Mass Nouns. Uncountable nouns often refer to:

- a. substances: paper, wood, plastic
- b. liquids: milk, oil, juice
- c. gases: air, oxygen
- d. abstract ideas: happiness, time, information

Examples of uncountable nouns: water, coffee, cheese, sand, furniture, skin, wool, gold, fur

2) Abstract Noun

The opposite of concrete noun, which is meant by abstract noun is a noun that cannot be captured by the five senses such as: ideas, feelings, and others so on.

Example:

a. Devils always try to bring us to the darkness.

- b. Everyone hopes to get happiness.
- c. We have to keep our health.
- d. A judge must have a wisdom.
- e. A soldier must have a courage. 14

c. Principles of Teaching Vocabulary

In order to achieve a certain level of vocabulary acquisition, learners have to use various strategies to be successful in their learning process. Besides, teachers also hold an immense responsibility in ensuring the success of acquisition among learners. This is because learners are particularly interested in receiving vocabulary instruction. Thus, vocabulary acquisition depends not only on how learners learn, but also how they are taught. Consequently, many scholars have come out with teaching and learning principles for teachers and learners to teach and learn vocabulary respectively. Of all the principles introduced, ten principles were found to be essential in ensuring vocabulary acquisition.

According to Hedge, there are number of principle for the teaching of vocabulary;

¹⁴ Lise Fontaine, "Noun, Grammar and Context," *Linguistics and the Human Sciences* 11, no. 2–3 (2018): 178–202, https://doi.org/10.1558/lhs.34355.

_

- 1) Developing a variety of techniques for the teaching of meaning.
- 2) Encouraging the development of efective strategies.
- 3) Exposing learners to vocabulary through reading and training lexical inferencing.
- 4) Teaching the efetive use of dictionaries.
- 5) Evaluating the vocabulary component of coursebooks.
- 6) Teaching vocabulary explicitly through a range of activity types.
- 7) Developing resources for vocabulary teaching.¹⁵

Based on the points above, the more principles how the teacher's way to teaching vocabulary that the students able to know the vocabulary. The students also able to understanding and memorize the vocabularies. In this research, the researcher uses talking stick method to make students easier in memorize vocabulary, they do not feel bored in learning, and also make them active when study in the class.

d. Material of Vocabulary

Material is the main material that must be prepared by a teacher before starting the class and it can help the teacher in teaching and learning process. Material in the learning context is any form of

-

¹⁵ Tricia Hedge, *Teaching and Learning in the Language Classroom*, 1st ed. (Oxford University Press, 2000).

material or content used to assist the education and learning process. it includes various types of resources designed to support teaching and students' understanding of a particular subject or skill. Material of vocabulary used in this research is noun. A noun can be defined as a word used to animal, fruit, and things. A thing here means that it comprises something which can be perceived by human senses, or that which cannot be perceived but can be thought of.

The example of the material about animal is: Rabbit, cat, dog, zebra, elephant, fish, snake, etc. And the example of fruit is: Mango, banana, apple, grape, guava, avocado, etc. And the last is about things, the example is: chair, table, lamp, phone, car, plate, cup, etc.

And the image below is the examples of Animal and vocabulary assignment in a class of 8 textbook.



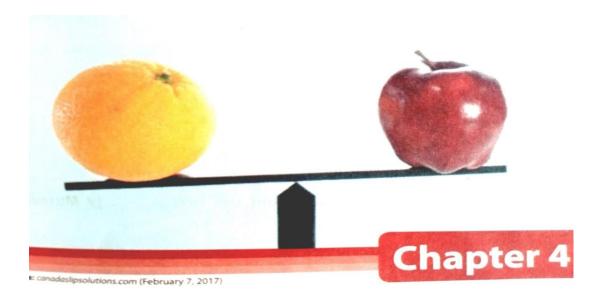
Picture 1. The example of animal

Another examples in the picture below, we can see the vocabularies. 16



Picture 2.The example of things

Another examples in the picture below, we can see the vocabularies



Picture 3.The example of fruit.

¹⁶ Titie Surtiyah K, Ai Siti Djamilah, and Neneng Nurjannah, *Bahasa Inggris Communicative English in Context*, ed. Nadira Dhaifina (Bandung, 2017).

e. Vocabulary Assesment

There are some vocabulary assessment that we must know.

According to Lado in Mustika there are some vocabulary aspects as follows:

1) Meaning

When teaching students about meaning, the teacher should clarify that a word can have multiple meanings depending on the context in which it is used. The teacher can use guided discovery and dictionaries to help students understand the meaning.

2) Spelling

In learning vocabulary, spelling is essential for learning vocabulary since it promotes reading and serves as a link between letters and sounds, due to the fact that they belong to various types, spelling there may be different acceptable written versions of an equivalent word within the same variety of English, as is the case with many American English terms.

3) Pronunciation

The manner a person pronounces words in a language is referred to as pronunciation. The majority of words have only one pronunciation, however some words have two or more. It can be seen from some words are "present" which pronunciation /"preznt/ and /"prl"zent/ and the word "read", which pronunciation /ri:d/ and /red/.

Because it is unrelated to word spelling, English pronunciation is difficult to master. Students want to be able to speak English fluently and clearly. So that they can communicate without being irritated, and so that the receiver can communicate more easily.

4) Word Classes

Word classes are a sets of word in a language. Hatch and Brown stated that the word classification is based on their functional classification, namely part of speech. There are parts of speech that students must know such as noun, verb, adjectives, adverbs, pronouns, preposition, conjunctions, and interjections.

5) Word Use

Words use is how a word, phrase, or concept is employed in a language. Word use can also entail grammar, which can be the topic of profound analysis.¹⁷

Based on the aspects of vocabularies above, the researcher focused on meaning and spelling. Those are the skills that early learners acquire in order to communicate effectively. This research will be conducted at SMP N 8 Padangsidimpuan.

-

¹⁷ Vina Mustika, "The Use of Puzzle Game To Improve Students' Vocabulary Mastery" (Universitas Lampung, 2022), http://digilib.unila.ac.id/67177/3/3. SKRIPSI TANPA BAB PEMBAHASAN.pdf.

3) Talking Stick Method

a. Definition of Talking Stick

Huda stated that talking stick is a group learning method with the help of stick. The group holding the stick must first answer question from the teacher after they have studied the main material. This activity is repeated continuously until all groups have a turn to answer question from the teacher. 18 Mukrimaa stated that Talking stick is one of the learning models. This talking stick learning model is carry out with the help of a stick, whoever holds the stick is obliged to answer questions from the teacher after the students have studied the main material. This learning model is to practice speaking, create a students active. Therefore, talking stick method can be used to enrich vocabulary and solve the students' problem in learning vocabulary. 19 It is one kinds of Cooperative learning method. Using a talking stick, students must speak one at a time and listen carefully before their speaking turn arrives. This process can help improve speaking, listening, and vocabulary skills as students engage in a more purposeful and structured communication process.

¹⁸ Huda, *Model-Model Pengajaran Dan Pembelajaran*: Isu- Isu Metodis Dan Paradigmatis.

¹⁹ Mukrimaa, 53 Metode Belajar Pembelajaran.

According to Sara'an and Swondo Talking stick is a method of group learning with the help of a stick. The group holding the stick first must answer questions from the teacher after students learn the subject matter, then the activity is repeated continuously until all groups have a turn to answer questions from the teacher. The talking stick is one of the cooperative learning, the teacher gives students the opportunity to work alone and work together with others by optimizing student participation. In conclusion, the talking stick fosters cooperative group learning by employing a structured approach where groups take turns holding a designated stick to answer teacher-directed questions. This game encourages active student engagement and collaboration, balancing individual learning opportunities with group interaction to enhance overall participation and comprehension.

The picture below is the example of talking stick:

²⁰ Citra Purwira Sari Br. Sara'an and Ashari P. Swondo, "The Effect of Talking Stick Method on Students' Vocabulary Mastery At the Seventh Grade of Smp Swasta Darussalam Medan," *Journal MELT (Medium for English Language Teaching)* 5, no. 1 (2021): 01, https://doi.org/10.22303/melt.5.1.2020.01-11.



Picture 3. The example of talking stick

The image above is an example of a talking stick. and researchers will make a simpler one from the image. The images above will be used by researcher as a media for teaching vocabulary.

b. Advantages of Talking Stick Method

According to Mukrimaa there are many advantages of talking stick method that can be taken, namely :

- 1. Tests student readiness.
- 2. Practice reading and understanding quickly.
- 3. To study harder (study first).²¹

Therefore, the conclusion of the advantages of playing talking stick is that students' learning in class becomes quickly to understand. The talking stick method serves to assess student readiness, enhance rapid learning and understanding. And promote a focus on studying diligently.

²¹ Mukrimaa, 53 Metode Belajar Pembelajaran.

According to Sartipa the advantages of talking stick are:

- 1. Examine ready the students in learning.
- 2. Try the students to understanding the material.
- 3. Make students study hard.
- 4. Make students to be brave to express the opinion.²²

So, by using talking stick there are the advantages for the students. Because, by using talking stick to make students more be brave to express their ideas or opinions. Besides that, with this technique train the students to speaking and also can make funny situation.

c. The Procedure of Talking Stick

Talking Stick game takes an important roles from the teachers and the students. Without the teacher and the students, this game will not be able to apply in the context of teaching language learning.

According to Mukrimaa, the ways to increase vocabulary by using talking stick game are:

- 1. The teacher prepares a stick as a learning medium.
- 2. The teacher forms a circle position.
- 3. The teacher prepares the main material to be studied, then provides

_

Dewi Sartipa, "Talking Stick in Speaking Ability," 2020, 163, file:///C:/Users/hp/Downloads/Talking_Stick_In_Speaking_Ability (1).pdf.

text or material to understand the material.

- 4. After finishing reading the lesson material and studying its contents, the teacher invites you to close the reading content.
- 5. After forming a circle, students are asked to count and must memorize the numbers the students got.
- 6. The teacher says a free number and the student must come forward to take the stick and the teacher asks the student a question, then the student must answer it.
- 7. The teacher gives a conclusion.
- 8. Teachers carry out evaluations/assessments, both in groups and individually.
- 9. The teacher closes the lesson.²³

Based on the points above, the researcher concludes the Talking Stick Game is played by making a big circle. The teacher asks the students to count. And the students should memorize the number that they found. And the teacher will say free number, the students who get the number that has said the teacher must take the stick.

According to Huda , the ways to increase vocabulary by using talking stick game are:

1. The teacher prepares a stick that is +20 cm long.

²³ Mukrimaa, 53 Metode Belajar Pembelajaran.

- 2. The teacher conveys the main material to be studied, then gives the groups the opportunity to read and study the lesson material.
- 3. Students discuss the problems contained in the discourse.
- 4. After students have finished reading the lesson material and studied its contents, the teacher invites students to close the reading content.
- 5. The teacher takes a stick and gives it to one of the students, after that the teacher asks a question and the student holding the stick must answer it. and so on until most of the students get a part to answer each question from the teacher.
- 6. The teacher gives a conclusion.
- 7. The teacher gives an evaluation.
- 8. The teacher closes the lesson.²⁴

From the two theories above, the researcher uses the theory from Mukrimah. The Mukrimah's theory is easier for students to understand. The researcher likes to teach by her theory.

d. Teaching Vocabulary by Using Talking Stick

Teaching vocabulary can be more effective and interesting if you use a variety of media. When teaching vocabulary this is the major part of the teacher's art. There are several media that teachers can use to teach, one of which is using talking stick game. With this

²⁴ Huda, *Model-Model Pengajaran Dan Pembelajaran*: *Isu- Isu Metodis Dan Paradigmatis*.

game the teacher can be more effective in teaching. The procedures for using this talking stick game is as follows:

Table II. 1.Teaching Vocabulary by Using Talking Stick

Method

| Steps | Teacher's Activity | Procedures | Students' Activity |
|-----------------|--|--|--|
| Pre- Teachin | Teacher comes into the class and open the class. Then teacher asks the students to pray on their beliefs. | The head of the class leads the students to pray together. | Students start to pray. |
| g | Teacher checks the students attendant list and gives motivation to students. Teacher explain about the material that they will learn. | Teacher cheks the students's attendant list and teacher gives the motivation before start the class. Teacher explain the material and shows the some pictures of vocabulary and asks the students about the name of vocabulary. | Students pay attention to teacher and listen to the teacher. Students pay attention to teacher and answer the name of vocabulary. |

| Steps | teps Teacher's Procedures | | Students' activity | |
|--|---|---|---|--|
| | Activity | | | |
| | | | | |
| | The teacher prepares playing game. | Prepares the stick as a learning medium. | Students follow the instruction from the teacher. | |
| Teacher gives the rules and how to play the game, asks the students to start to play the game. | | Forming a circle position. | The students follow the instruction from the teacher. | |
| | The teacher explain the procedures of talking stick game. | Prepares the main material to be studied. | The Students follow the instruction from the teacher. | |
| | Teacher invites students to close the reading content. | reading the reading cornts to lesson material and studying its content, invites | | |
| | students to circle, students | | Stuents count and memorize the number they got. | |

| Steps | Teacher's | Procedures | Students' Activity |
|---------|--|--------------------------------------|---|
| | Activity | | |
| | The teacher says free number and give the question. | Says free number and gives question. | The students come forward to take the stick and answer the question from teacher. |
| | The teacher gives the conclusion. | Gives the conclusion. | The students write the conclusion. |
| | The teacher | Carry out | The students do the |
| | carry out | evaluation/asses | evaluation/assesme |
| | evaluation/as sesments, both in groups and individually. | ments | nt. |
| Post- | In the end of | The winner of | Students whose |
| teachin | game, the | the game is the | the winner get the |
| g | teacher asks the students whose the winner. | student whose get the high score. | reward from the teacher. |

B. The Related Findings

Related findings were conducted to avoid duplication in drawing the researcher and observations. Also shows authenticity to the researcher that the subject studied by other researchers is not the same regarding. In addition, it is very useful when looking at previous studies research in selecting and

determining an appropriate research design ecause researchers get an overview and comparison of the plans made carried out.

The first research contucted by Apriza. This Research used quasi Experimental method with quantitative approach. Sample of this research were 54 students in grade seventh. The data collection is used pretest and posttest. Data analysis is using Vocabulary test. It can be seen there are difference effect of students' Vocabulary Mastery between experimental and control class. To sum up, it can be conclude that Talking Stick Technique enhances students' vocabulary mastery and there is significant difference between students who taught by using Talking Stick Technique and those who are not.²⁵

The second is from Fitria and Anggraini. This study is conducted by using quantitative research and in this case is an experimental study. The total population is 120 students who are composed of four classes; class XI IA1, class XI IA2, class XI IS1, and class XI IS2. While the sample of this study is taken from two classes of the four classes. One class is an experimental group and one another is as control group. The result of the study shows that there is a significant difference between the eleventh grade students of SMA Negeri 1

 25 Else Apriza, "The Effect of Talking Stick on Students ' English Vocabulary Mastery (Quasi-Experimental Study at the Seventh Grade of SMPN 2 Lebong)" (IAIN Curup, 2023), https://etheses.iaincurup.ac.id/5310/1/Else Apriza .pdf.

