

THE EFFECT OF ANAGRAM TECHNIQUE ON THE STUDENTS' SPEAKING ABILITY AT MTS GAYA BARU NEGERI LAMA LABUHAN BATU

SKRIPSI

Submitted to Faculty of Tarbiyah Science and Teacher Training UIN-SU Medan as a Partial Fulfilment of the RequirementsFor The (Degree of Sarjana Pendidikan) S-1 Program

BY:

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DEPARTMENT OF ENGLISH EDUCATION

TARBIYAH AND TEACHERS TRAINING FACULTY

STATE ISLAMIC UNIVERSITY OF

NORTH SUMATRA

MEDAN

2016



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2016

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Maka kami menilai bahwa skripsi ini sudah dapat diterima untuk di munaqasyahkan dalam sidang munaqasyah skripsi Fakultas Tarbiyah dan Keguruan UIN-SU Medan.

Demikianlah kami sampaikan, atas perhatian saudara kami ucapkan terima kasih.

Wassalam,

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Baru Negeri Lama Labuhan Batu

Menyatakan dengan sebenarnya bahwa skripsi yang serahkan ini benar-benar merupakan hasil karya sendiri kecuali kutipan-kutipan dari ringkasan-ringkasan yang semuanya telah saya jelaskan sebelumnya.

Apabila dikemudian hari terbukti atau dapat dibuktikan skripsi ini hasil jiplakan, maka gelar dan ijazah yang di berikan universitas batal saya terima.

Medan, 2 Mei 2016

Yang Membuat Pernyataan,

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ABSTRACT

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ON THE STUDENTS' SPEAKING ABILITY AT MTS GAYA BARU NEGERI LAMA LABUHAN

BATU

Keyword : Anagram Technique, Speaking Ability

This research is aimed to Find out the students'speaking ability by using anagram technique at MTs Gaya Baru Negeri Lama Labuhan Batu. The population of this research was the students of MTs Gaya Baru Negeri Lama in academic year 2015/2016 which was divided in three classes and the total number was 110 students. The writer used cluster Random Sampling to get the sample. The sample consisted of 78 students, with 41 students of the class VIII A and 39 students of the class VIII B. The research was conducted by using experimental and control group. This research used quantitative approach and the data was analyzed by using T-test formula.

The result of the research showed that the students' speaking ability using anagram technique was more effective than the students' speaking ability without using anagram technique on the students' at MTs Gaya Baru Negeri Lama. The details can be described as follows: when acrostic technique was used to teach speaking the mean score students was 71,46 with the highest score was 95 and the lowest score was 50 and when without using acrostic technique to teach speaking, the mean score 63,58 with the highest score was 85 and the lowest score was 50. Based on the statistical computation of t-test formula, it was found that the coefficient was 3,00 whereas the value of t-table was 1,66. The research proves that the teaching learning process by using acrostic technique was more effective on the students' speaking ability at MTs Gaya Baru Negeri Lama.

It was found that teaching speaking by using anagram technique could increase the students'speaking ability. It is suggested that English teachers apply this anagram technique as a good strategy in speaking learning.

Advisor II

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I have completed my skripsi to fulfill one the requirements for the degree of Sarjana English from Tarbiyah and Teachers Training Faculty of State Islamic University of North Sumatra, on the title:

THE EFFECT OF ANAGRAM TECHNIQUE ON THE STUDENTS' SPEAKING ABILITY AT MTS GAYA BARU NEGERI LAMA LABUHAN BATU

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The Writer

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iii

TABLE OF CONTENTS

ABSTRACT		i
ACKNOWLEDG	EMENTS	ii
TABLE OF CON	TENTS	V
THE TABLE OF	LIST	. vii
THE APPENDIX	OF LIST	viii
CHAPTER I:INT	RODUCTION	
A	The Background of the Study	1
В.	The Identification of the Study	4
C.	The Formulation of the Study	4
D	The Objectives of the Study	5
E.	The Significances of the Study	5
CHAPTER II: TH	HEORITICAL REVIEW	
A.	The Theoretical Framework	6
	A.1 The Effect	6
	A.2 Speaking Ability	7
	A.3 Teaching English for Junior High School	.12
	A.4 Anagram Technique	.13
	A.5 The advantages of Anagram Technique	.21
	A.6 The Disadvantages of Anagram Technique	.22
	A.7The Procedure of Teaching and Learning Speaking	
	Through Anagram	.22
	A.8Conventional Method	.23
В.	Related Study	.24
C.	Conceptual Framework	.25
D.	Hyphotesis	.27
CHAPTER III: M	IETHOD OF STUDY	
A.	The Location of The Study	.28
B.	Population and Sample	.28

B.1. Population	28
B.2.Sample	29
C. The Design of The Research	29
D. The Operational and Variable of Study	30
E. The Instrument of Collecting Data	31
E.1. Pre-test	31
E.2. Treatment	32
E.3. Post-test	33
F. The Technique of Collecting Data	35
G. The Technique of Analyzing the Data	36
CHAPTER IV: FINDING AND DISCUSSION	
A. Description of the Data	37
A.1. The Data of Anagram Technique	37
A.2. The Data of Conventional Method	38
B. Validity Test	40
C. Hypothesis Testing	46
D. Discussion	49
CHAPTER V: CONCLUSION AND SUGGESTION	
A. Conclusion	52
B. Suggestion	53
REFERENCES	54
APPENDIXES	

THE TABLE OF LIST

Table	Title	Page
I.	Research Desain	29
II.	Weighting Table Score of Speaking	34
III.	The Data of Students Speaking Ability by Using Anagram	
	Technique	37
IV.	The Data Students Speaking Ability by Using Conventional	
	Method	39
V.	The Normality Test of the Data Students' Speaking Ability	
	by Using Anagram Technique	41
VI.	The Normality Test of the Data Students' Speaking Ability	
	by Using Conventional Method	43

THE APPENDIXES LIST

Apper	ndix Title
I	Lesson Plan
II	The Instrument of Pre – Test
III	The Instrument of Post– Test
IV	Key Word of Tests
V	The Students' Speaking Ability score that Taught by Anagram Technique
VI	The Students' Speaking Ability score that Taught by Conventional
	Method
VII	The students' Scors of the tests
VIII	Documentation
IX	The Kurva Normal 0-z table
X	The Critical Value Liliefors Test Table
XI	Table of F Distribution

CHAPTER I

INTRODUCTION

A. The Background of the study

In Dr. H. Asril Suki books', there is Robert E.Owen state that language can be defined as a socially shared code or conventional system for representating concepts through the use of arbitrary symbols and rule combinations of those system. One of the language in world is English. English in an important language in the world. We know that, we will find and listen the people using English to speak and English is as International language. Now, it is one of important subject in the school, so the student has to study it. But, not all students like to learn it. Because they thought English is difficult, uninteresting and unnecessary in their daily life.