Peukan Bada Aceh Besar who are taught vocabulary mastery by using talking stick method and those who are taught without using talking stick method.²⁶

The third is from Jusman at al. The outcome of the data assessment showed that the understudies' jargon predominance improved through and through when given treatment. It was showed up by the mean score of the pretest was (67.96) and the post-test was (78.70). It showed that talking stick strategy can improve the jargon authority of the drawn out understudies of SMP Negeri 5 Pinrang out and out. Resulting to inspecting the data by using t-test formula, the eventual outcome of t- test regard (4.58) and t-table (2.021), Those showed that H1 was recognized and H0 was excused.²⁷

The fourth is from Pramono. The method that is used in this research was quantitative through quasi-experimental research. The result of the research showed that the post-test means score of the experimental class was 78.51 while the post-test means score of controlled class was 74.17. In conclusion, the using of Talking Stick Strategy is modestly effective on students' speaking ability of asking and giving opinion of eighth grade students at SMP Negeri 177 Jakarta academic year 2019/2020.²⁸

²⁷ Jusman, Ammang Latifa, and Amaluddin, "Students' Vocabulary Mastery Before and After Taught Using Talking Stick Strategy," *Exposure : Jurnal Pendidikan Bahasa Inggris* 10, no. 2 (2021): 180–89, https://doi.org/10.26618/exposure.v10i2.5352.

Nora Fitria and Dilla Anggraini, "The Use Of Talking Stick Method To Improve Student's Vocabulary Mastery At The Eleventh Grade Students Of SMA Negeri 1 Peukan," *Serambi Akademica* 9, no. 6 (2021): 1097–1104, https://ojs.serambimekkah.ac.id/serambi-akademika/article/view/4783.

²⁸ Adit Tria Pramono, "The Effect of Talking Stick Strategy on Students" (2020), https://repository.uinjkt.ac.id/dspace/bitstream/123456789/48994/1/ADIT TRIA PRAMONO-FITK %2811151040000063%29.pdf.

The fifith is from Sara'an and Swondo. The method that was a quantitative method. The design of this study was experimental study. This study was 60 students of seventh grade. The instrument of this study was test. The tets were divided into two, there were pre-test and post-test. The result of the study showed that the mean score of post-test in control class was 68.50 while the mean score of post-test in experiment class was 85.33. In this study, the result of sig. 2 tailed was 0.000 and it proved that p< α . It showed that there was a significant to Talking Stick Method Students' Vocabulary Mastery. ²⁹

There are many illustration for talking stick method. Derived from the researchers above, the researcher would do the research in the same technique but different in context. This researcher challenges to do and see there is significant effect or not for vocabulary.

C. The Conceptual Framework

From the background of the problems, the researcher found the problems on students' in English Learning. Such as :The students get the difficulties to pronounce the vocabulary, they have lack difficult to spell the vocabulary, they do not interested to learn the English. So, In this research the researcher interested to use the Talking Stick method to teach vocabulary. In this research, the researcher will prove whether this method has an effect or

²⁹ Br. Sara'an and Swondo, "The Effect of Talking Stick Method on Students' Vocabulary Mastery At the Seventh Grade of Smp Swasta Darussalam Medan."

not towards students'vocabulary mastery. Based on the above, conceptual framework can be seen from the figure below:

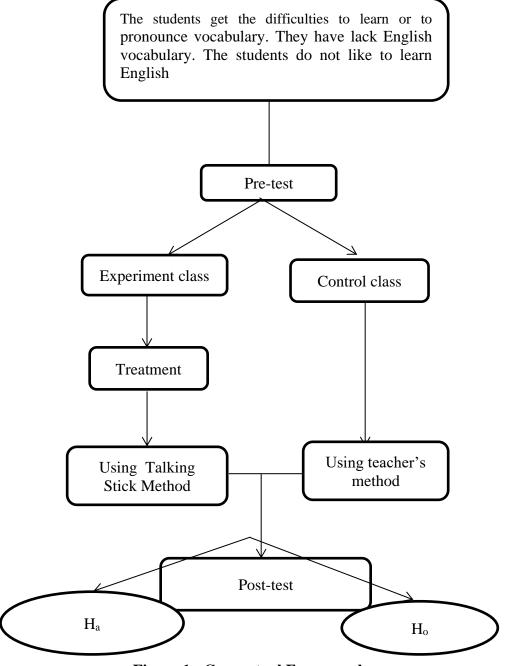


Figure 1 : Conceptual Framework

D. The Hypothesis

Hypothesis of this researh stated that;

There is a significant effect of using talking stick method to students' vocabulary mastery at grade VIII students of SMPN 8 Padangsidimpuan.

CHAPTER III

RESEARCH METHODOLOGY

A. The Research Design

Quantitative research is uses as the kind of the study with true experimental research. This research uses two classes, as an experimental class and a control class. The design of the research used pre-test post-test control group design. The students are given pre-tset, to find their vocabulary mastery before and after being given treatment. After teatment, the students are given post-test, to find the effect of the treatment toward their vocabulary mastery. It can be illustrated in the table below:

Table III. 1. Table of Pre-test Post-test Control Group design³⁰

| Class | Pre-test | Treatment | Post-test |
|--------------------|----------------|-----------|----------------|
| Experimental Class | \mathbf{Y}_1 | X | \mathbf{Y}_3 |
| Control Class | Y_2 | | Y_4 |

Keterangan:

Y₁: Pre-test for experimental class

Y₂: Pre-test for Control class

Y₃: Post-test for experimental class

Y₄: Post-test for control class

X : Treatment for experimental class

 $^{^{30}}$ Sugiyono, *Metode Penelitian Kuantitatif, Kualitatif Dan R&D*, 25th ed. (Bandung: ALFABETA, 2017).

B. The Time and the Location of the Research

This research conducts students at grade VIII of SMP N 8 Padangsidimpuan. The location is at JL. Mandailing Km. 7,8, Kota Padangsidimpuan Tenggara. North Sumatera. This research has been started from November 2023 until finish.

C. The Population and the Sample

1. Population

The population of this reserach all students at grade VIII of SMP N 8 Padangsidimpuan, which consists five classes of the students at grade VIII of SMP N 8 Padangsidimpuan. That consists of 139 students.

Table III. 2
Population of Grade VIII SMP N 8 Padangsidimpuan

| No | Class | Total |
|----|--------|-------|
| 1. | VIII-1 | 31 |
| 2. | VIII-2 | 31 |
| 3. | VIII-3 | 23 |
| 4. | VIII-4 | 31 |
| 5. | VIII-5 | 23 |
| | Total | 139 |
| | | |

2. Sample

The sample of the research is part of population chosen as the object of the research. According to Sugiyono there are various sampling techniques can be used to determine the sample in research. There are two types of sampling technique, namely probability sampling and nonprobability sampling. Probability sampling includes simple random sampling, proportionate stratified random, disproportionate stratified random, and area random. Random sampling is sampling of sample members from a population is carry out without paying attention to the strata in that population. This method is used if members of the population are considered homogeneous.³¹ The technique taking the sample of this research by using simple random sampling, which is write down the name of class according to the number of the classes on a piece of paper that is VIII-1, VIII-2, VIII-3, VIII-4. VIII-5. Then shuffled and take two classes, selected VIII-3 23 students as experimental class and VIII-5 23 as control class it consist 46 students.

Table III. 3
The Table of Sample

| | The Table of Sample | | | | |
|----|---------------------|-------|--|--|--|
| No | Sample | Total | | | |
| 1. | VIII-3 | 23 | | | |
| 2. | VIII-5 | 23 | | | |
| | Total | 46 | | | |

D. The Instrument of Data Collection

Instrument is the tool used to collect, measure, and analyze data related which as used in this research. The main instrument of this research is test. The test focuses on testing vocabulary. The researcher have given 50 questions from

³¹ Sugiyono.

five indicators by using multiple choices test. The researcher prepared 50 questions for the pre-test tobe validated firs and 50 questions for the post-test to be validated first.

From the results above, the researcher decided to create an instrument of vocabulary test that consists 25 multiple choice of pre-test and 25 multiple choice of post-test with the 4 option a, b, c, d in each question. The function of pre- test to know how far the students' vocabulary mastery before using talking stick method and function of post test is to know the enhancement of students' vocabulary mastery after using talking stick method and to examine whether or not the game has an effect on the students' vocabulary mastery. The result of this assessment is to rovide the information about the students' vocabulary mastery.

Below is the indicator items of the pre-test for the vocabulary:

Table III. 4

The Indicators Pre-Test of Vocabulary Test

| No | Indicators | Items | Number of | Score | Total |
|------|--|-------|-----------------------|-------|-------|
| | | | Items | | score |
| 1. | Students are able to identify name and the characteristics s of fruit. | 5 | 1,2,3,4,5 | 4 | 20 |
| 2. | Students are able to identify name and characteristics of animal. | 5 | 6,7,8,9,10,11 | 4 | 20 |
| 3. | Students are able to identify name and characteristics of things. | 6 | 12,13,14, 15,16 | 4 | 24 |
| 4. | Students are able to know the meaning of each word. | 4 | 17,18,19,20 | 4 | 16 |
| 5. | Students are able to write correct spelling of the words. | 5 | 21, 22, 23, 24, 25 | 4 | 20 |
| Tota | | 25 | | | 100 |

Below is the indicator items of the post-test for the vocabulary mastery instrument :

Table III. 5

The Indicators Post-Test of Vocabulary Test

| No | Indicators | Items | Number of | Value | Score |
|----|---|-------|-------------------|-------|-------|
| 1. | Students are able to identify name and the characteristics s of things. | 4 | 1, 2, 3, 4 | 4 | 16 |
| 2. | Students are able to identify name and the characteristics s of animal. | 6 | 5,6,7,8,9,10 | 4 | 24 |
| 3. | Students are able to identify name and the characteristics s of fruit. | 4 | 11,12,13,14 | 4 | 16 |
| 4. | Students are able to know the meaning of each word. | 6 | 15,16,17,18,19,20 | 4 | 24 |
| 5. | Students are able to write correct spelling of the words. | 5 | 21,22,23,24,25 | 4 | 20 |
| | Total | 25 | | | 100 |

The score in each question for the pre test and post test have been used in each question. The scoring is obtained using the formula:

Score:
$$\frac{B}{N} \times 100 = \frac{1}{25} \times 100 = 4$$

B = Number of question answer correctly

 $N = Number of question^{32}$

The total of question was 50 questions, 25 for pre-test and 25 for post-test. If the students can answer all questions correctly then the students will get a score of 100.

E. The Validity and the Reability of Instrument

1. Validity instrument

In this study, the instrument's validity is established through the application of content validity. Bacause content validity refers to which instrument represents the content of mastery, the researcher will utilize that as the instrument. The degree to which a test or assessment instrument assesses every fact of the concept, pattern, or behavior that it is intended to assess is known as content validity. Examining each test question to determine if it focuses on the traits that the instrument is intended to address is how content validity is determined. In this instance, the researcher's initial inspiration for the

 32 Ahmad Nizar Rangkuti, Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, PTK, Dan Penelitian Pengembangan, ed. Mara Samin Lubis (Bandung: Citapustaka Media, 2016).

test is a vocabulary test. Validity is supported most convincingly by the text individual observations of teahers and peers.³³

We can see the formula below:

$$r_{xy} = \frac{N \sum XY - (\sum X)(\sum Y)}{\sqrt{\{N \sum X^2 - (\sum X)^2\}\{N \sum Y^2 - (\sum Y)^2\}}}$$

Description:

 R_{xy} = Correlation coefficient between variables X and Y.

X = Score of the quostion item.

Y = Total score.

N =There are many subjects with score X and score Y.

In pre-test there were 29 out of 50 questions that are valided, where numbers 1,2,3,5,6,7,10,13,14,17,20,21,24,26,28,29,30,31,32,33,34,37,38,39,40, 46,47,48,and 50. And there were 21 out of 50 questions that were not valid, where numbers 4,8,9,11,12,15,16,18,19,22,23,25,27,35,36,41,42,43,44,45,49 . In post-test there were 30 out of 50 questions that were valid, where number 1,7,9,10,12,13,15,17,20,21,24,25,26,29,30,31,32,35,36,39,40,41,42,43,44,45,47 ,48,49,50. And there where 20 out of 50 questions that were not valid, where number 2,3,4,5,6,8,11,14,16,18,19,22,23,27,28,33,34,37,38,46.

³³ H Douglas Brown, *Teaching by Principles An Interactive Approach to Language Pedagogy* (San Fransisco: Longman, 20007), https://smartlib.umri.ac.id/assets/uploads/files/af2ff-language-teaching-principles-1-.pdf.

³⁴ Erna Kusumawati, *Metodologi Penelitian Langkah-Langkah Metodologi Penelitian Yang Sistematik*, ed. Asrtid Pranadani and Andi Ismail (Kotawaringin Timur: PT. Asadel Liamsindo Teknologi, 2023).

Based on the explanation above, the researcher decided to select 25 questions from the pre-test and post-test to be used as the tests in this research.

2. Realibility

The high reability be must have a good test, besides having validity. The internal consistency of the measurement is defined as reability. Internal consistency is have done by trying the instrument just once, then the data obtained is analyzed with certain techniques³⁵. Reability is the consistency and accuracy in scoring that would have resulted from the researched measure. That reality of successful test is reability.

F. The Research Procedure

The researcher gives a test to the students for collecting the data,pre-test and post-test, the process of collecting data can be seen below:

1. Pre-test

Pre-test is distributes on the fird meeting. The pre-test is given to the students before treatments. The purpose is to know the students' vocabulary mastery before applying talking stick method. The researcher has some ways for pre-test. They can be seen below:

- 1) Researcher created multiple choice test about vocabulary.
- 2) The researcher given the paper test and answer sheet to experimental and control classes.

³⁵ Magdalena et al., *Metode Penelitian Untuk Penulisan Laporan Penelitian*, ed. M.Pd. I Dr. Sumarto (Bengkulu: Penerbit Buku Literasiologi, 2021).

- 3) The researcher explained the way to reply the multiple choice test.
- 4) The researcher given time to do test.
- 5) The researcher compiled the pupils' responses.
- 6) The researcher checked the students' answer sheets and totals their score last.

2. Treatment

The treatments are given to the students after giving the pre-test.

The experimental class is treated by teaching vocabulary by using talking stick game. The control class is treated by using teaching with the teacher way.

Here is the steps of treatment in using talking stick method in teaching vocabulary mastery :

- 1) The teacher begun the classroom with greetings, praying, checking attendance, given some question related to topic be taught.
- The teacher prepared the talking stick game that has been made previously.
- 3) The teacher asked students to stand in front of the class by forming a circle.
- 4) The teacher asked students to count and they must memorize their number they get.
- 5) Fifith, the teacher explained the rules of the game.