In teaching English, there are four skills to be taught to master the aspect of lessons. They are writing,reading,listening and speaking. It is skill has different meaning but has the same purpose,which is increasing the creativity of language. All the skills are taught by the teacher to the student. They are needed by the students as the good skill in improving their knowledge in English.

Speaking as a communication tool is an important basic language skill, which need to be mastered as a priority for the learners of English as a foreign and second language. Speaking is crucial part of second language learning and teaching. However today's world requires that the goal of teaching speaking

¹Drs. H. Asril Suki. *Perkembangan Peserta Didik.* (Fakultas Keguruan dan Ilmu Pendidikan Universitas Muhammadiyah Sumatera Utara, Medan, 2007).p. 82.

should improve students' communicative skill because students can express themselves and learn how to use a language. According to fulcher speaking is the verbal use of language to communicate with others. People put ideas into words, talking about perception or feelings that they want other people to understand them. The listener tries to recounstruct the perceptions that they are meant to be understood.²

Maxom states that speaking is the most important skill in English language Teaching to be masterd in school. Through speaking, students express their ideas, feelings and desires to others. In school, the students learn how to speak English easier because there are teachers and friends who can be their facilitators and pairs to practice English.³

Based on the writer's interview to many students of different schools, most of the students said that they were not able to speak in English. There are some problems faced by the students in speaking, especially in saying their aims, pouring their statements, and making response in teaching learning process. The students difficulties in using correct grammar, the limited vocabulary, the difficulties in arranging the sentences, and the difficulties in looking for the idea. Besides that, the students feel shy to talk in front of the other students and do not want to show their weakness in speaking English. The students did not have self-confidence to speak they were worry to make mistake.

There are many factors which make difficult for students to be able to speak English. such as lack of practice. As consequence, the students become

²G, Fulcher . *Testing Second Language Speaking*. (New York, Longman, 2003). p.23.

³M,Maxom. *Teaching English as a Foreign Language for Dummies*. (West Sussex, John Willey, 2009).p.183.

reluctant to speak. Nunan says that if learners come into your classroom believing that learning a language involves listening to the teacher or the tape, and doing written exercises, and then they will be reluctant to become actively involved in speaking. It will be necessary to engage in a certain amount of learner training to encourage them to participate in speaking. ⁴

The English teacher must have the ability to various teaching method. It is necessary for English teacher to understand their students' speaking ability. The students' lack of mastering English at the school is influenced by the model of teaching. Teacher usually asks the students to read the dialogue then memorize it before it is spoken in front of the class.

There are so many techniques which can be used to achieve students' speaking ability. One of them is "Anagram". Anagram is fun and interesting way to learn speaking. Anagram is a word by transposing letters of one word to form another. Anagram is one of have fun figuring out of list word in which the letters are scrambled. This technique can used in discussion method. Between speaking and anagram technique any connection of this research. Where, if we learning English especially in speaking, the students should mastering vocabulary for easier and early to communicating. Function of anagram technique here to help the students in speaking English namely looking for their ideas withthe way mention some clues to guess the new words or sentences as an answer of others students. Therefore, students will easier to speak through many vocabularies which they have also. Beside that, I thinkthrough this technique can help the students to

⁴D, Nunan. Second Language Teaching and Learning. (Boston: Heinle and Heinle Publishers). p.232.

produce many ideas in their speaking ability. The reason of why in oppurtunity writer take researching anagram technique in speaking, because I sure students will spirit and focus in teaching English and helped in mastering vocabulary. Finally, students can not difficulty and will have self confidence to speak in front of the other students.

Based on the explanation, the writer is interested in conducting a research with the title: "The Effect of Anagram Technique on The Students' Speaking Ability at Mts Gaya Baru Negeri Lama, Kabupaten Labuhan Batu, Sumatera Utara."

B. The Identification of the Study

Based on the background of the study states above, the problems can be identified as follows:

- 1. The students are limited in mastering vocabulary.
- 2. The students difficulties in arranging the sentences and looking for the ideas.
- 3. The students in teaching English speaking is low.

C. The Formulation of the Study

Based on the background of the study above, the research problem of this study is formulated as the following:

1. How is the student's ability in teaching English of using anagram technique on speaking?

- 2. How is the students' ability in teaching English of using without anagram technique on speaking?
- 3. Is there any effect of using anagram technique on the students' speaking ability and without angram technique?

D. The Objective of The Study

Based on the research questions above, the research encourage the objectives of the research as follow:

- To know the students ability in teaching English of using anagram technique on speaking of the students.
- 2. To know the students ability in teaching English of using without anagram technique on speaking of the students.
- To know any effect on the students' speking ability who taught by using anagram technique.

E. The Significances of The Study

- For English teachers, to give the contribution for take the best strategy in the students' in speaking ability. For the writers and readers, to add the knowledge about the difference of Anagram Technique.
- 2. For students, can achievt and master in learning English especially speaking with using an agram technique.
- 3. For other researcher who wants to do further research on the same subject.
- 4. For school, namely through this research the result of the study English can increased

CHAPTER II

THEORITICAL REVIEW

A. The Theoretical Framework

In conducting a research, theories are needed to explain some concepts in the research concerned. The concepts which are used must be clarified in order to have same perspective of implementation in the field. In other word, the following in considered important to discuss clarifying the concept used or being discussed, so that the reader can get the point clearly.

A.1. The Effect

The effect is resources exist or arise out of something (a person, an object) which form the character, trust, or a person's deeds.⁵ The effect is a power that comes from a source, it can be either a person or an object so that it can make doing something can be influenced or may change according to the wishes that influence.

One form of causality in future communications are crucial for successful to do the desired communication or whether it can be said as an influence. All things have a cause will definitely affect the creation of consequences will be brought about. The influence can be said to be successful if the changes that occur in accordance with the charge of the message contained in the mass media, in other words the influence is part of the created result in relationship of causality.

The effect was power that causes something to happen where there is a difference between what is thought, delivered, performed before or after the

⁵http://kbbi.web.id/pengaruh. Accessed on March 19th 2016

receipt of the message. The influence can occur in the form of knowledge, change, perceptions and opinions or attitudes. So especially in speaking here we can see how the big a technique which to influence.

A.2. Speaking Ability

Webster Dictionary defines 'ability' as a genetic word represents the term capacity, capability, intelligence, competence, mind power and others. It also relates to skill, knowledge to do something, proficiency, aptitude, faculty, expertise, talent, facility, qualification, and strength. Based on the definition above the writer define English speaking ability as an ability or skill that the learners have to communicate, to convey meaning, and to have a meaningful conversation in English.

In learning English, the main goal is to able to speak well so they can use it in communication. Speaking skill believed as important aspect to be success in English speaking. The success of learning English can be seen and measured from their performance in speaking and how well they present their English in communication.

It is proper with Allah's saying in Surah Thaha verse 44 in holy Qur'an, namely:

Meaning: Then the two of you speak to him with words that are gentle hopefully he remembers or fear

Departemen Agama RI, 1996, *Al Quran Al Karim dan Terjemahannya Departemen Agama RI*, PT.Karya Toha Putra, Semarang.

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⁶https://espace.library.uq.edu.au/view/UQ:211623/s41938553 MA Thesis.pdf. Accessed 10 February 2016.

There are many definition of speaking. Speaking is a skill that develops language on a child's life, which just preceded by the skillsof listening andspeaking abilities or that he said were studied .Fulcher states that speaking is the verbal use of language to communicate with others. Speakers use language to communicate their ideas, most speaking involves interaction with one or more participants. It means that effective speaking needto be able to progress language in their own heads and involves a good deal of listening, an understanding of how the other participants feeling, and knowledge of how linguistically to take turns or allow other to do so. Speaking a foreign language potentially enables a greater independence of though through wider and deeper knowledge and experience. See that develops a speaking is a skill that develops a skill that develops and speaking is a skill that develops.

In Rebecca Hughes books', O'Malley and Pierce says speaking means negotiating intended meaning and adjusting one's speech to produce the desired effect on the listener.¹⁰

Harmer says that communication occurs because there is communicative purpose between speaker and listener. The communication purpose for the speaker could be:

- 1. They want to say something.
- 2. They have some communicative purpose; speakers say something because they want something to happens a result of what they say.

⁸Glenn Fulcher. Testing Second Language Speaking. (New York, Longman, 2003).p.23-25.
⁹Kit Field. Issues in Modern Foreign Language Teaching. (Routledge Falmer, New York).p.52.

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¹⁰Rebecca Hughes. *Teaching and Researching Speaking*. (Pearson Education. Longman).p.74.

3. They select from their language store. Speakers have an inventive capacity to create new sentences. To achieve this communicative purpose, they will select the language they think is appropriate for this purpose. ¹¹

Speaking is a skill that develops of language on a child's life, which just preceded by the skills of listening and speaking abilities or that the said study. Speaking of course, closely connected with the development of the vocabulary that is retrieved by the son, through the activities of listening and reading. In language development is also a delay in language activity. 12

Speaking ability is described as the ability to express one self in life situations, of ability report acts or situation precise words, or the ability to converse, or to express a sequence or ideas fluently. In general, there are four problems of the effect in learning process and learning, namely:

1.) Low Ability

Learners who his high IQ can resolve any problemsencountered. The higher the IQ of a person will be more intelligent as well. Those who have an IQ less than 90 belongs to weak mental (mental deffective). This is what many students have trouble learning or problem learning.

2.) Learning materials is too low

Each learning materials contains its own difficulty leveland affecting the speed of learning. More difficultlearning materials, the people slowly learn it.

Otherwise the easier learning materials hurrier uplearners in the study. Hard

¹²Prof.Dr.Henry Guntur Tarigan.*Berbicara Sebagai Suatu Keterampilan Berbahasa*.(Angkasa Bandung, Bandung, 1979),p.3.

¹¹J, Harmer.*How to Teach English*. (Pearson Education Limitation,Harlow Longman,. 2003). p.40.

materials require more intensive learning activities, whereas the simple ingredient reduces the intensity of one's learning.

3.) Disappearance study habits and inadequate

Attitude and habit learning is not good is often doneby learners who do not understand how to learn. Like, learn the origin of studying without purpose, without learning, learning to motivate without concentration, learning to learn in a hurry, without a plan, learn how to verbalisme, learn passively, considered trivializingone of the subjects, and lazy to open the book or dictionary.

4.) Have the talent and the interest is not appropriate

One type of problem/learning difficulties is havingtalent and interest was not in accordance with the activity at hand. But talent and interest, very supportive towards fluency and the results of the study. Talent is the ability of the special someone that is special abilities of a person that is the most outstanding abilities.¹³

Beside that,in this case emotions are also veryinfluential in the success of learning. Because emotion is an effective experience that accompanies generalized inner adjustment and mental and physiological stirred up states in the individual ,and that shows itself in his overt behavior. The happiness, safeness, afraid,and etc. Are kinds of emotions, which can effect his/her activities included in learning process. The students can do everything enthusiastically as long as he/she feels happy and safe. So, the studentswho get happiness will be better than the learner who feel sad, afraid or stress in teaching and learning process.