- 6) Sixth, the teacher sayed the free number, and for students who got the number came to front and take the stick that has prepared.
- 7) The teacher given the question about the lesson that has studied.
- 8) The students answered the question from the teacher.

3. Post-test

The post-test is given to the sample after treatments. To know the students' vocabulary after applying talking stick method, the researcher give post-test at the last meeting. The-post test is conducted to know the score of the student after teaching learning process and treatment. It means to see whether there is a significant effect or not. For this test, the researcher implements a lot of steps. They are:

- 1) The researcher prepared a vocabulary test.
- 2) The researcher shared the paper test and answer sheets to students.
- 3) The researcher given the instructions to do the test.
- 4) The learners answered the question.
- 5) The researcher given time to do the test at least 30 minutes.
- 6) The researcher collected the answer sheet.
- 7) The students' answer would be checked and score would be counted.

G. Techniques for Analyzing Data

1. Normality Test

The normality test is used to determine whether the distribution is normal or not. The researcher used Shapiro-Wilk. One sample K-S with

SPSS. It is Statistical program for social Science that used to analyze statistic data with computer application. It is a way to see the difference between the data being tested normal and raw data. The hypothesis for normality test are formulated as follows:

 H_0 = the data have normal distribution

 H_1 = The data do not have normal distribution

While the criteria of acceptance and rejection of normality test are:

 H_0 is accepted if sig < 0.05

 H_1 is accepted if sig > 0.05

2. Homogenity Test

To test whether the variants of the two samples are homogeneous, the variants equality test is used. The researcher used test of homogenity of variences with using SPSS. The criteria of acceptance and rejection of homogenity test are :

If sig > 0.05, the variance is homogeneous

If sig < 0.05, the variance is not homogeneous³⁶

3. Hypothesis test

The researcher used T-test to examine the hypothesis. The researcher used Independent Sample T-test by using SPSS 29.0 version. The result can be seen from the mean of score. The mean score would show whether there is the difference between mean score of control group and mean score of

³⁶ Sugiyono, *Metode Penelitian Kuantitatif, Kualitatif Dan R&D*.

experimental group. The researcher made the hyphothesis from the data that have been analyzed by looking at the t_{count} and compare it to t_{table} . If $t_{count} > t_{table}$ means the alternative hypothesis is accepted, while if $t_{count} < t_{table}$ means the alternative hypothesis is rejected.

1. Alternative hypothesis (H_a) : There is a significant effect of using talking stick method to vocabulary mastery at the VIII grade students of SMPN 8 Padangsidimpuan.

CHAPTER IV

RESULT OF THE RESEARCH

In this chapter, the researcher discussed the outcome of the effect of talking stick method to vocabulary mastery at grade VIII students of SMP N 8 Padangsidimpuan. The researcher calculated the data through pre-test and post-test. The researcher conducted the research with a pre-test to know the students' vocabulary before given the treatment and a post-test to know the students' vocabulary after given the treatment that was performed through by using talking stick method. Using quantitative research, the researcher use the t-test formulation using the formula that has been put in the thirth chapter to test the hypothesis. Here the researcher would like to describe the result based on the examined data as follows:

A. The Description of Data

1. The Description Data of Pre-test

a. Pre-test Score of Experimental Class

In pre-test of experimental class, the researcher calculated the result that had been gotten by the students in answering the question (test). The researcher took class VIII-5 as experimental class. The score of pre-test experimental class can be seen in the following table:

Table IV.1
Score of Pre-test in Control Class

| No. | Description | Statistics |
|-----|--------------------|------------|
| 1 | Total score | 1.100 |
| 2 | Highest Score | 64 |
| 3 | Lowest Score | 32 |
| 4 | Range | 32 |
| 5 | Interval | 6 |
| 6 | Mean | 47.83 |
| 7 | Median | 48.00 |
| 8 | Mode | 60 |
| 9 | Variant | 102.514 |
| 10 | Standard Deviation | 10.125 |

Based on the above table the total score of control class in pre-test was 1.100, mean was 47.83, standard deviation was 10.125, variants was 102.514, median was 48.00, range was 32, modus was 60, interval was 6. The researcher got the highest score was 64 and the lowest score was 32. It can be seen on appendix 16 and 17. Then, the computed of the frequency distribution of the students" score of control class can be applied into table frequency distribution as follow:

Table IV.2 Frequency Distribution of Pre-test in Control Class

| No. | Interval | Mid Point | Frequency | Percentages |
|-----|----------|-----------|-----------|-------------|
| 1 | 32-37 | 34.5 | 2 | 8.7% |
| 2 | 38-43 | 40.5 | 5 | 17.3% |
| 3 | 44-49 | 46.5 | 6 | 26.1 % |
| 4 | 50-55 | 52.5 | 7 | 30.4% |
| 5 | 56-61 | 58.5 | 2 | 13.0% |
| 6 | 62-67 | 64.5 | 1 | 4.3% |
| | I = 6 | | 23 | 100% |

Based on the table above, the researcher found the students' score in interval class between 32-37 was 6 students (26.1%) it shows an increase in the number of students who scored slightly higher compared to the first group. Students' score in interval class between 38-43 was 1 student (17.3%) it indicates that very few students are in the lowest score range. Students' score in interval class between 44-49 was 6 students (13.0%). The students' score in interval class between 50-55 was 2 students (8.7%). The students' score in interval between 56-61 was 7 students (30.4%). The students' score in interval class between 62-67 was 1 student (4.3%). It means that only one student who got higher score in this interval. After that, the researcher presented the data in the form of histogram to make description of the data clearly and completely, the histogram as follow:

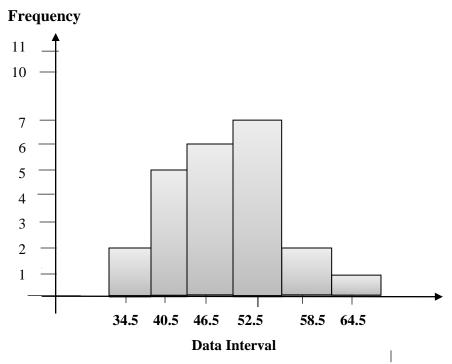


Figure IV.1 Students' Score of Pre-test in Control Class

The Figure described the students' score of pre-test in interval was different. The X-axis showed in interval score obtained by the students, while Y-axis showed the number of students who got the score. There was 2 students got score in mid point 34.5, 5 student got score in mid point 40.5, 6 students who got the score in mid point 46.5, 7 students who got the score in mid point 52.5, 2 students who got the score in mid point 58.5, and 1 student who got the score in mid point 64.5.

b. Pre-test of Experimental Class

The pre-test in control class, the researcher choosed VIII-3. The researcher has calculated the students' score and arranged it from the lowest score until higher score in interval class form. The researcher calculated it used the SPSS 29.0. The researcher calculated it to get the score of total score, higher

score, lowest score, range, interval, mean, median, mode, variant, and standard deviation. The score of pre-test control class can be seen in the following table:

Table IV.3 Score of Pre-test in Experimental Class

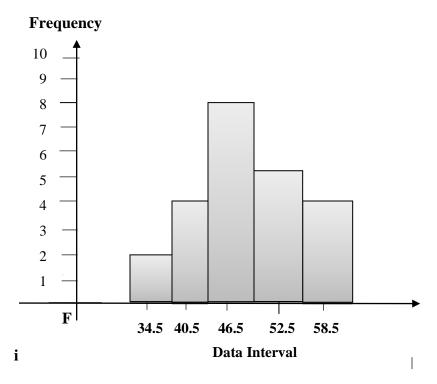
| No. | Description | Statistics |
|-----|--------------------|------------|
| 1 | Total score | 1.116 |
| 2 | Highest Score | 60 |
| 3 | Lowest Score | 32 |
| 4 | Range | 28 |
| 5 | Interval | 6 |
| 6 | Mean | 48.52 |
| 7 | Median | 52.00 |
| 8 | Mode | 56 |
| 9 | Variant | 80.443 |
| 10 | Standard Deviation | 8.969 |

Based on the above table the total score of experimental class in pretest was 1.116, mean was 48.52, standard deviation was 8.969, variants was 80.443, median was 52.00, range was 28, modus was 56, interval was 6. The researcher got the highest score was 60 and the lowest score was 32. Then, the computed of the frequency distribution of the students" score of experimental class can be applied into table frequency distribution as follow:

Table IV.4
Frequency Distribution of Pre-test in Experimental Class

| | rrequency Distribution of the test in Experimental Class | | | | | | |
|-----|--|-----------|-----------|-------------|--|--|--|
| No. | Interval | Mid-Point | Frequency | Percentages | | | |
| 1 | 32-37 | 34.5 | 2 | 8.7% | | | |
| 2 | 38-43 | 40.5 | 4 | 17.4% | | | |
| 3 | 44-49 | 46.5 | 8 | 34.7% | | | |
| 4 | 50-55 | 52.5 | 5 | 21.7% | | | |
| 5 | 56-61 | 58.5 | 4 | 17.4% | | | |
| | I = 6 | | 23 | 100% | | | |

Based on the table above, the researcher found the students' score in interval class between 32-37 was 2 students (8.7%). Students' score in interval class between 38-43 was 4 students (17.4%) it indicates that very few students are in the lowest score range. Students' score in interval class between 44-49 was 8 students (34.7%). The students' score in interval class between 50-55 was 5 students (21.7%). The students' score in interval between 56-61 was 4 students (17.4%). It means there were 8 students who got higher score in this interval. After that, the researcher presented the data in the form of histogram to make description of the data clearly and completely, the histogram as follow:



gure VI.2 Students' Score of Pre-test in Experimental Class

The Figure described the students' score of pre-test in interval was

different. The X-axis showed in interval score obtained by the students, while Y-axis showed the number of students who got the score. There was 2 student got score in mid point 34.5, there were 4 students got score in mid point 40.5, there were 8 students who got the score in mid point 46.5, there is 5 students who got the score in mid point 52.5, there were 4 students who got the score in mid point 58.5.

Based on the result of the data above, the mean score of pre-test in experimental class was higher than the mean score of post-test in control class.

2. Description Data of Post-Test

a. Post-Test Score of Control Class

The result of control class in post-test after answering the test that taught by using talking stick method can be seen in the table below:

Table IV.5
Score of Post-test in Control Class

| No. | Description | Statistics |
|-----|--------------------|------------|
| 1 | Total score | 1.420 |
| 2 | Highest Score | 80 |
| 3 | Lowest Score | 44 |
| 4 | Range | 36 |
| 5 | Interval | 7 |
| 6 | Mean | 61.74 |
| 7 | Median | 60.00 |
| 8 | Mode | 60 |
| 9 | Variant | 151.020 |
| 10 | Standard Deviation | 12.289 |

Based on the above table the total score of control class in post-test was 1.420, mean was 61.74, standard deviation was 12.289, variants was 151.020, median was 60.00, range was 36, modus was 60, interval was 7. The researcher got the highest score was 80 and the lowest score was 44. Then, the computed of the frequency distribution of the students" score of control class can be applied into table frequency distribution as follow:

Table IV.6
Frequency Distribution of Post-test in Control Class

| No. | Interval | Mid-Point | Frequency | Percentages |
|-----|----------|-----------|-----------|-------------|
| 1 | 44-50 | 47 | 1 | 4.3% |
| 2 | 51-57 | 54 | 3 | 13.0% |
| 3 | 58-64 | 61 | 4 | 17.4% |
| 4 | 65-71 | 68 | 8 | 34.7% |
| 5 | 72-78 | 75 | 4 | 17.4% |
| 6 | 79-85 | 82 | 2 | 17.4% |
| | I = 7 | | 23 | 100% |
| | | | | |

Based on the table above, the researcher found the students' score in interval class between 44-50 was 1 students (4.3%) it indicates that very few students are in the lowest score range. Students' score in interval class between 51-57 was 3 students (13.0%). Students' score in interval class between 58-64 was 4 students (17.4%). The students' score in interval class between 65-71 was 8 students (34.7%). The students' score in interval between 72-78 was 4 students (17.4%). The students' score in interval between 79-85 was 2 students (17.4%). It means there were 8 students who

got higher score in this interval. After that, the researcher also presented the data in the form of histogram to make description of the data clearly and completely, the histogram as follow:

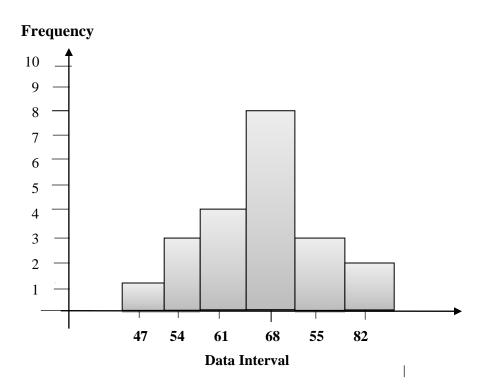


Figure IV. 3 Students' Score of Post-test in Control Class

The figure above described the students' score of post-test in interval was different. There were 1 student got score in mid point 47, 3 students who got score in mid point 54, 4 students who got score in i mid point 61, 8 students who got score in mid point 88, 4 students who got score mid point 55, and 2 students who got score in mid point 82.

b. Post-Test in Experimental Class

The researcher given the teacher method to students for the treatment. The teacher given test to the students consist 25 multiple choice. And the result of experimental class in post-test after answering the test that taught by using talking stick method can be seen in the table below:

Table IV.7
Score of Post-test in Experimental Class

| | Dedie of I obt test. | om Emperamentar Class | | |
|-----|----------------------|-----------------------|--|--|
| No. | Description | Statistics | | |
| 1 | Total score | 2.016 | | |
| 2 | Highest Score | 100 | | |
| 3 | Lowest Score | 72 | | |
| 4 | Range | 28 | | |
| 5 | Interval | 6 | | |
| 6 | Mean | 87.65 | | |
| 7 | Median | 88.00 | | |
| 8 | Mode | 96 | | |
| 9 | Variant | 92.964 | | |
| 10 | Standard Deviation | 9.692 | | |

Based on the above table the total score of experimental class in posttest was 2016, mean was 87.65, standard deviation was 9.692, variants was 92.964, median was 88.00, range was 28, modus was 96, interval was 6. The researcher got the highest score was 100 and the lowest score was 72. Then, the computed of the frequency distribution of the students" score of experimental class can be applied into table frequency distribution as follow:

Table IV.8
Frequency Distribution of Post-test in Experimental Class

| No. | Interval | Mid- Point | Frequency | Percentages |
|-----|----------|------------|-----------|-------------|
| 1 | 72-77 | 74.5 | 2 | 21.7% |
| 2 | 78-83 | 80.5 | 4 | 4.3% |
| 3 | 84-89 | 86.5 | 7 | 30.4% |
| 4 | 90-95 | 92.5 | 6 | 13.0% |
| 5 | 96-101 | 98.5 | 4 | 30.4% |
| | I=6 | | 23 | 100% |

Based on the table above, the researcher found the students' score in interval class between 72-77 was 2 students (21.7%). Students' score in interval class between 78-83 was 4 students (4.3%) it indicates that very few students are in the lowest score range. Students' score in interval class between 84-89 was 7 students (13.0%). The students' score in interval class between 90-95 was 6 students (13.0%). The students' score in interval between 96-101 was 4 students (30.4%). It means there were 4 students who got higher score in this interval. After that, the researcher also presented the data in the form of histogram to make description of the data clearly and completely, the histogram as follow:

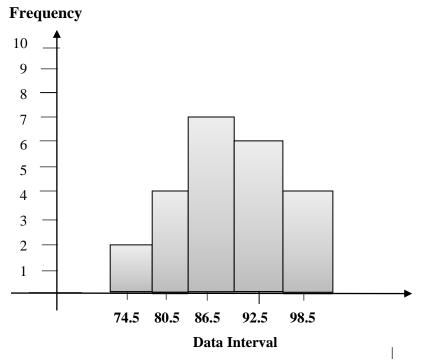


Figure IV. 4 Students' Score of Post-test in Experimental Class

The figure above described the students' score of post-test in control class in interval was different. There was 2 students who got score in mid point 74.5, 4 student who got score in mid point 80.5, 7 students who got score in mid point 86.5, 6 students who got score in mid point 92.5, and 4 students who got score in mid point 98.5.