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¹³Drs.H.Asril Suki.*Belajar dan Pembelajaran*. (Fakultas Keguruan dan Ilmu Pendidikan Universitas Muhammadiyah Sumatera Utara, Medan, 2006).p.120-122.

The factors that influenced the development of emotion, namely:

1) Fatigue

When children become weary, because less breaks.

2) Health

Some serious illness can lost of concentration inthelearning process. The learners cannot focus on thematerial given by teache

r cause unfit body such asinfluenza, cough, tothacle, and etc.

3) Intelligence factor

In General a low the intelligence children are less able to control his emotions compared to children who arehigher rate of intelligence of the same age. Intelligence constitutes unique characteristics, prossessed by people. It already existed since theinfant was born. However, in its development it cannotout from environment because it is one of factors to shape intelligent.

4) Social environment

Too many see things that excite while children are not ready to deal with it so that all of these tend to rise in(feeling) the emotion of the child including the school environment.

5) Family relationship

The attitude of the parents is often a cause of unsteady the emotions of children.

6) Level of aspiration

Due to lack of experience and lack of knowledge about the ability itself is often envisioned that's unlikely. As a result all too often experience a failure will cause a sense of incompetence will to cause the tension of emotions. ¹⁴

¹⁴*Ibid*, p.66.

A.3. Teaching English For Junior High School

English becomes a very important subject in all levels of formal school (Elemntry, Junior, and Senior). Teaching English in junior highly school, should realize how English is very important to learn.

Teaching young learners is different from teaching adult. Children have certain characteristic and need a particular treatment, especially for those who categorized as" the special students". They are the students who have differences from the common students, wether it is physical, emotional, social, and intellectual, like having physical defects, deaf, mute, slow lerner or maybe students need special high intelligence. These students need special treatment or attention according to their differences.

Teaching English cannot be defined a part from learning. Teaching guiding and facilitating learning, enabling the learner to learn and setting the condition for learning. Therefore, student should have a strategy in learning especially in learning English to increase their quality in learning studying English. The strategy that they can imply are: conversation with English speaker. 1) In group, finding oppurtunities to practice outside class, accessing media (radio, tv, newspaper), and formal classes. 2) Learning with a teacher.

Considering that, the writer wants to give a solution especially in increasing the students' speaking ability, so that later the students are able to speak in English well. The solution is by practice always speak through anagram. Because anagram is a kind of games that was makes the teaching learning process

more attractive than before. The students will feel fun, relaxed and enjoyable to speak English.

A.4. Anagram Technique

Teaching is a method of doing or performing something. Many techniques have been used to teach speaking. Richard and Rodgers states that technique is implementation that which actually takes place in the classroom. It is a particular trick and strategy used to accomplish the objective.¹⁵

Based on the second limitations above it can be argued that the technique is method of doing something or the way to convey the idea in teaching. The way in teaching English can be concluded as a technique of teaching. Based on the explanation above, the writer can be concluded that technique is way of doing something by preparing some technique or strategies in conveying the material concerned with the students' behavior, classroom and teacher skill in teaching.

A technique is part of a method to make the lesson understandable. The teacher or lecturer usually performs the teaching by taking advantages of the students' potential. For instance, if the teacher wants to emphasize speaking in teaching process, then she or he can possibly use materials to help her or his reach the target.

By applying the suitable technique the students will be easy to understand the subject. And technique so need learning a teacher must choose suitable technique in learning with the using the technique so the learning process will be

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¹⁵Richard,J. C & T.S.Rodgers. .*Approaches and Method in Language Teaching*. (Cambridge University Press,1988).p.19.

easier to get the goal in learning process. One of technique can using is anagram it can be done into only a serious manner but also in friendly way. The purpose is to make the materials more enjoyable, interesting and challenging.

It is suitable with Allah's saying in Surah An - Nahl verse 125 in holy Qur'an, namely:

Meaning: "invite (all) to the way of the Lord with wisdom and beautiful preaching (with good method). And argue with them in ways that are best and Most gracious: for They knoweth best, who have strayed from His path, and who receive guidance¹⁶.

From the verse above, Allah asked man to give a lesson by wisdom, wisdom means the way or strategy. By choosing right strategy, it can help the teacher to make teaching learning process run well. One of learning strategy mean by that verse is how a strategy can make the students active and it can do by using anagram technique. And anagram technique, itself is one of active learning such as games strategy. Mean that all students in the class more active in learning because the strategy make the students more fun.

¹⁶Muhammad Taqi Ud-Din Al-Hilali, Muhammad Muhsin, The Noble Qur'an English Translation Of The Meaning And The Comentary, (Madina, King Fahd complex For The Printing Of The Holy Qur'an, 1999). p.956.

According to Miftahul Huda in her book "Cooperative Learning" there are many kinds of technique of cooperative learning strategy and the writer will explain several of them in this research, such as Think-Pair-Share, two stay two stray and make a match.

1. Think-Pair-Share

Procedure:

- 1. Students are placed in groups. Every group consists of four students
- 2. Teacher gives assignent for each group
- 3. Each member thinks and does the assignment personally before
- 4. Group forms its members in pairs. Each pair discusses the results of individual work
- 5. The second pair then met again in each group to share the results of their discussions
 - 2. Two Stay Two Stray

Procedure:

- 1. Students cooperate in group
- 2. Teacher gives assignment for each group to be discussed and done together
- 3. After completion, two members of each group is asked to leave their groups and each be a guest second member from other groups
- 4. Two people who live in groups charge of sharing information and the results of their work to their guests
- Guest excuse and return to the original group and report what they find from other groups

6. Each group then compare and discuss their work all.

3. Make a Match

procedure:

- 1. Teacher prepares some cards that contains some topics that allow appropriate for review season (prepareration for the test or exam)
- 2. Each student gets a card
- 3. Each student looks for a partner that has appropriate card with his card
- 4. Students can also combine with two or three other students that holder associated card.¹⁷

Although games is not mentioned directly in kinds of strategy but it includes in cooperative learning strategy.

Game is an activity or sport with rules, a goal, and an element of fun in which people or teams compete against each other. ¹⁸ Teaching English sometimes face difficulty because the students feel not interested with English. In this case, teacher should be able to create enjoyable and comfortable teaching learning atmosphere in classroom. One of the most enjoyable and in teaching English through games.

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¹⁷ Journal, Syarifah Hanif, Entitle: *Improving The Students' Vocabulary Mastery Through Jumble Letters at MTS Miftahul Ula Pematang Cengal* . Accessed on April 21 2016.

¹⁸ Hornby, Oxford Advance Learners Dictionary, 2007, Oxford: Oxford University Press, P 528

Beside that, games also represent a disturbance of traditional organization of the classroom. It provides few opportunities for input of new language and not all students like playing games.

There many kinds of games such as crossword puzzle, word webbing, screable, word search, jumble letter, anagram technique etc.

- Crossword puzzle is a word <u>puzzle</u> that normally takes the form of a
 <u>square</u> or a <u>rectangular grid</u> of white and shaded squares. The goal is to fill
 the white squares with letters, forming words or phrases, by solving clues
 which lead to the answers.
- 2. Flash card is a card that is big size measure card; usually use the rather thick paper, stiff and its size measure is A4. Flash card show the picture or words article.
- 3. Word search puzzle is a game that is letters of word in a grid that usually has a rectangular or square shape. The objective of this puzzle is to find and mark all the words hidden inside the box.
- 4. Guessing game is a game in which the participles compete individually or team in the indetification of something indicate obscurely. But in this research the writer focus on anagram technique.

Anagrams are an extremely popular form of literary device where in the writer jumbles up parts of the word to create a new word. From the syllables of a phrase to the individual letters of a word, any fraction can be jumbled to create a new form. The use of anagrams dates back to ancient greek civilization with legends that are already referring to it. Entertainment appreciated by men of letters,

anagram passes through the centuries, and this game of transposing letters of a word or a phrase becomes a literary art. Appear at that time anagrams quotes, which can take a whole new meaning once the letters are reversed.

Anagram is a form of wordplay that allows the writer to infuse mystery and a little interactive fun in the writing so that the reader can decipher the actual word on their own and discover a depth of meaning to the writing. ¹⁹An anagram is the result of rearranging the letters of a word or phraseto produce other words, using all the original letters exactly once. ²⁰

Anagram is a word or phrase created by rearranging the letters of another word or phrase, i which every letter in the original is used in the creation of the new phrase. ²¹Oxford dictionary defined that anagram is word made by changing the order of letters of another word. ²²Anagram is one of have fun figuring out of list word in which the letters are scrambled.

Anagram technique is one of the technique which can help the students active, creative and looking their ideas in learning English. Where anagram technique here is a type of word play, the result of rearranging the letters of a word or phrase to produce a new word or phrase, using all the original letters exactly once; for example, the word anagram can be rearranged into nag-a-ram. Someone who creates anagrams may be called an "anagrammatist".

It is clear that anagram is an interesting way of learning to increase speaking. There are many kinds of word games, but anagram is fester paced and

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¹⁹http://literary-devices.com/content/anagram. Accessed on December 30th 2015 ²⁰http://www.puzzlechoice.com/pc/Anagram Menux.html. Accessed on December 30

²¹www.Anagramgenius.Ccom Home Page. Accessed on February 12th 2010

²²Oxford, Dictionary .Oxford Learners Pocket Dictionary, (University Press, New York, 2003).

more productive than those word games, because is focusing on word formation through the use of affixes and compound.

Anagram is a good technique in teaching speaking. There are many ways an applying anagram to the students, such as:

1)The student ommit one letters of the key word and transpose the rest.

For example:

- a. Key word :later
 - Definition :measurement of the number of times
 - New word :rate
- b. Key word :Blame
 - Definition : food that is eaten
 - New word :meal
- c. Key word :Trade
 - Definition :look at and understanding something written
 - New word :read
- d. Key word :Good
 - Definition :Kind of animal which is able to bark.
 - New word :dog
- e. Key word :Parky
 - Definition :place to get relax
 - New word :park
- 2) The student transpose the letter of the word and form another word by using those letters exactly once based on the definition. For example:
 - a. Cat

Definition :doing something

Word :act

b. Balm

Definition :young sheep

Word :lamb

c. Horse

Definition : the land along the edge jof the sea, lake or another area

of water

Word :shore

d. Elbow

Definition :at lower level or position

Word :below

e. Meteor

Definition : the ability to operate a machine from a distance using

radio or electrical signal

Word :remote

3) The student rearrange the letters in bracket after that fill each blank with the appropriate anagram to complete the sentence . For example:

Rarybli Ketarm Evlos

Alep Natimaxeon

- a. I want to go to <u>library</u> to borrow some books
- b. She went shopping to the <u>market</u> after had cleaned up her room
- c. We have to solve the problem seriously

- d. You look so pale you should go to the doctor
- e. You should study hard because there is examination tomorrow.
- 4) The studentrearrange the letters in bracket after that fill each blank with the appropriate anagram to complete the conversation.
 - A : Did you hear **outba** my accident?
 - B : Good heaven!You were in an accident ?How **uwalf!**
 - A : Yes, it was. The bus driver **saw** racing againts another bus driver . He drove around the street corner to fast...
 - B : Yes. What happened? What was the **lusert**?
 - A : So our bus turned over. Thank God, nobody was badly **rujined**. The passengers were very angry, so the bus driver **nar** away.

A.5. The advantages of Anagram Technique

It is clear that anagram is an interesting way of learning to increase one's speaking. Anagram can motivate and encourage the students' interest learning speaking. Anagram will help the students to develop and enrich their stock of speaking. It is designed to avoid the students felt that can stop them in learning English.By using anagram there are some advantages in teaching and learning process, they are:

- 1. Anagram can motivate the srudents' attention and interest
- 2. Anagram is appropriate for all atudents in all ages because it combines language practice with fun and excitement
- Anagram is fun and intersting because it can be played competitively and cooperatively

4. Anagram may give favorable attitude and make permanent in learning process. It make learning is an interasting especially speaking practice for them and the classroom is a cheerful place and not a bored place.