3. Description of Comparison the Score of Pre-test and Post-test

a. Comparison Score of Pre-test and Post-test in Control Class

After getting the score of pre-test and post test in control class, the researcher made the comparison of score in form of table. The comparison of score of pre-test and post-test in experimental class can be seen in the table below:

Table VI.9
The Comparison of Score Pre-Test and Post-Test in Control Class

| No | Description | Pre-Test | Post-Test |
|----|---------------|----------|-----------|
| 1 | Total Score | 1.100 | 1.420 |
| 2 | Highest Score | 64 | 80 |
| 3 | Lowest Score | 32 | 64 |
| 4 | Range | 32 | 36 |
| 5 | Interval | 6 | 7 |
| 6 | Mean | 47.83 | 61.74 |
| 7 | Median | 48.00 | 60.00 |
| 8 | Mode | 60 | 60 |
| 9 | Variant | 102.514 | 151.020 |
| 10 | Standard | 10.125 | 12.289 |
| | Deviation | | |

Based on the table above, the researcher found the different score pre-test and post-test in control class, the most of students got the lowest score in pre-test, the lowest score in pre-test was 32. But after got the treatment the lowest score in post test was 64. Based on the data, it can be concluded that the score of students' vocabulary mastery was higher in the post-test than pre-test.

b. The Comparison of Score Pre-test and Post-test in Experimental Class

After getting the score of pre-test and post test in experimental class, the researcher made the comparison of score in form of table. The comparison of score of pre-test and post-test in experimental class can be seen in the table below:

Table VI.10
The Comparison of Score Pre-Test and Post-Test in Experimental Class

| No. | Description | Pre-Test | Post-Test |
|-----|--------------------|----------|-----------|
| 1 | Total Score | 1.116 | 2.016 |
| 2 | Highest Score | 60 | 100 |
| 3 | Lowest Score | 32 | 72 |
| 4 | Range | 28 | 28 |
| 5 | Interval | 6 | 6 |
| 6 | Mean | 48.52 | 87.65 |
| 7 | Median | 52.00 | 88.00 |
| 8 | Mode | 56 | 96 |
| 9 | Variant | 80.443 | 92.964 |
| 10 | Standard Deviation | 8.969 | 9.642 |

B. Data Analysis

1. Requerement Test

a. Normality Test

The data normality in this research used Shapiro-Wilk. The data was calculated using SPSS 29.0. The result of normality test can be seen in the table below:

Table VI.11
The Normality Test

| Shapiro -Wilk | | | | | | |
|------------------------|------------|----|------|--|--|--|
| Class | Statistics | Df | Sig. | | | |
| Pre-test Experimental | ,930 | 23 | ,107 | | | |
| Post-test Experimental | ,919 | 23 | ,063 | | | |
| Pre-test Control | ,916 | 23 | ,054 | | | |
| Post-test Control | ,878 | 23 | ,009 | | | |

From the table above, In this research the research used the Shapiro-Wilk that the test is used for small samples (less than 50). If the p-value is greater than 0.05, the data is considered normal. So, based on the table test of normality above can be seen that the significances > 0.05. So, 111 > 0.05 it means that the data is normal.

b. Homogenity Test

Homogeneous or not. In calculating the data, the researcher used SPSS 29.0 version. The result in calculating the data can be seen in the table below:

Table VI.12 Homogenity Test

| Result | Levence Statistic | Df 1 | Df 2 | Sig. |
|--------------------------------------|--------------------------|------|--------|------|
| Based on Mean | ,871 | 3 | 88 | ,459 |
| Based On Median | ,669 | 3 | 88 | ,473 |
| Based on Median and with Adjusted df | ,669 | 3 | 79.714 | ,573 |
| Based on trimmed mean | ,876 | 3 | 88 | ,457 |

From the table of homogeneity test of the variance above, based on mean of post-test experimental class and post test control class, sig is 459. So, 459 > 0.05. It means that there is no significant difference in the variances between the groups of data tested. In other words, the assumption of homogeneity of variance is met.

c. Hypothesis Test

Based on the results of the data analysis requrement test, both classes are normally distributed and have homogeneous variants. Therefore, to test the hypothesis can be done using the independent sample t-test. The researcher used the SPSS version 29.0 application to calculated the hypothesis

statistically. The researcher presented the data in the table below:

Table VI.13
Independent Sample Test

| | | F | Sig | t |
|----------------------------|-----------------------------|------|------|---------|
| Students learning Outcomes | Equal Variances Assumed | ,439 | ,511 | 11. 617 |
| | Equal Variances not Assumed | | | 11.617 |

Based on the data above, to see whether a research is succesfull or not, it can look at the toount and ttable, if $t_{count} > t_{table}$ then H_a is accepted and H_o is rejected, and if $t_{count} < t_{table}$ then H_a is rejected and H_o is accepted. And for the hypothesis of this research can be seen from the table above, where t_{count} was 11.617 and t_{table} was 2.080. It means that $t_{count} > t_{table}$ (11.617 > 2.080) so H_a is accepted and H_o is rejected. So there is a significant effect of talking stick method to vocabulary mastery at grade VIII Students of SMPN 8 Padangsidimpuan.

C. Discussion

This research was conducted in SMP N 8 Padangsidimpuan with 46 participants. The result of this research found that talking stick method gave the significant effect for students at the grade VIII students of SMP N 8 Padangsidimpuan. It can be seen from the calculation of the data and test hyphothesis using T-test formula. In this research, the researcher found the result of experimental class in pre-test and post-test, before using the talking stick method, the mean score of pre-test in experimental class was 48.52, the

highest score was 60, and the lowest score was 32. And after using talking stick method, the mean score of post-test in experimental class was 87.65, the highest score was 100, and the lowest score was 72. So, the post-test score higher than pre-test score. It means, there is the significant effect of using talking stick method to vocabulary mastery at grade VIII students of SMP N 8 Padangsidimpuan. This result prove that the talking stick method can make students active, can be used to enrich vocabulary, and to solve the students' problem in learning vocabulary.³⁷

There were several results from previous research. The first, Afriza the result of mean post-test score for the experimental class (76.26) was higher than the control class (55.63)³⁸. The second, Fitria and Anggraini³⁹, the average score of the pre-test before the researcher did the treatment was 55.03. After the researcher did the treatment talking stick method, the average post-test score was 70.16.

Based on result above, the similarity between this research and the previous research was that have an effect on students' vocabulary mastery. And there are the difference between the result of this research. In this research, in control class the score of mean in post-test was 61.74 and the

³⁷ Syifa S. Mukrimaa, *53 Metode Belajar Pembelajaran*, ed. Sifa Siti Mukrimah, *Buku* (Bumi Siliwangi,Bandung: Business Management of Education, 2014).

³⁸ Else Apriza, "The Effect of Talking Stick on Students' English Vocabulary Mastery (Quasi-Experimental Study at the Seventh Grade of SMPN 2 Lebong)" (IAIN Curup, 2023), https://etheses.iaincurup.ac.id/5310/1/Else Apriza .pdf.

³⁹ Nora Fitria and Dilla Anggraini, "The Use Of Talking Stick Method To Improve Student's Vocabulary Mastery At The Eleventh Grade Students Of SMA Negeri 1 Peukan," *Serambi Akademica* 9, no. 6 (2021): 1097–1104, https://ojs.serambimekkah.ac.id/serambi-akademika/article/view/4783.

score of mean in post-test was 87.52. It shows that the score of the experimental class is better than the control class. And the population of this research is different, the population of the first research was junior high school (SMP N 2 Lebong), and the population of the second research is senior high school (SMA N 1 Peukan).

To figure out the vocabulary mastery of students at SMP N 8 Padangsidimpuan,researcher distributed multiple choice to all students for the pre-test and post-test, the researcher used multiple choice to assess the students' Vocabulary mastery. After distributing the printed multiple choice to 46 students of the eight- grade students at SMPN 8 Padangsidimpuan and the researcher successfully collected and also got the result.

In conclusion talking stick method gave a significant effect on vocabulary mastery. This method can be used in increasing students' vocabulary mastery, it was supported from discussion above that tells that talking stick method is suitable and good game for teaching vocabulary.

D. Threat of the Research

There were some threats that faced by the researcher when conducting this research, as follows:

1. The researcher found the students' weakness in the class when the writing vocabulary happened. The students never try writing vocabulary well. So

- that the students more interest, felt happy, and also enjoy in teaching English learning process without missing the lesson.
- 2. The students were noisy while the learning process. They were not concentrating in following the learning process. Some of them talked to their friends and some of them did something outside the teacher strule.
- 3. The learning implementation is not effective because of the limited time.
- 4. The students were not serious in answering the pre-test and post-test. Some of them still were cheating. It made the answer of the test was not pure because they did not do it by themselves.

CHAPTER V

CONCLUSION AND SUGGESTION

A. Conclusion

Based on the result of the research, the conclusions of this research are:

- The students' vocabulary mastery at grade VIII students of SMP N 8
 Padangsidimpuan before using talking stick method was low. It can be seen from the students' mean score of pre-test in experimental class was 48.52.
- 2. The students' vocabulary mastery at grade VIII students of SMP N 8 Padangsidimpuan after using talking stick method had higher score. It can be seen from the students'mean score of post-test was 87.65 in experimental class. The category was very good. It means, there is the different mean score before and after using talking stick method.
- 3. The result of the research showed that talking stick method give good effect to students' vocabulary mastery. The researcher found that the result of T-test where t_{count} was $11.617 > t_{table}$ was 2.080 So, the hypothesis is accepted,It means that H_a was accepted and H_0 was rejected. In other words, there was significant effect of talking stick method to students' vocabulary mastery at grade VIII students of SMP N 8 Padangsidimpuan.

B. Implication

Based on the result of this research, it is known that talking stick method is a good method to develop or increase their ability in vocabulary. A study that has been carried out in an educational environment, the conclusions drawn certainly has indormation this method in the field of education and also subsequent reaearch. That's relating to the implications are as follow:

- 1. The result of this study, talking stick method make the students more active and create a pleasant atmosphere in learning English.
- The result of this study, talking stick method can be a good method to improve students' vocabulary mastery.
- 3. The result of this study, talking stick method can be used by English teacher, because this method is very easy to practice in the classroom when learned vocabulary in the class.
- 4. The result of this study, talking stick method provide more information to English teacher that's a method of learning process to be used. So, it do not make learning process monotonous.

In summary, talking stick method during the research can affect to the students vocabulary mastery. Therefore, the talking stick method needs to be applied continuously in teaching vocabulary. It is because the talking stick method can be effective to help the students vocabulary and create a pleasant atmosphere learning process so that the standard of competence of learning process can be achieved.

C. Suggestion

After finishing this research, the researcher got much information in English teaching and learning process. Therefore, the researcher has suggestion to:

1. For the English teacher

The researcher suggests to use the talking stick method to teach or explain English subject to the students so the students will not be bored in learning English, interested, can enjoy and increase their skill in learning English.

2. For students

The researcher suggests when the teacher explain in front of you, you should concentrate, listen to your teacher, do what the teacher ask you to, and do not cheat with your friends. Also you can use any method for learning that can make you more enjoyable.

3. For Future Researcher

The researcher hopes that the future researchers who want to conduct a research related to this research to find the others influence of these method deeply.

REFERENCES

- Apriza, Else. "The Effect of Talking Stick on Students' English Vocabulary Mastery (Quasi-Experimental Study at the Seventh Grade of SMPN 2 Lebong)." IAIN Curup, 2023. https://e-theses.iaincurup.ac.id/5310/1/Else Apriza.pdf.
- Br. Sara'an, Citra Purwira Sari, and Ashari P. Swondo. "The Effect of Talking Stick Method on Students' Vocabulary Mastery At the Seventh Grade of Smp Swasta Darussalam Medan." *Journal MELT (Medium for English Language Teaching)* 5, no. 1 (2021): 01. https://doi.org/10.22303/melt.5.1.2020.01-11.
- Brown, H Douglas. *Teaching by Principles An Interactive Approach to Language Pedagogy*. San Fransisco: Longman, 20007. https://smartlib.umri.ac.id/assets/uploads/files/af2ff-language-teaching-principles-1-.pdf.
- C.Richards, Jack, and Willy A.Renandya. "Methodology in Language Teaching" Https://Viancep2012.Files.Wordpress.Com/2011/12/Methodology_in _language_teaching_2002_scan Ned.Pdf. Cambridge University Press, 2002. https://viancep2012.files.wordpress.com/2011/12/methodology_in_language_teaching_2002_scan ned.pdf.
- Fitria, Nora, and Dilla Anggraini. "The Use Of Talking Stick Method To Improve Student's Vocabulary Mastery At The Eleventh Grade Students Of SMA Negeri 1 Peukan." *Serambi Akademica* 9, no. 6 (2021): 1097–1104. https://ojs.serambimekkah.ac.id/serambi-akademika/article/view/4783.
- Fontaine, Lise. "Noun, Grammar and Context." *Linguistics and the Human Sciences* 11, no. 2–3 (2018): 178–202. https://doi.org/10.1558/lhs.34355.
- Hedge, Tricia. *Teaching and Learning in the Language Classroom*. 1st ed. Oxford University Press, 2000.
- Huda, Miftahul. *Model-Model Pengajaran Dan Pembelajaran : Isu- Isu Metodis Dan Paradigmatis*. Yogyakarta: Pustaka Pelajar, 2016.
- Ilyas, M, and Armizi. "Metode Mengajar Dalam Pendidikan," 2020, 185–96. file:///C:/Users/hp/Downloads/m_ridhwan,+5.++M.+Ilyas+&+Armizi+185-196.pdf.
- Jusman, Ammang Latifa, and Amaluddin. "Students' Vocabulary Mastery Before and After Taught Using Talking Stick Strategy." *Exposure: Jurnal Pendidikan Bahasa Inggris* 10, no. 2 (2021): 180–89. https://doi.org/10.26618/exposure.v10i2.5352.
- K, Titie Surtiyah, Ai Siti Djamilah, and Neneng Nurjannah. *Bahasa Inggris Communicative English in Context*. Edited by Nadira Dhaifina. Bandung, 2017.
- Kusumawati, Erna. *Metodologi Penelitian Langkah-Langkah Metodologi Penelitian Yang Sistematik*. Edited by Asrtid Pranadani and Andi Ismail. Kotawaringin Timur: PT. Asadel Liamsindo Teknologi, 2023.
- Lessard-Clouston, Michael. *Teaching Vocabulary, Revised*. Edited by Meg Moss. Alexandria, Virginia, 22314 USA: Tesol International Association, 2021.
- Magdalena, Aflah Indra Pulungan, Maimunah, and Nurazmi Dalila Dalimunthe.

- *Metode Penelitian Untuk Penulisan Laporan Penelitian*. Edited by M.Pd. I Dr. Sumarto. Bengkulu: Penerbit Buku Literasiologi, 2021.
- Mallery, Richard D. *How to Enlarge and Improve Your Vocabulary*. This editi. The New Home Library, 1944.
- Mawar, Seri, Eka Sustri Harida, and Fitri Rayani Siregar. "Improving Students' Vocabulary Mastery Through Word Square Modeling At Grade Vii Smp Negeri 5 Padangsidimpuan." *TAZKIR: Jurnal Penelitian Ilmu-Ilmu Sosial Dan Keislaman* 3, no. 2 (2017): 235. https://doi.org/10.24952/tazkir.v3i2.1554.
- Mitchell, Shannon, Leanne Baugh, and Julie Kelly. *Parts of Speech*. Edited by Monica Morris. *Transactions of the Philological Society*. Vol. 48. West Vancouver: Monique Brewer, 2007. https://doi.org/10.1111/j.1467-968X.1949.tb00697.x.
- Mukrimaa, Syifa S. *53 Metode Belajar Pembelajaran*. Edited by Sifa Siti Mukrimah. *Buku*. Bumi Siliwangi,Bandung: Business Management of Education, 2014.
- Mustika, Vina. "The Use of Puzzle Game To Improve Students' Vocabulary Mastery." Universitas Lampung, 2022. http://digilib.unila.ac.id/67177/3/3. SKRIPSI TANPA BAB PEMBAHASAN.pdf.
- Pramono, Adit Tria. "The Effect of Talking Stick Strategy on Students'," 2020. https://repository.uinjkt.ac.id/dspace/bitstream/123456789/48994/1/ADIT TRIA PRAMONO-FITK %2811151040000063%29.pdf.
- Rosanti, Susi, Iskandar Zulkarnain, and Linda Astuti Rangkuti. "Excellence Journal of English and English Education The Effect Of Scramble Method On Students' Achievement In Learning Vocabulary" 2, no. 1 (2022): 2807–2103. https://doi.org/10.47662/ejeee.v2i1.332.
- Sartipa, Dewi. "Talking Stick in Speaking Ability," 2020, 163. file:///C:/Users/hp/Downloads/Talking_Stick_In_Speaking_Ability (1).pdf.
- Silvia Sitompul, Mega, Indah Manik, Nommensen Pematangsiantar, Jl Sangnawaluh No, Siopat Suhu, Kec Siantar Tim, Kota Pematang Siantar, and Sumatera Utara. "The Effect of Scramble to Improving Vocabulary Mastery of the First Year Student at State Vocational High School 1 Pematangsiantar." *Journal on Education* 05, no. 04 (2023): 13884–92. https://jonedu.org/index.php/joe/article/view/2405.
- Sugiyono. *Metode Penelitian Kuantitatif, Kualitatif Dan R&D*. 25th ed. Bandung: ALFABETA, 2017.
- Thalib, Ahmad, and M. Basri Wello. *Developing Your Business English Vocabulary Exercises for Business English Student*. Makassar: Badan Penerbit Universitas Negeri Makassar, 2007. https://eprints.unm.ac.id/14101/1/New Document 1.pdf.

CURRICULUM VITAE



I. Identify

Name : Jahara Hasibuan
 Reg. Number 20 203 00027

3. Gender : Female

4. Place/Birthday : Tapanuli Selatan, 10 Januari 2001

5. Child 4

6. Nationality : Indonesia7. Status : Not Married

8. Religion : Islam

9. Address : Sosa, Kab. Padang Lawas

10. Phone Number 082276980887

11. E-mail : jaharahasibuanjahara@gmail.com

II. Parents

a. Father

1. Name : Wahidin Hasibuan

2. Job :-

b. Mother

1. Name : Roslaini Pasaribu

2. Job : Housewife

III. Educational Background

1. Elementary School : SD Negeri 0704 Sungai Korang

Junior High School : MtsS Al-Khoir Mananti
 Senior High School : MAS Al-Khoir Mananti

4. Institute : UIN Syahada Padangsidimpuan

APPENDIX 1. Lesson Plan Experimental Class LESSON PLAN RENCANA PELAKSANAAN PEMBELAJARAN (RPP)

Sekolah : SMP N 8 Padangsidimpuan

Mata Pelajaran : Bahasa Inggris

Kelas / Semester : VIII / 1

Materi Pokok : Vocabulary about animal, fruit, and things

Alokasi waktu : 4 x 40 menit (2 x pertemuan)

A. Kompetensi Inti

K1 : Menghargai dan menghayati ajaran agama yang dianutnya

K2 : Menghargai sesama, berperilaku baik, disiplin, jujur, santun, percaya diri, peduli dan bertanggungjawab.

K3: Memahami dan menerapkan pengetahuan faktual, konseptual, procedural, dan metakognitif pada tingkat teknis dan spesifik sederhana berdasarkan rasa ingin tahunya tentang ilmu pengetahuan.

B. Kompetensi Dasar

- 3.1 Siswa mampu memahami kosakata yang telah diajarkan guru
- 4.1 Siswa mampu menguasai kosa kata yang telah diajarkan guru

C. Indikator

- 1. Siswa mampu menuliskan kembali kosa kata tentang noun di buku secara individual kemudian menghafalkannya.
- 2. Siswa mampu mengucapkan kosa kata yang diajarkan oleh guru.

D. Tujuan Pembelajaran

- 1. Siswa mampu mengetahui kata benda (noun) melalui permainan talking stick.
- 2. Siswa mampu mengingat kata benda (noun) melalui permainan talking stick.
- 3. Siswa mampu menyebutkan kata benda (noun) melalui permainan talking stick
- 4. Siswa mampu memberikan contoh kata benda (noun) melalui permainan talking stick.

E. Materi Pembelajaran

Materi pembelajaran kata benda (noun) tentang animal, fruit, and things.

F. Metode Pembelajaran

- 1. Metode yang digunakan yaitu melalui permainan talking stick.
- 2. Metode pembelajaran, Tanya Jawab, Problem Based Learning.

G. Media Pembelajaran

- 1. Stick (tongkat)
- 2. Buku Paket

- 3. Buku tulis
- 4. Pulpen
- 5. Spidol
- 6. Papan tulis

H. Sumber Belajar

- 1. Buku paket kelas
- 2. Internet
- 3. Kamus bahasa inggris

I. Langkah—Langkah Pembelajaran

a. Kegiatan Pendahuluan

- 1. Berdoa sebelum memulai pelajaran
- 2. Greeting
- 3. Mengabsen siswa
- 4. Menanya kabar dan memberi motivasi pada siswa
- 5. Memberi gambaran penjelasan mengenai materi yang akan dipelajari serta strategi yang akan digunakan

b. Kegiatan Inti

- 1. Guru menjelaskan tentang topik yang akan dipelajari
- 2. Guru menjelaskan cara permainan talking stick.
- 3. Guru menyiapkan tongkat sebagai media pembelajaran.
- 4. Guru meminta siswa untuk berdiri di depan dengan membentuk lingkaran.
- 5. Setelah membentuk lingkaran, guru meminta siswa untuk menghitung dan siswa diminta untuk menghafal nomor masing-masing.
- 6. Guru menyebutkan nomor bebas dan siswa yang mendapat nomor yang disebutkan guru maju ke depan dan mengambil tongkat yang telah disiapkan guru.
- 7. Kemudian guru memberikan pertanyaan kepada siswa sesuai dengan materi yang telah dipelajari.
- 8. Siswa menjawab pertanyaan yang telah diberikan guru.
- 9. Guru memberikan kesimpulan.
- 10. Guru melakukan evaluasi/penilaian, baik secara kelompok maupun individu.

c. Kegiatan Penutup

- 1. Diakhir permainan guru dan peserta didik bersama-sama menghitung skore dari masing-masing team.
- 2. Team dengan perolehan skore tertinggi akan mendapatkan hadiah dari guru.

J. Assesmen / penilaian

- 1. Sikap
- 2. Pengetahuan dan keterampilan
- 3. Penugasan

APPENDIX 2. Lesson Plan Control Class

LESSON PLAN RENCANA PELAKSANAAN PEMBELAJARAN (RPP)

Sekolah : SMP N 8 Padangsidimpuan

Mata Pelajaran : Bahasa Inggris

Kelas / Semester : VIII / 1

Materi Pokok : Vocabulary about animal, fruit, and things

Alokasi waktu : 4 x 40 menit (2 x pertemuan)

A. Kompetensi Inti

K1: Menghargai dan menghayati ajaran agama yang dianutnya

K2 : Menghargai sesama, berperilaku baik, disiplin, jujur, santun, percaya diri, peduli dan bertanggungjawab.

K3: Memahami dan menerapkan pengetahuan faktual, konseptual, procedural, dan metakognitif pada tingkat teknis dan spesifik sederhana berdasarkan rasa ingin tahunya tentang ilmu pengetahuan.

B. Kompetensi Dasar

- 3.1 Siswa mampu memahami kosakata yang telah diajarkan guru
- 4.1 Siswa mampu menguasai kosa kata yang telah diajarkan guru

C. Indikator

- 1. Siswa mampu menuliskan kembali kosa kata tentang noun di buku secara individual kemudian menghafalkannya.
- 2. Siswa mampu mengucapkan kosa kata yang diajarkan oleh guru.

D. Tujuan Pembelajaran

- 1. Siswa mampu mengetahui kata benda (noun) melalui permainan talking stick
- 2. Siswa mampu mengingat kata benda (noun) melalui permainan talking stick
- 3. Siswa mampu menyebutkan kata benda (noun) melalui permainan talking stick
- 4. Siswa mampu memberikan contoh kata benda (noun) melalui permainan talking stick.

E. Materi Pembelajaran

Materi pembelajaran vocabulary about animal, fruit, and things.

F. Metode Pembelajaran

- 1. Metode yang digunakan yaitu melalui permainan talking stick.
- 2. Metode pembelajaran, Tanya Jawab, Problem Based Learning.

G. Media Pembelajaran

- 1. Stick (tongkat)
- 2. Buku Paket

- 3. Buku tulis
- 4. Pulpen
- 5. Spidol
- 6. Papan tulis

H. Sumber Belajar

- 1. Buku paket kelas
- 2. Internet
- 3. Kamus bahasa inggris

I. Langkah—Langkah Pembelajaran

a. Kegiatan Pendahuluan

- 1. Berdoa sebelum memulai pelajaran
- 2. Greeting
- 3. Mengabsen siswa
- 4. Menanya kabar dan memberi motivasi pada siswa
- 5. Memberi gambaran penjelasan mengenai materi yang akan dipelajari serta strategi yang akan digunakan

b. Kegiatan inti

- 1. Guru menunjukkan beberapa gambar tentang benda.
- 2. Guru menyebutkan nama benda yanga da didalam gambar dalam bahasa inggris dan siswa diminta untuk menyebutkan ulang nama benda tersebut.
- 3. Guru meminta siswa mencari arti benda yang ada pada gambar menggunakan kamus bahasa inggris.
- 4. Guru meminta siswa untuk menuliskan kosa kata tersebut di buku tulis mereka masing-masing.

c. Kegiatan Penutup

- 1. Guru meminta siswa untuk menyebutkan ulang kosa kata yang mereka tulis sebelumnya.
- 2. Guru meriview pembelajaran sekaligus merangkum materi pembelajaran pada hari itu.
- 3. Guru menyampaikan rencara pembelajaran pada pertemuan berikutnya.
- 4. Kelas di tutup dengan doa.

J. Assesmen / penilaian

- 4. Sikap
- 5. Pengetahuan dan keterampilan
- 6. Penugasan

APPENDIX 3 Instrumen Pre-test Before Validation

Instrument Pre-Test in Experimental Class and Control Class Choose the answer (a,b,c, or d) from the questions below!

1. What fruit is the name of this picture?



- a. Banana
- c. Pineaple
- b. Mango
- d. Orange
- 2. What fruit taste sour (terasa asam)?
 - a. Avocado
- c. Apple
- b. Lemon
- d. Banana
- 3. The color of banana is.......
 - a. Pink
- c. Red
- b. Yellow
- d. Black
- 4. What is the name of this picture?



- a. Badrrom
- c. Teibel
- b. Table
- d. Tabel
- 5. What fruit is in the picture below?



- a. Strowberry
- c. Durian
- b. Rambutan
- d. Grape
- 6. The fruit have the red colour is.....
 - a. Apple
- c. Banana
- b. Avocado
- d. Durian

7. What animal is the name of this picture?



a. Dogb. Goatc. Cowd. zebra

8. What does usually a man put on his head? He puts on a...

a. beltb. shoec. glovesd. hat

9. Give me a... to make my body warm.

a.handkerchief c.soap

b. blanket d. table clothes

10. Mooo....is the sound of?

a. Cowb. Goatc. Elephantd. Dog

11. My father always reads... every morning in living room.

a. newspaperb. radioc. computerd. television

12. Siti is an SMP students. Her uniform is new, white blouse and a blue

a.short c. trousers b. shirt d. skirt

13. What animal lives in the water and swims?

a. Monkeyb. Tigerd. Lion
14. The rabbit(kelinci) likes to eat......

a. Grapesb. Durianc. Oranged. Carrot

15. This animal has four legs, we often drink their milk. This animal is ...

a. crocodileb. donkeyc. Cowd. Kangaroo

16. These animals are considered amphibians because they are live on land and in water. They like to eat insects. This animal is

a. Frog c. Mosquito

b. Grasshopper d. Snake

17. What animal is in the picture below?



a. Tigerb. Elephantc. Chickend. Dog

18. Lions and eagles love to eat

a. fruitb. grassc. Meatd. Egg

19. The animals below that like to eat carrots and other vegetables are

a. chicken c. Goose

a. b. monkey d. Rabbit

20. Which animal has long neck and eat leaves from tall trees?

a. Giraffe c. Zebra

b. Elephant d. Tiger

21. The thing we used to write?

a. Table c. Chair

b. Bag d. Pen

22. What fruit do you like?

a. Spinach c. Carrot

b.Apple d. Broccoli

23. ...taste sweet.