A.6. The Disadvantages of Anagram Technique

Anagram also has their limitations too. There are some disadvantages of using anagram in teaching English speaking as follows:

- 1. Difficult in arranging words into sentence
- 2. The students sometimes make some mistakes in grammar
- Minimum of vocabulary, the students will be difficult to improve their ideas.
- 4. The students sometimes are confused how to use the word.

A.7. The Procedure of Teaching and Learning Speaking Through Anagram

In teaching speaking through anagram, the students are expected to be involves actively to practice in class, they much encourage to practice rearrange other words. Teaching speaking to the students by using anagram can achievt the students' speaking ability in learning. So they will have many new vocabularies can accept and speaking practice easily.

The steps of teaching and learning speaking using anagram are started with:

- The teacher explains anagram to the class by using a common word to demonstrate the step of anagram.
- 2. The teacher divides the students into group.

- 3. The teacher give questions and paper to them answer for each group.
- 4. The teacher asks every group to make anagrams from the answer by rearranging the words.
- 5. The teacher asks every group to share their work to another group.
- 6. The teacher asks one of every group explain about their work and another group can guess and give the answer of question.

A.8. Conventional Method

Conventional method is the model emphasized on reading and writing. Conventional method in this study means to common method used by English teacher, as it indicated by the researcher in the classroom. It is a very common phenomena while the teacher would teach or enlarge their students, they just ask their students to read the text to see their dictionary to find the difficult words and ask them to memorize sentences as much as possible(e.g. teacher just asks students to read and answer question), or each students must remember at least ten words every day without teaching a specific technique how to make it more easier and faster, or without teaching how to read effectively and more understand.

By doing conventional teaching method, the students should not do a discussing with their friends. The students are asked to read all the text, translate the text and memorize the text. In conventional learning the students' activities focus on reading and memorize without sharing their ideas and opinions.

The following are the common procedures in conventional method:

1. The teachers reads the text to be the sample

- 2. The teachers asks students to read the text in turn
- 3. The teachers explains the difficult words
- 4. The teachers asks the students to answer the questions
- 5. The teachers asks the students to translate the text into Indonesian.

B. Related Study

- 1. Thesis, Berlian Hutajulu 2009, entitle: "The Effect of Applying Natural Approach on The Students' Speaking Ability". The research aimed to find out the students' achievement in learning English will develop by using natural approach. The test was conducted at the 2008-2009 secondary year students namely SMP N 4 Laguboti. The population was taken 3 parallel classes and the total number was 81 students. Two classes were chosen as the sample. The total number of the sample was 20 students, 10 students for experimental group and 10 students for control group. From the observation in the control group, the lowest score of the pre-test was 35 and the highest score was 76, while the lowest score for post-test was 41 and the highest score was 74. Meanwhile, there wa an improvement of mean score from pre-test (58,4) to post-test (62,3). Thus by using natural approach could develop students' ability in learning English. She suggested to the English teacher that the better use natural approach in teaching learning process in English.
- 2. Thesis, Maulidia Rismi Br. Tarigan 2014, entitle: "The Effect of Using Guessing and Speculating Game with Pictures on Students' Achievment in Speaking". The research aimed to find out the students' achievment in

speaking with using guessing and speculating game with pictures. The population was conducted at SMP Negeri 10 Medan of grade 8 of academic year 2013/2014. There are 13 parallel calsses. The total number of population is 364 students and two classes were chosen randomly as the sample, they are VIII D and VIII C.Showed that in the experimental group the lowest score for pre-test was 40 and the highhest score was 75. While the lowest score for the post-test was 75, the highest score was 95. Thus by using guessing and speculating game with picturescould develop students' ability in learning English.

C. Conceptual Framework

If we want know a language, so we can practice with the way speaking. Speaking is one of skills in mastering English. Speaking is very important in learning English.

Learning that as long as it applied more teacher-dominated so that students feel the meaningfulness of learning done. This can be seen with low ability to talkthe students.

Strategy can help the teacher in teaching learning process in classroom. By using the strategy the teacher will give the good motivation to her/his students in learning English. The students will more active and spirit study English with strategy.

Then in this case to encourage the ability to talk on the student authors want to implement an anagramtechnique in helping the learning process. Expected

to provide opportunities for students to make more excited in the learning process, particularly on improving the ability of speech.

Anagram is one of strategy in active learning, the students can practice to form other words than mention it from the given clues, the students enjoyment or challenge in studying language and encourage them to look carefully at words, provide spelling practice. They will more active and interest to English lesson especially in study speaking. The English teacher will know the ability of each student when they teaching in classroom.

Through applying Anagram technique it is a necessary bridge in lerning process, which can help students to achieve their speaking ability. If teachers apply anagram technique effectively in teaching English especially speaking to students, there is a possibility of students' getting increasing quality of speaking.

In this deployment, student involvement is a major aspect of the intended recipients, students can more excited in talking. Teachers and students as the students as equal partners in solving problems.

Thus it can be concluded that the use of anagrams is expected to enhance the ability of the students speakand add to the liveliness of the students.

D. Hypothesis

Based on the theoritical and conceptual framework previous, the hyphotesis is formulated as follows:

Ha :There is any significant effect of anagram technique on the students' speaking ability.

Ho : There is no any significant effect of anagram technique on the students' speakingability.

CHAPTER III

METHOD OF STUDY

A.The Location Of The Study

The study would be conducted at MTs Gaya Baru which is located at Negeri Lama, Kabupaten Labuhan Batu. This research done on 2016 March till finished. The reasons of the selecting this location because the researcher graduated from this school and I think the students' at this school need anagram technique to help in learning process, especially in speaking ability.