A. Chili c. Pepper B. Coffee d. Banana

24. I save my.....in my wallet(dompet).

a. Moneyb. Lampc. Phoned. Book

25. What fruit you can not eat with its skin?

a. Coconutb. Pearc. Appled. Grape

26. I put some pens, pencils, a ruler, and some erasers in my.......

a. Pencil case c. Clock

b. Broom d. Scissor

27. What is the meaning of coconut?

a. Kelapa c. Jambu

| | | nggur | | | |
|-------------|-------|------------------|----------------------|----------|---------------------------|
| 28. | The c | color of indones | ia's flag | g(bende | ra) is |
| | | Red and blue | | | k and white |
| | b. | Red and white | | d. Blac | k and brown |
| 29. | We h | ave a lot of | in th | e classr | oom, we always sit on it. |
| | a. | | | c. Chai | |
| | b. | Whiteboard | | d. Sofa | l. |
| 30. | What | is the meaning | of chic | ken? | |
| | a. | Bebek | c. Kuci | ing | |
| | b. | Ayam | d. Buru | ıng | |
| 31. | What | is the meaning | _ | _ | |
| | | \mathcal{C} | c. Nana | | |
| | | Jeruk | d. Man | | |
| 32. | | is the meaning | | | |
| | | | - | | c. Sepeda, motor, mobil |
| | | Sepeda, mobil | | | d. Mobil, motor, sepeda |
| 33. | What | is the meaning | | | |
| | a. | Buku | b. Pela | | |
| | | Kertas | c. Bung | ga | |
| 34. | | O-E-B-O-K-O | | | |
| | | Notbok | | c. Note | |
| 25 | | Notebok | | d. Boo | knote |
| <i>3</i> 3. | | O-S-E | | | |
| | | hoes | c. Hsoe | | |
| 26 | b. S | | d. Seho | OS | |
| <i>3</i> 0. | a. Pa | T-P-E | a Dlata | | |
| | b. P | | c. Plate d. Pleta | | |
| 37 | I-T-E | | u. Fieta | 1 | |
| 51. | a. | Tegir | c. Geti | r | |
| | | Tiger | d. Regi | | |
| 38 | | P-E-P | u. Regi | ıı | |
| 50. | | Apple | c. Apel | | |
| | b. | Eppla | d. Aple | | |
| 39. | | A-B-T-I | p.1 | | |
| | | Rabit | c. Ribe | et | |
| | b. | Rabbit | d. Barr | | |
| 40. | T-L-I | E-V-E-N-I-0-I- | S | | |
| | a. | Television | | c. Tele | vionis |
| | b. | Televisi | | d. Vele | etionis |
| 41. | What | is the meaning | of wine | dow? | |
| | a. | Pintu | c. Atap |) | |
| | b. | Jendela | d. Ang | in | |

| 42. | What is the meaning of floor? | | | | | |
|-----|--|---------------|--|--|--|--|
| | a. Seng | c. Lantai | | | | |
| | b. Beton | d. Pintu | | | | |
| 43. | The animal eats meat? | | | | | |
| | a. Rabbit | c. Sheep | | | | |
| | b. Cow | d. Tiger | | | | |
| 44. | The animal has big body? | | | | | |
| | a. Cat | c. Elephant | | | | |
| | b. Chicken | d. Butterfly | | | | |
| 45. | The fruit has sour flour? | | | | | |
| | a. Banana | c. Lemon | | | | |
| | b. Avocado | d. Watermelon | | | | |
| 46. | What do we use when rainy days? EXCEPT | | | | | |
| | a. Umbrella | c. Coat | | | | |
| | b. Jacket | d. T-shirt | | | | |
| 47. | What do you use when you eat? | | | | | |
| | a. Spoon | c. Cup | | | | |
| | b. Glass | d. Comb | | | | |
| 48. | What animal eat grass? | | | | | |
| | a. Tiger | c. Goat | | | | |
| | b. Lion | d. Ant | | | | |
| 49. | What fruit has green colour? | | | | | |
| | a. Banana | c. Avocado | | | | |
| | b. Strowberry | d. Guava | | | | |
| 50. | . What fruit has yellow color? | | | | | |
| | a. Lemon | c. Avocado | | | | |
| | b. Grape | d. Apple | | | | |
| | | | | | | |
| | | | | | | |

APPENDIX 4 Instrument Post-test Before Validation

Instrument Post-Test in Experimental Class and Control Class Choose the answer (a,b,c, or d) from the questions below!

1. What is the name of this picture?



c. Badrrom

c. Teibel

d. Tabel

d. Table

2. What is the animal of the picture below?



a. Belut

c. Snake

b. Worm

d. Leech

3. What is the name of the picture below?



a. Radio

c. Television

b. Infocus

d. Music Box

4. "Long, bite, has no legs."

The characteristics above is animal?

- a. Owl
- c. Bird
- b. Snake
- d. Cat
- 5. kwek kwek kwekk" is the sound of?
 - a. Chicken
- c. Bird
- b. Duck

- d. Lion
- 6. Music, song, listen" are the characteristics of?
 - a. Taxi
- c. Tv
- b. Radio
- d. Bell

7. What is the name of this picture?



- a. Bag c. Pencilcase
- b. Gab d. Basket
- 8. What is the meaning of Guava?
 - a. Jeruk
- c. Jambu
- b. Nanas d. Mangga
- 9. This tool can erase marker, chalk, or pencil. This is.......
 - a. Map
- c. Glue
- b. Eraser d. Bag
- 10. My family watch Upin Ipin from.....
 - a. Television
- c. Radio
- b. Lamp
- d. Music
- 11. What animal has wings?
 - a. Elephant c. Lion
 - b. Bird
- d. Tiger
- 12. What animal is in the picture below?



- a. Chicken
- c. Duck

b. Do

- d. Goat
- 13. Kukkuruyuk" is the sound of?
 - a. Duck
- c. Bird
- b. Chicken
- d. Butterfly
- 14. What animal has small body?
 - a. Giraffe
- c. Cat
- b. Elephant
- d. Cow
- 15. What animal is in the picture below?

a. Bird

b. Chicken d. Cat

16. Carrot is the food of

a. Dog c. Rabbit

b. Chicken d. Cat

17. The monkey is likes to eat......

a. Banana

c. Chili

c. Duck

b. Mango

d. Orange

18. What animal can NOT fly?

a. Bird

c. Butterfly

b. Dragonfly

d. Dog

19. The animal do NOT eat meat?

a. Tiger

c. Cow

b. Lion

d. Dog

20. What animal can fly?

a. Cat

c. Butterfly

b. Tiger

d. Monkey

21. "meaow, meaow" is the sound of?

a. Lion

c. Cat

b. Bear

d. Dog

22. The fruit has big shape?

a. Watermelon

c. Orange

b. Apple

d. Grape

23. What is the fruit has red color?

a. Strowberry

c. Manggo

b. Orange

d. Duku

24. What fruit is the picture below?



a. Avocado

c. Orange

b. Mango

d. Lecy

25. The color of fruit below is......



| | | a. | Brown | c. Red | | | |
|-----|------------------------|---|------------------|-------------------|---------------|---------------------------|--|
| | | b. | Pink | d. Yellow | | | |
| | 26. | What fruit has red color? | | | | | |
| | | a. | Banana | c. Pines | aple | | |
| | | b. | Apple | d. Avo | cado | | |
| | 27. | Which of the following is NOT fruit? | | | | | |
| | | a. | Potato | c. Guava | | | |
| | | b. | Mango | d. Papaya | | | |
| | 28. | Whic | h of the followi | ing the fruit has | small sha | ipe? | |
| | | a. | Melon | c. Watermelon | | | |
| | | b. | Kiwi | d. coconut | | | |
| | 29. | Whic | h of the followi | ing is a fruit? | | | |
| | | a. | Potato | c. Orange | | | |
| | | b. | Tomato | d. Chili | | | |
| | 30. | What | is the meaning | of book, pen, p | pencilcase | ? | |
| | | a. | Pena, buku, ten | npat pensil | c. | Buku,tempat pensil, pena | |
| | | | Tempat pensil, | | d. | Buku, pena, tempat pensil | |
| | 31. | What | is the meaning | of tiger? | | | |
| | | a. | Singa | c. Harimau | | | |
| | | b. | Kucing | d. Monyet | | | |
| | 32. | | is the meaning | of Orange? | | | |
| | | a. | Jeruk | c. Mangga | | | |
| | | b. | Alpukat | d. Nanas | | | |
| | 33. | What | is the meaning | of GUAVA? | | | |
| | | a. | | c. Pepaya | | | |
| | | b. | Anggur | d. Jambu | | | |
| | 34. | What | is the meaning | of RABBIT? | | | |
| | | a. | | c. Ayam | | | |
| | | | | d. Kambing | | | |
| | 35. | | is the meaning | of CHROCOD | ILE? | | |
| | | | Paus | c. Buaya | | | |
| | | | | d. Hiu | | | |
| | 36. | What is the meaning of mango, banana, pineaple? | | | | | |
| | a. | Pisang,mangga | | | pisang,mangga | | |
| | b. Mangga,pisang,nanas | | d. Mangg | ga,pisang,nanas | | | |
| 37. | | What | is the meaning | | | | |
| | | a. | Meja | c. Sofa | | | |
| | | b. | Kursi | d. Pintu | | | |
| | 38. | | is the meaning | | Γ? | | |
| | | a. | _ | c. Gajah | | | |
| | | b. | Harimau | d. Buaya | | | |
| | 39. | What | is the meaning | of Lamp, televi | sion,phon | e'? | |
| | | | | | | | |

a. Lampu,televisi,Hp c. televisi, Hp, lampu b. Hp,lampu,televisi d. lampu, Hp, televisi 40. M-N-O-Y-E-K a. Monyek c. Monkey b. Menyok d. Komney 41. G-A-I-F-F-R-E a. Girafe c. Giraff b. Giraffe d. Gariffe 42. O-H-U-E-S a. Hause c. Hesuo b. House d. Housa 43. T-R-U-L-T-E a. Turtle c. Trutel b. Turtel d. Trulet 44. B-R-I-D a. Bird c. Bidr b. Brid d. Bdir 45. R-B-A-B-I-T a. Barrit c. Rabit b. Rabbit d. Tarbit 46. P-C-I-T-U-E-R c. Pucture a. Picture b. Puctire d. Pitcure 47. D-K-U-C a. Duck c. Dukc d. Duke b. Bebek 48. O-B-K-O a. Koob c. Bkoo b. Book d. Boko 49. A-D-R-O-N-G a. Gradon c. Dragon d. Grodan b. Dgaron 50. E-P-N-C-L-I a. Pincel c. Lencip b. Pencil d. Lincep

APPENDIX 5

Key Answera of Pre Test and Post Test in Experimental Class and Control Class Key Answers of Pre-Test

- 1. A.Banana
- 2. B.Lemon
- 3. B. Yellow
- 4. B. Table
- 5. D. Grape
- 6. A. Apple
- 7. B. Goat
- 8. D. Hat
- 9. C. Soap
- 10. A.Cow
- 11. A. Newspaper
- 12. D. Skirt
- 13. C. Fish
- 14. D. Carrot
- 15. C. Cow
- 16. A. Frog
- 17. B. Elephant
- 18. C. Meat
- 19. D. Rabbit
- 20. A. Giraffe
- 21. D. Pen
- 22. B. Apple
- 23. D. Banana
- 24. A. Money
- 25. A. Coconut
- 26. A. Pencilcase
- 27. A. Kelapa
- 28. B. Red and white
- 29. C. Chair
- 30. B. Ayam
- 31. C. Nanas
- 32. D. Mobil, motor, sepeda
- 33. B. Kertas
- 34. C. Notebook
- 35. A. Shoes
- 36. C. Plate
- 37. B. Tiger
- 38. A. Apple
- 39. B. Rabbit
- 40. A. Television

- 41. B. Jendela
- 42. C. Lantai
- 43. D. Tiger
- 44. C. Elephant
- 45. C. Lemon
- 46. D. T-Skirt
- 47. A. Spoon
- 48. C. Goat
- 49. C. Avocado
- 50. A. Lemon

Key Answers of Post-Test

- 1. D. Table
- 2. C. Snake
- 3. C. Television
- 4. B. Snake
- 5. B. Duck
- 6. B. Radio
- 7. A. Bag
- 8. C. Jambu9. B. Eraser
- 10. A. Television
- 11. B. Bird
- 12. C. Duck
- 13. B. Chicken
- 14. C. Cat
- 15. B. Chicken
- 16. C. Rabbit
- 17. A. Banana
- 18. D. Dog
- 19. C. Cow
- 20. C. Butterfly
- 21. C. Cat
- 22. A. Watermelon
- 23. A. Strawberry
- 24. A. Avocado
- 25. C. Red
- 26. B. Apple
- 27. A. Potato
- 28. B. Kiwi
- 29. C. Orange
- 30. D. Buku, pena, tempat pensil
- 31. C. Harimau
- 32. A. Jeruk
- 33. D. Jambu
- 34. A. Kelinci
- 35. C. Buaya
- 36. D. Mangga,pisang,nanas
- 37. B. Kursi
- 38. C. Gajah
- 39. A. Lampu, televisi, Hp
- 40. C. Monkey
- 41. B. Giraffe
- 42. B. House

- 43. A. Turtle
- 44. A. Bird
- 45. B. Rabbit
- 46. A. Picture
- 47. A. Duck
- 48. B. Book
- 49. C. Dragon
- 50. B. Pencil

APPENDIX 6
VALIDATION INSTRUMENT TEST OF PRE-TEST

| No | R Hitung | R Tabel | Keterangan |
|----|----------|---------|------------|
| 1 | 0,497172 | 0,3961 | Valid |
| 2 | 0,40719 | 0,3961 | Valid |
| 3 | 0,617852 | 0,3961 | Valid |
| 4 | -0,00828 | 0,3961 | Invalid |
| 5 | 0,582747 | 0,3961 | Valid |
| 6 | 0,725812 | 0,3961 | Valid |
| 7 | 0,423763 | 0,3961 | Valid |
| 8 | -0,10484 | 0,3961 | Invalid |
| 9 | 0,26964 | 0,3961 | Invalid |
| 10 | 0,654654 | 0,3961 | Valid |
| 11 | 0,367785 | 0,3961 | Invalid |
| 12 | -0,35392 | 0,3961 | Invalid |
| 13 | 0,880057 | 0,3961 | Valid |
| 14 | 0,880057 | 0,3961 | Valid |
| 15 | -0,09109 | 0,3961 | Invalid |
| 16 | 0,124784 | 0,3961 | Invalid |
| 17 | 0,443565 | 0,3961 | Valid |
| 18 | 0,373348 | 0,3961 | Invalid |
| 19 | 0,395554 | 0,3961 | Invalid |
| 20 | 0,402181 | 0,3961 | Valid |
| 21 | 0,880057 | 0,3961 | Valid |
| 22 | -0,07224 | 0,3961 | Invalid |
| 23 | 0,091946 | 0,3961 | Invalid |
| 24 | 0,582747 | 0,3961 | Valid |
| 25 | -0,2036 | 0,3961 | Invalid |
| 26 | 0,702092 | 0,3961 | Valid |
| 27 | 0,365795 | 0,3961 | Invalid |
| 28 | 0,582179 | 0,3961 | Valid |
| 29 | 0,464092 | 0,3961 | Valid |
| 30 | 0,702092 | 0,3961 | Valid |
| 31 | 0,661387 | 0,3961 | Valid |
| 32 | 0,702092 | 0,3961 | Valid |
| 33 | 0,702092 | 0,3961 | Valid |
| 34 | 0,654654 | 0,3961 | Valid |
| 35 | -0,00657 | 0,3961 | Invalid |
| 36 | 0,038616 | 0,3961 | Invalid |
| 37 | 0,678373 | 0,3961 | Valid |

| 38 | 0,630934 | 0,3961 | Valid |
|----|----------|--------|---------|
| 39 | 0,446948 | 0,3961 | Valid |
| 40 | 0,46653 | 0,3961 | Valid |
| 41 | 0,124784 | 0,3961 | Invalid |
| 42 | -0,00657 | 0,3961 | Invalid |
| 43 | 0,354563 | 0,3961 | Invalid |
| 44 | -0,20712 | 0,3961 | Invalid |
| 45 | 0,014232 | 0,3961 | Invalid |
| 46 | 0,678373 | 0,3961 | Valid |
| 47 | 0,702092 | 0,3961 | Valid |
| 48 | 0,678373 | 0,3961 | Valid |
| 49 | 0,037951 | 0,3961 | Invalid |
| 50 | 0,459878 | 0,3961 | Valid |