B. Population and Sample

B.1. Population

Thepopulation of the region is generalization of the subject object has certain qualities and characteristics set by the researchers to learn and then pulled his conclusion. The determining the size of sample, Arikunto says that "If the population is 100 or less, it is better to take whole population as the sample. Therefore the population of this research is the students of grade VIII of MTs Gaya Baru of academic 2016/2017. There are 3 parallel classes. Each calsses consists of VIII A are 41, VIII B are 39, and VIII C are 30. The total of numbers are 110. So the entire population be as sample.

²³Prof.Dr.Sugiyono. *Metode Penelitian Pendidikan Pendekatan Kuantitatif,Kualitatif,dan R&D.* (CV. ALFABETA. Bandung. 2008).p.117.

²⁴Suharsimi Arikunto, *Prosedur Penelitian*. (PT. Rineka Cipta. Jakarta.2010). P. 173.

B.2.Sample

The sample is part of the number and characteristics of which are owned by the population. In this study the way in taking the sample is total sampling. There are three parallel classes VIII A, VIII B, and VIIIC. In gathering the sample, random technique will be applied through lottery among classes. Then, there will be two selected classes that will be chosen as the representative of the sample, they are VIII A is 41 and VIII B is 39, so the total of sample 80. The technique in by writing the name of the classes in a small paper then rolled.

C.The Design of The Research

Research method is part of element in doing research . The method was using in these research strategies of teaching in speaking English in classroom research.²⁶ TABLE. I

The Design of Research

Group	Pre-test	Treatment	Post-test
Experimental	✓	Using Anagram	✓
VIII A		Technique	
Control	✓	Using	✓
VIII B		Conventional Method	
		Wiethou	

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²⁵*Ibid*, p.32.

²⁶Syaukani, *Metode Penelitian (Pedoman Praktis Penelitian dalam Bidang Pendidikan)*, (Perdana Publishing, Medan . 2015).p. 16.

In this research, the data was collected by using quantative data. The quantative data is data that bowed number or quantative data that numbered. ²⁷In collecting quantative data, the research gave written assessment to the srudents as the instrument.

D.The Operational and Variable of Study

An operational definition is how we (the researcher) decide to measure our the variables in our study (variable = anything that can be measured). Variable is a characteristic, number, or quantity that increases or decreases over time, or takes different values in different situations.

The are two variables in this study namely independent and dependent variable. Independent variable in this study was apply an agram technique while dependent variable was students' speaking ability.

This study also dealt with two groups, experimental and control group. Experimental group was the group that would receive treatment by using anagram technique, while the control group wouldn't have treatment or will be taught conventionally or without anagram technique. The pre- test will be administered to both groups.

To avoid misunderstanding in defining the terms, so the reseracher makes operational and variable of study, they are:

 Anagram technique is a technique in which students' work in teams to become experts on a topic, then share the information with a members of other teams.

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²⁷Dr.Indra Jaya, M.Pd. & Ardat,M.Pd. *Penerapan Statistik Untuk Pendidikan*.(Citapustaka Media Perintis. Bandung.2013).p. 7.

2. The students' speaking ability is the intelligence of the students to speak English well.

The indicators of the students' speaking ability are:

- a. Students can speak English well and fluency
- b. Students can create a conversation
- c. Students can give a speech.

E. The Instrument of Collecting Data

First for experimental and control group, the student was given pretest. And after writer gave the treatment, with the same contents post-test had been given again to find out the homogeneity in experimental and contol group to know the effect of an agram technique in the experimental class.

The students was asked to answer all questions given. Since this research was an experimental research, a set of treatment was applied to one of the group namely experimental group. Thus, the treatment process consisted of three parts, they are :

E.1. Pre-test

In the pre-test, the students in the control group and experimental group were instructed to speak the description about word that was mention to them. The pre-test had been administrated to see the student's ability before they were treated.

32

E.2. Treatment

Treatment was given to the experimental group for some period of time.

The experimental group students was taught how to answer the speaking test by

using anagram technique. The control group was taught by using conventional

method.

Conventional method in this study means the common method used by the

English teachers, as it is indicated by the researcher in the classroom.

The research divided the class into five groups consisted of 5 persons.

Then, the researcher asked the students to sit in their own group and explained

what they were going to do in their discussion.

The researcher gave the topics that was given for each group

Before the researcher gave the topic to the students

The researcher gave some directions to the students in order to make their

findings in their discussion.

The researcher should explain it clearly from the beginning until the final

directions.

The researcher asked one of the students to imagine their topic. The

researcher then asked the students to express some keywords or clues

about their topic that they had imagined . For example:

Topic: School

The keyword: teacher, door

The researcher asked the students to build their keywords in a sentence

orally. For example:

33

Teacher

Definition: Doing a teacher in the class

Word: Teach

Door:

Definition: Part of plants

Word: Rod

The researcher asked the students to build their sentence as a clue.

The researher asked the students to explain the discussion result of each

groups.

E.3. Post-test

After giving treatment, both the experimental and control groups were

given post-test was given to know the mean scores from both of groups. The

result of the tests was compared and analyzed to find out if using anagram on the

students' speaking ability is significant effect or not.

In scoring the test in speaking ability, the researcher used a scoring of

speaking table that heaviest on vocabulary, secondly emphasis on fluency. In

using the table the researcher will determine to proper description to each

category and then circle the number corresponding colomn. After the test, this

number are entered into the left hand colomn and totaled from below this table.