APPENDIX 7

VALIDATION INSTRUMENT TEST OF POST-TEST

| No | R Hitung | R Tabel | Keterangan |
|----|-----------|---------|------------|
| 1 | 0,494541 | 0,3961 | Valid |
| 2 | 0,392805 | 0,3961 | Invalid |
| 3 | 0,302326 | 0,3961 | Invalid |
| 4 | 0,393828 | 0,3961 | Invalid |
| 5 | 0,035078 | 0,3961 | Invalid |
| 6 | 0,302326 | 0,3961 | Invalid |
| 7 | 0,522569 | 0,3961 | Valid |
| 8 | 0,302326 | 0,3961 | Invalid |
| 9 | 0,593134 | 0,3961 | Valid |
| 10 | 0,910454 | 0,3961 | Valid |
| 11 | 0,302326 | 0,3961 | Invalid |
| 12 | 0,708673 | 0,3961 | Valid |
| 13 | 0,910454 | 0,3961 | Valid |
| 14 | -0,045175 | 0,3961 | Invalid |
| 15 | 0,581854 | 0,3961 | Valid |
| 16 | 0,061652 | 0,3961 | Invalid |
| 17 | 0,529466 | 0,3961 | Valid |
| 18 | -0,003715 | 0,3961 | Invalid |
| 19 | 0,145289 | 0,3961 | Invalid |
| 20 | 0,910454 | 0,3961 | Valid |
| 21 | 0,910454 | 0,3961 | Valid |
| 22 | 0,343318 | 0,3961 | Invalid |
| 23 | 0,228504 | 0,3961 | Invalid |
| 24 | 0,645921 | 0,3961 | Valid |
| 25 | 0,428438 | 0,3961 | Valid |
| 26 | 0,910454 | 0,3961 | Valid |
| 27 | 0,380166 | 0,3961 | Invalid |
| 28 | 0,36778 | 0,3961 | Invalid |
| 29 | 0,910454 | 0,3961 | Valid |
| 30 | 0,910454 | 0,3961 | Valid |
| 31 | 0,634242 | 0,3961 | Valid |
| 32 | 0,645921 | 0,3961 | Valid |
| 33 | 0,305801 | 0,3961 | Invalid |
| 34 | 0,145289 | 0,3961 | Invalid |
| 35 | 0,910454 | 0,3961 | Valid |
| 36 | 0,87601 | 0,3961 | Valid |
| 37 | 0,14391 | 0,3961 | Invalid |
| 38 | 0,302326 | 0,3961 | Invalid |

| 39 | 0,910454 | 0,3961 | Valid |
|----|-----------|--------|---------|
| 40 | 0,445175 | 0,3961 | Valid |
| 41 | 0,910454 | 0,3961 | Valid |
| 42 | 0,910454 | 0,3961 | Valid |
| 43 | 0,512004 | 0,3961 | Valid |
| 44 | 0,910454 | 0,3961 | Valid |
| 45 | 0,625004 | 0,3961 | Valid |
| 46 | -0,016217 | 0,3961 | Invalid |
| 47 | 0,910454 | 0,3961 | Valid |
| 48 | 0,910454 | 0,3961 | Valid |
| 49 | 0,708673 | 0,3961 | Valid |
| 50 | 0,87601 | 0,3961 | Valid |

APPENDIX 8

Instrument Pre-Test in Experimental Class and Control Class Choose the answer (a,b,c, or d) from the questions below!

11. What fruit is the name of this picture?



- c. Banana
- c. Pineaple
- d. Mango
- d. Orange
- 12. What fruit taste sour (terasa asam)?
 - c. Avocado
- c. Apple
- d. Lemon
- d. Banana
- 13. The color of banana is.......
 - c. Pink
- c. Red
- d. Yellow
- d. Black
- 14. What fruit is in the picture below?



- c. Strowberry
- c. Durian
- d. Rambutan
- d. Grape
- 15. The fruit have the red colour is......
 - c. Apple
- c. Banana
- d. Avocado
- d. Durian
- 16. What animal is the name of this picture?



- c. Dog
- c. Cow

| d. | Goat | d. zebra |
|----------|-------------------|---|
| 17. Mooo | is the sound | of? |
| c. | Cow | c. Elephant |
| d. | Goat | d. Dog |
| | | the water and swims? |
| | Monkey | c. Fish |
| | Tiger | d. Lion |
| | bbit(kelinci) li | kes to eat |
| | Grapes | |
| | Durian | d. Carrot |
| 20. What | animal is in the | picture below? |
| | water | |
| | 3 | |
| | | |
| - | ST K | |
| | | |
| | | |
| C. | Tiger | c. Chicken |
| d. | U | d. Dog |
| | - | ag neck and eat leaves from tall trees? |
| | Giraffe | c. Zebra |
| | Elephant | d. Tiger |
| | ing we used to | 9 |
| | Table | |
| | Bag | d. Pen |
| | • | wallet(dompet). |
| | Money | |
| d. | • | d. Book |
| | 1 | ils, a ruler, and some erasers in my |
| | Pencil case | c. Clock |
| | Broom | d. Scissor |
| | | a's flag(bendera) is |
| | Red and blue | c. Black and white |
| | Red and white | |
| | | in the classroom, we always sit on it. |
| | Table | c. Chair |
| | Whiteboard | d. Sofa |
| | is the meaning | |
| | Bebek | c. Kucing |
| | Ayam | d. Burung |
| | is the meaning | • |
| | Pisang | |
| C. | 1 154115 | V. 1 (41141) |

d. Jeruk d. Mangga 29. What is the meaning of car, motorcycle, bicycle? c. Motor, mobil, sepeda c. Sepeda, motor, mobil d. Sepeda, mobil, motor d. Mobil, motor, sepeda 30. What is the meaning of paper? b. Pelastik c. Buku d. Kertas c. Bunga 31. N-T-O-E-B-O-K-O c. Notbok c. Notebook d. Notebok d. Booknote 32. I-T-E-G-R c. Tegir c. Getir d. Tiger d. Regit 33. A-L-P-E-P c. Apple c. Apel d. Eppla d. Aple 34. R-B-A-B-T-I c. Rabit c. Ribet d. Barrit d. Rabbit 35. T-L-E-V-E-N-I-0-I-S

c. Televisiond. Televisi

c. Televionis

d. Veletionis

APPENDIX 9

Instrument Post-Test in Experimental Class and Control Class Choose the answer (a,b,c, or d) from the questions below!

1. What is the name of this picture?



- e. Badrrom
- c. Teibel
- f. Tabel
- d. Table
- 2. What is the name of this picture?



- c. Bag
- c. Pencilcase
- d. Gab
- d. Basket
- 3. This tool can erase marker, chalk, or pencil. This is.......
 - c. Map
- c. Glue
- d. Eraser
- d. Bag
- 4. My family watch Upin Ipin from......
 - c. Television
- c. Radio
- d. Lamp
- d. Music
- 5. What animal is in the picture below?



- c. Chicken
- c. Duck

d. Dog

- d. Goat
- 6. Kukkuruyuk" is the sound of?
 - c. Duck
- c. Bird
- d. Chicken
- d. Butterfly
- 7. What animal is in the picture below?



c. Bird

- c. Duck
- d. Chicken
- d. Cat
- 8. The monkey is likes to eat......
 - c. Banana
- c. Chili
- d. Mango
- d. Orange
- 9. What animal can fly?
 - c. Cat
- c. Butterfly
- d. Tiger
- d. Monkey
- 10. "meaow, meaow" is the sound of?
 - c. Lion
- c. Cat
- d. Bear
- d. Dog
- 11. What fruit is the picture below?



- c. Avocado
- c. Orange
- d. Mango
- d. Lecy
- 12. The color of fruit below is......



- c. Brown
- c. Red
- d. Pink
- d. Yellow
- 13. What fruit has red color?
 - c. Banana
- c. Pineaple
- d. Apple
- d. Avocado
- 14. Which of the following is a fruit?
 - c. Potato
- c. Orange
- d. Tomato
- d. Chili
- 15. What is the meaning of book, pen, pencilcase?
 - c. Pena, buku, tempat pensil
- c. Buku,tempat pensil, pena

| 16. What | is the meaning | of tiger? | |
|------------------|----------------|------------------|------------------------|
| c. | Singa | c. Harimau | |
| d. | Kucing | d. Monyet | |
| | is the meaning | | |
| | Jeruk | | |
| d. | Alpukat | d. Nanas | |
| | | of CHROCOD | ILE? |
| | Paus | | |
| d. | Biawak | d. Hiu | |
| | | of mango, bana | ına, pineaple? |
| c. | Pisang, mangg | ga,nanas | c. Nanas,pisang,mangga |
| d. | Mangga,pisar | ig,nanas | d. Mangga,pisang,nanas |
| 20. What: | is the meaning | of Lamp, televis | sion,phone? |
| c. | Lampu,televis | si,Hp | c. televisi,Hp,lampu |
| d. Hp,lampu,tele | | | d. lampu,Hp,televisi |
| 21. M-N-0 | O-Y-E-K | | 1 1 1 |
| c. | Monyek | c. Moi | nkey |
| d. | Menyok | d. Kor | |
| 22. G-A-I | -F-F-R-E | | · |
| c. | Girafe | c. Giraff | |
| d. | Giraffe | d. Gariffe | |
| 23. O-H-U | J-E-S | | |
| c. Hause | | c. Hesuo | |
| d. House | | d. Housa | |
| 24. T-R-U | J-L-T-E | | |
| c. Ti | urtle | c. Trutel | |
| d. Ti | urtel | d. Trulet | |

c. Bidr

d. Bdir

d. Buku, pena, tempat pensil

d. Tempat pensil, buku, pena

25. B-R-I-D c. Bird

d. Brid

APPENDIX 10

Key Answera of Pret Test and Post Test

Key Answers of Pre-Test

- 51. A.Banana
- 52. B.Lemon
- 53. B. Yellow
- 54. D. Grape
- 55. A. Apple
- 56. B. Goat
- 57. A.Cow
- 58. C. Fish
- 59. D. Carrot
- 60. B. Elephant
- 61. A. Giraffe
- 62. D. Pen
- 63. A. Money
- 64. A. Pencilcase
- 65. B. Red and white
- 66. C. Chair
- 67. B. Ayam
- 68. C. Nanas
- 69. D. Mobil, motor, sepeda
- 70. B. Kertas
- 71. C. Notebook
- 72. B. Tiger
- 73. A. Apple
- 74. B. Rabbit
- 75. A. Television

Key Answers of Post-Test

- 51. D. Table
- 52. A. Bag
- 53. B. Eraser
- 54. A. Television
- 55. C. Duck
- 56. B. Chicken
- 57. B. Chicken
- 58. A. Banana
- 59. C. Butterfly
- 60. C. Cat
- 61. A. Avocado
- 62. C. Red

- 63. B. Apple
- 64. C. Orange
- 65. D. Buku, pena, tempat pensil
- 66. C. Harimau
- 67. A. Jeruk
- 68. C. Buaya
- 69. D. Mangga,pisang,nanas
- 70. A. Lampu,televisi,Hp
- 71. C. Monkey
- 72. B. Giraffe
- 73. B. House
- 74. A. Turtle
- 75. A. Bird

Appendix 11

Calculation of statistical result

A. Perhitungan distribusi data nilai pre-test kelas kontrol

Langkah-langkah menghitung distribusi frekuensi

a. Menentukan banyak kelas (K)

b. Rentang data

$$R = data terbesar - data terkecil$$

= $64 - 32 = 32$

c. Menentukan interval

$$I = R/K$$
 $32/5 = 6,4 = 6$

Descriptive statistic

Pre-test Control

| | - | 1 10 1001 0 | | | |
|-------|-------|-----------------------------|-------------|-----------|------------|
| | kelas | | | Statistic | Std. Error |
| hasil | 1 | Mean | | 47,83 | 2,111 |
| | | 95% Confidence Interval for | Lower Bound | 43,45 | |
| | | Mean | Upper Bound | 52,20 | |
| | | 5% Trimmed Mean | | 47,84 | |
| | | Median | | 48,00 | |
| | | Variance | | 102,514 | |
| | | Std. Deviation | | 10,125 | |
| | | Minimum | | 32 | |
| | | Maximum | | 64 | |
| | | Range | | 32 | |
| | | Interquartile Range | | 20 | |
| | | Skewness | | -,094 | ,481 |
| | | Kurtosis | | -1,306 | ,935 |

Hasil pre-test control

| | | | | | Cumulative |
|-------|-------|-----------|---------|---------------|------------|
| | | Frequency | Percent | Valid Percent | Percent |
| Valid | 32 | 2 | 8,7 | 8,7 | 8,7 |
| | 36 | 4 | 17,4 | 17,4 | 26,1 |
| | 40 | 1 | 4,3 | 4,3 | 30,4 |
| | 44 | 3 | 13,0 | 13,0 | 43,5 |
| | 48 | 3 | 13,0 | 13,0 | 56,5 |
| | 52 | 2 | 8,7 | 8,7 | 65,2 |
| | 56 | 3 | 13,0 | 13,0 | 78,3 |
| | 60 | 4 | 17,4 | 17,4 | 95,7 |
| | 64 | 1 | 4,3 | 4,3 | 100,0 |
| | Total | 23 | 100,0 | 100,0 | |

B. Perhitungan distribusi data nilai post-test kelas kontrol

Langkah-langkah menghitung distribusi frekuensi

a. Menentukan banyak kelas (K)

b. Rentang data

$$R = data terbesar - data terkecil$$

= $80-44=36$

c. Menentukan interval

$$I = R/K$$

 $36/5 = 7,2 = 7$

Descriptive Statistics Post-test control

| | kelas | | | Statistic | Std. Error |
|-------|-------|-----------------------------|-------------|-----------|------------|
| hasil | 1 | Mean | | 61,74 | 2,562 |
| | | 95% Confidence Interval for | Lower Bound | 56,42 | |
| | | Mean | Upper Bound | 67,05 | |
| | | 5% Trimmed Mean | | 61,71 | |
| | | Median | | 60,00 | |
| | | Variance | | 151,020 | |
| | | Std. Deviation | | 12,289 | |
| | | Minimum | | 44 | |
| | | Maximum | | 80 | |

| Range | 36 | |
|---------------------|--------|------|
| Interquartile Range | 20 | |
| Skewness | ,146 | ,481 |
| Kurtosis | -1,111 | ,935 |

Post test control

| | | | | | Cumulative |
|-------|--------|-----------|---------|---------------|------------|
| | | Frequency | Percent | Valid Percent | Percent |
| Valid | 64,00 | 1 | 4,3 | 4,3 | 4,3 |
| | 72,00 | 5 | 21,7 | 21,7 | 26,1 |
| | 76,00 | 3 | 13,0 | 13,0 | 39,1 |
| | 84,00 | 3 | 13,0 | 13,0 | 52,2 |
| | 88,00 | 3 | 13,0 | 13,0 | 65,2 |
| | 92,00 | 2 | 8,7 | 8,7 | 73,9 |
| | 96,00 | 2 | 8,7 | 8,7 | 82,6 |
| | 100,00 | 4 | 17,4 | 17,4 | 100,0 |
| | Total | 23 | 100,0 | 100,0 | |

C. Perhitungan distribusi data nilai pre-test kelas eksperimental

Langkah-langkah menghitung distribusi frekuensi

a. Menentukan banyak kelas (K)

b. Rentang data

R = data terbesar - data terkecil

$$= 60-32 = 28$$

c. Menentukan interval

I = R/K

28/5 = 5,6 = 6

Descriptive statistics

Pre-test control class

| kelas | | | Statistic | Std. Error |
|-------|-----------------------------|-------------|-----------|------------|
| 1 | Mean | | 48, 52 | 1, 870 |
| | 95% Confidence Interval for | Lower Bound | 44, 64 | |
| | Mean | Upper Bound | 52,40 | |
| | 5% Trimmed Mean | | 48,80 | |
| | Median | | 52,00 | |
| | Variance | | 80, 443 | |
| | Std. Deviation | | 8,969 | |
| | Minimum | | 32 | |
| | Maximum | | 60 | |
| | Range | | 28 | |
| | Interquartile Range | | 16 | |
| | Skewness | | -,523 | ,481 |
| | Kurtosis | | -,892 | ,935 |

Pre-test experimental class

| | | | | | Cumulative |
|-------|-------|-----------|---------|---------------|------------|
| | | Frequency | Percent | Valid Percent | Percent |
| Valid | 32,00 | 2 | 8,7 | 8,7 | 8,7 |
| | 36,00 | 2 | 8,7 | 8,7 | 17,4 |
| | 40,00 | 2 | 8,7 | 8,7 | 26,1 |
| | 44,00 | 2 | 8,7 | 8,7 | 34,8 |
| | 48,00 | 3 | 13,0 | 13,0 | 47,8 |
| | 52,00 | 4 | 17,4 | 17,4 | 65,2 |

| 56,00 | 5 | 21,7 | 21,7 | 87,0 |
|-------|----|-------|-------|-------|
| 60,00 | 3 | 13,0 | 13,0 | 100,0 |
| Total | 23 | 100,0 | 100,0 | |

D. Perhitungan distribusi data nilai post-test kelas eksperimental

Langkah-langkah menghitung distribusi frekuensi

a. Menentukan banyak kelas (K)

b. Rentang data

$$R = data terbesar - data terkecil$$

= 100-72=28

c. Menentukan interval

$$I = R/K$$

 $28/5 = 5,6 = 6$

post-test control eksperimental

| kelas | | | Statistic | Std. Error |
|-------|-----------------------------|-------------|-----------|------------|
| 1 | Mean | | 87, 65 | 1, 893 |
| | 95% Confidence Interval for | Lower Bound | 83, 48 | |
| | Mean | Upper Bound | 91, 82 | |
| | 5% Trimmed Mean | | 87, 84 | |
| | Median | | 88,00 | |
| | Variance | 92,964 | | |
| | Std. Deviation | | 9,942 | |

| Minimum | 72 | |
|---------------------|---------|------|
| Maximum | 100 | |
| Range | 28 | |
| Interquartile Range | 16 | |
| Skewness | -,528 | ,481 |
| Kurtosis | -,1,081 | ,935 |

Post-test experimental class

| | | | · | | |
|-------|--------|-----------|---------|---------------|------------|
| | | | | | Cumulative |
| | | Frequency | Percent | Valid Percent | Percent |
| Valid | 72,00 | 3 | 13,0 | 13,0 | 13,0 |
| | 76,00 | 2 | 8,7 | 8,7 | 21,7 |
| | 80,00 | 1 | 4,3 | 4,3 | 26,1 |
| | 84,00 | 3 | 13,0 | 13,0 | 39,1 |
| | 88,00 | 4 | 17,4 | 17,4 | 56,5 |
| | 92,00 | 3 | 13,0 | 13,0 | 69,6 |
| | 96,00 | 5 | 21,7 | 21,7 | 91,3 |
| | 100,00 | 2 | 8,7 | 8,7 | 100,0 |
| | Total | 23 | 100,0 | 100,0 | |

E. Normality Test

Tests of Normality

| | 7 | | | | | | | | | | |
|---------------|-------|-----------|-------------|--------------|-----------|----|------|--|--|--|--|
| | | Kolm | ogorov-Smir | Shapiro-Wilk | | | | | | | |
| | kelas | Statistic | df | Sig. | Statistic | df | Sig. | | | | |
| Hasil belajar | 1 | ,139 | 23 | ,200* | ,930 | 23 | ,107 | | | | |
| | 2 | ,123 | 23 | ,200 | ,919 | 23 | ,063 | | | | |
| | 3 | ,173 | 23 | ,074 | ,916 | 23 | ,054 | | | | |
| | 4 | ,198 | 23 | ,020* | ,878 | 23 | ,009 | | | | |

F. Homogenity Test

Test of Homogeneity of Variance

| | | Levene Statistic | df1 | df2 | Sig. |
|---------------|--------------------------|------------------|-----|--------|------|
| Hasil belajar | Based on Mean | ,871 | 3 | 88 | ,459 |
| | Based on Median | ,669 | 3 | 88 | ,573 |
| | Based on Median and with | ,669 | 3 | 79,714 | ,573 |
| | adjusted df | | | | |
| | Based on trimmed mean | ,876 | 3 | 88 | ,457 |

G. Independent sample test

| | | | Ind | epend | ent S | amples | s Test | | | | |
|---------|---------|------|-------|-------|-------|--------|---------|-----------|---------|-------|-------|
| | | Lev | ene's | | | | | | | | |
| | | Tes | t for | | | | | | | | |
| | | Equ | ality | | | | | | | | |
| | | (| of | | | | | | | | |
| | | Vari | iance | | | | | | | | |
| | | | S | | T. | t-test | for Equ | uality of | f Means | S | |
| | | | | | | | | | | 95 | 5% |
| | | | | | | | | | | Conf | idenc |
| | | | | | | | | | | e Int | erval |
| | | | | | | Signif | ficanc | | | of | the |
| | | | | | | e | 2 | | | Diffe | rence |
| | | | | | | | Two | | Std. | | |
| | | | | | | One- | - | Mean | Error | | |
| | | | | | | Side | Side | Diffe | Diffe | Lo | Upp |
| | | F | Sig. | t | Df | d p | d p | rence | rence | wer | er |
| Hasil | Equal | ,43 | ,511 | 11. | 44 | <.00 | <.00 | 36,69 | 3.158 | 43.0 | 30.3 |
| Belajar | varianc | 9 | | 617 | | 0 | | 5 | 85 | 61 | 29 |
| Siswa | es | | | | | | | | | | |
| | assume | | | | | | | | | | |
| | d | | | | | | | | | | |

| | Equal | | 11.6 | 43.5 | <.00 | <.00 | 36. | 3.158 | 43.0 | 30.3 |
|--|---------|--|------|------|------|------|-----|-------|------|------|
| | varianc | | 17 | 05 | 0 | 0 | 695 | 85 | 639 | 27 |
| | es not | | | | | | | | | |
| | assume | | | | | | | | | |
| | d | | | | | | | | | |

Appendix 12

Students' Score in Control Class

| No. | VIII-5 | Contro | ol Class |
|-----|--------|----------|-----------|
| | Name | Pre-test | Post-test |
| 1 | AAN | 60 | 76 |
| 2 | AAR | 44 | 72 |
| 3 | AR | 32 | 64 |
| 4 | ASS | 64 | 80 |
| 5 | AARP | 36 | 44 |
| 6 | DS | 40 | 60 |
| 7 | FTA | 48 | 64 |
| 8 | НРР | 60 | 80 |
| 9 | IMH | 56 | 80 |
| 10 | JY | 44 | 60 |
| 11 | LK | 36 | 44 |
| 12 | MSH | 52 | 60 |
| 13 | MS | 56 | 52 |
| 14 | NH | 60 | 72 |
| 15 | NKA | 36 | 48 |
| 16 | NJ | 44 | 56 |
| 17 | RAUH | 48 | 60 |
| 18 | SL | 52 | 64 |
| 19 | SA | 32 | 48 |
| 20 | SAL | 56 | 60 |
| 21 | SKN | 48 | 52 |
| 22 | USH | 36 | 44 |
| 23 | WI | 60 | 80 |
| | Jumlah | 1.100 | 1.420 |

Appendix 13

Students' Score In Experimental Class

| No. | VIII-3 | Experimental Clas | ental class |
|-----|--------|-------------------|-------------|
| | Name | Pre-test | Post-test |
| 1 | ASS | 32 | 76 |
| 2 | AWS | 36 | 72 |
| 3 | ARH | 40 | 72 |
| 4 | AAS | 44 | 84 |
| 5 | CSC | 52 | 96 |
| 6 | DAP | 48 | 88 |
| 7 | ES | 56 | 96 |
| 8 | EDP | 60 | 100 |
| 9 | HAP | 56 | 96 |
| 10 | KHW | 60 | 96 |
| 11 | LAR | 44 | 84 |
| 12 | MAL | 56 | 96 |
| 13 | NAD | 52 | 96 |
| 14 | PAH | 32 | 72 |
| 15 | RL | 36 | 80 |
| 16 | RN | 40 | 84 |
| 17 | RPI | 56 | 96 |
| 18 | RD | 48 | 72 |
| 19 | SSS | 52 | 92 |
| 20 | SL | 60 | 100 |
| 21 | TMH | 48 | 88 |
| 22 | VM | 52 | 88 |
| 23 | ZS | 56 | 92 |
| | Jumlah | 1.116 | 2.016 |

DOCUMENTATION

In Experimental Class

The Students Did the Pre-Test





The Researcher Explained The Vocabulary To Students





The Researcher Explained How To Play Talking Stick in Treatment Class





The Students did the treatment







After Treatment the Students Did the post-Test







DOCUMENTATION

In Control Class

The Students Did the Pre-Test







The Students Learned About Vocabulary







The Students Did the Post-Test







KEMENTERIAN AGAMA REPUBLIK INDONESIA.

UNIVERSITAS ISLAM NEGERI

SYEKH ALI HASAN AHMAD ADDARY PADANGSIDIMPUAN FAKULTAS TARBIYAH DAN ILMU KEGURUAN

Jalan T. Rizal Nurdin Km. 4,5 Sihitang 22733 Telepon (0634) 22080 Faximile (0634) 24022

Nomor

:7269 /Un.28/E.1 /TL.00.9/10/2024

21 Oktober 2024

Lampiran : -Hal

: Riset

Penyelesaian Skripsi

Yth. Kepala SMP N 8 Padangsidimpuan

Dengan hormat, bersama ini kami sampaikan bahwa:

Nama

: Jahara Hasibuan

NIM

: 2020300027

Fakultas

: Tarbiyah dan Ilmu Keguruan

Program Studi : Tadris Bahasa Inggris

Alamat

: Sosa, Padang Lawas

Adalah Mahasiswa Fakultas Tarbiyah dan Ilmu Keguruan Universitas Islam Negeri Syekh Ali Hasan Ahmad Addary Padangsidimpuan yang sedang menyelesaikan Skripsi dengan Judul "The Effect of Talking Stick Method To Vocabulary Mastery At Grade VIII Students of SMP N 8 Padangsidimpuan".

Sehubungan dengan itu, kami mohon bantuan Bapak/Ibu untuk memberikan izin penelitian mulai tanggal 21 Oktober 2024 s.d. tanggal 21 November 2024 dengan judul di atas.

Demikian disampaikan, atas perhatiannya diucapkan terimakasih.

an. Dekan

kild Dekan Bidang Akadamik dan Kelembagaan

tı Syafrida Siregar, S.Psi, M.A

1224 200604 2 001



PEMERINTAH KOTA PADANGSIDIMPUAN DINAS PENDIDIKAN SMP NEGERI 8 PADANGSIDIMPUAN

NSS: 201072005008 NIS: 200080 NPSN: 10212508 AKREDITASI A email smpnegeri8padangsidimpuan@gmail.com JL. TENGKU RIZAL NURDIN KM. 8 PIJORKOLING

SURAT KETERANGAN PENELITIAN

Nomor: 421/ 231 /SMP.N8/PSP/2024

Yang bertanda tangan dibawah ini:

Nama : ARMILA SARI LUBIS, S. Pd.I

 NIP
 : 19810519 200904 2 003

 Pangkat/Gol
 : Pembina Tk. / IV.a

 Jabatan
 : Kepala Sekolah

Unit Kerja : SMP Negeri 8 Padangsidimpuan

Menerangkan dengan sebenarnya bahwa:

Nama : JAHARA HASIBUAN

NIM : 2020300027

Fakultas : Tarbiyah dan Ilmu Keguruan

Program Studi : Tadris Bahasa Inggris

Universitas Islam Negeri Syekh Ali Hasan Addary

Padangsidimpuan

Benar telah mengadakan penelitian mulai tanggal 21 Oktober 2024 s/d tanggal 21 November 2024 untuk penulisan Karya Tulis Ilmiah deangan judul "The Effect Of Talking Stick Method To Vocabulary Mastery At Grade VIII Students Of SMP Negeri 8 Padangsidimpuan".

Demikian Surat Keterangan ini dibuat dengan sebenarnya untuk dapat dipergunakan sebagaimana perlunya.

Padangsidimpuan, 14 November 2024

ARMILA SARI LUBIS, S. Pd.I NE 19810519 200904 2 003