In scoring the test, As Lambardo, state that there are four components of evaluation scale namely vocabulary, accuracy, pronunciation, and fluency, ²⁸as follows:

TABLE. II
Scoring of Speaking

Component	Descriptive	Score
Vocabulary	Unsatistactory:	1-6
	Very limited vocabulary, make	
(25)	comprehension quite difficult	
	Fair:	
	Frequent uses wrong words speech	7-12
	limited to simple vocabulary Good :	13-18
	Sometimes uses inapropriate terms about	13-18
	language because of inadequate	
	vocabulary	
	Very good:	19-25
	Rarely has trouble	-,
Accuracy	Unsatisfactory:	1-6
	Usage definetely unsatisfactory	
(25)	,frequentky, needs to rephrase	
	contruction or restrict himself to basic	
	structure Fair:	
	Error or basic structure, meaning	7-12
	occasionally obascured by grammatical	7-12
	error	
	Good:	
	Occasionally grammatical errors which	13-18
	do not obsecure meaning	
	Very good:	19-25
	Speech is generally natural	
Pronunciation	Unsatisfactory:	1-6
	Hard to understand because of sound,	
	accent,picth,difficulties,incomprehensible	

²⁸ L.Lambardo. *Oral Testing Getting Asimple of Oral Language* .1984.English Teaching Forum. January 1980.p5

(25)	Fair:	7-12
	Error of basic pronunciation	
	Good:	13-18
	Few noticeable errors	
	Very good:	19-25
	Understandable	
		1-6
	Unsatisfactory:	
Fluency	Speedof speech and length of utterences	
	are so far below normal long pauses,	
(25)	utterences, left unfinished	7-12
	Fair:	
	Some definite stumbling, but manage to	
	rephrase and continue	
	Good:	13-18
	Speech is generally natural	
	Very good:	19-25
	Understandable	

F.The Technique of Collecting Data

To collect data, the researcher used instrument as follow:

F.1. Test

The test is orally speaking test. It is consist of two items. First, the researcher will explaine about the way to do the test. Then the students will give the sets of question based on the words and they make the explenation about the new word, and speak up in front of the class about the new word by their own words, the test must be done directly in the class. And the teacher give the limit of time to the students. It used to know the students' speaking ability.

G.The Technique of Analyzing the Data

In order to know the effect of anagram technique in teaching speaking to improve students' speaking ability, it will be analyzed using t-test The formula of t-test is presented as follows:

$$to = \frac{X_1 - X_2}{\sqrt[S]{\frac{1}{n_1} + \frac{1}{n_1}}}$$

In which:

 $\overline{X_1}$: Different levels of test score experiment class

 $\overline{X_2}$: Different levels of test score control class

 n_1 : the sample of experimental group

n₂ :the sample of control group

S : Combining standart

CHAPTER IV

RESEARCH FINDING AND DISCUSSION

A. Description of the Data

A.1. The Data of Anagram Technique

The dating data of the students' ability in speaking by using Anagram technique is got through the test. It consist of a set test that is done by the students. The distribution was known: mean, mode, standart deviation as follows:

TABLE. III

The Data of students by using Anagram Technique

No	Score (Xi)	Fi	FiXi	Xi ²	FiXi ²
1	50	4	200	2500	10000
2	55	4	220	3025	12100
3	60	4	240	3600	14400
4	65	3	195	4225	12675
5	70	6	420	4900	29400
6	75	6	450	5625	33750
7	80	4	320	6400	25600
8	85	5	425	7225	36125
9	90	3	270	8100	24300
10	95	2	190	9025	18050
	Total	41	2930	54625	216400

From the computation above, the mean (X) can be counted as follow:

$$\overline{X} = \frac{\sum fiXi}{\sum fi}$$

$$\overline{X} = \frac{2930}{41}$$

$$\overline{X} = 71.46$$

$$s^{2} = \frac{N.\sum fixi^{2} - \left(\sum fixi\right)^{2}}{N(n-1)}$$

$$s^2 = \frac{41.216400 - (2930)^2}{41(41 - 1)}$$

$$s^2 = \frac{287500}{1640}$$

$$s^2 = 175,30$$

Symbol $S^2 = 175,30$ state that variant value, meanwhile standard deviation (S) is by taking quadrate root from namely: 13,24

A.2. The Data of Conventional Method

The collecting data of the students' ability in speaking by using conventional method is got through the test. It consist of a set of test that is done by the students. The result of measurement that used the evaluation criteria state in score form, and the computation from data distribution was known: mean, mode, and standart deviation as follows:

TABLE IV

The data of students by using conventional method

No	Score (Xi)	Fi	FiXi	Xi ²	FiXi ²
1	50	8	400	2500	20000
2	55	4	220	3025	12100
3	60	7	420	3600	25200
4	65	6	390	4225	25350
5	70	5	350	4900	24500
6	75	5	375	5625	28125
7	80	3	240	6400	19200
8	85	1	85	7225	7225
	Total	39	2475	37500	161700

From the computation above, the mean (X) can be counted as follow:

$$\overline{X} = \frac{\sum fiXi}{\sum fi}$$

$$\overline{X} = \frac{2480}{39}$$

$$\overline{X} = 63,58$$

$$s^{2} = \frac{N \cdot \sum fixi^{2} - (\sum fixi)^{2}}{N(n-1)}$$

$$s^{2} = \frac{39.161700 - (2480)^{2}}{39(39-1)}$$

$$s^2 = \frac{155900}{1482}$$

$$s^2 = 105,19$$

Symbol $S^2 = 105,19$ state that variant value, meanwhile standard deviation (S) is by taking quadrate root from namely: 10,25

B. Validity Test

The requirements test include: (1) Normality test and (2) Homogeneity test. Normality test uses Lilifors test whereas Homogeneity test uses F-test. Both tests are:

1. Normality Test

To test the data normality of thestudents' ability in speaking at MTs Gaya Baru Negeri Lama who are taught by using Anagram Technique and of the students' ability in speaking at MTs Gaya Baru Negeri Lama who are taught by using Conventional Method in speaking are done by using Lilifors test.

a. The computation of data normality of the students' ability in speakingMTs Gaya Baru Negeri Lama who are taught by Anagram Technique.

TABLE.V

The Normality test of the data of the students' speaking ability at MTs Gaya

Baru Negeri Lama who are taught by using Anagram Techunique

No	Score	F	Fk	z_i	F(z _i)	$S(z_i)$	$F(z_i)$ - $S(z_i)$
1	50	4	4	-1,620	0,0526	0,097	0,0444
2	55	4	8	-1,243	0,1075	0,195	0,0875
3	60	4	12	-0,865	0,1949	0,292	0,0971
4	65	3	15	-0,487	0,3156	0,365	0,0494
5	70	6	21	-0,110	0,4562	0,512	0,0558
6	75	6	27	-0,253	0,5967	0,658	0,0613
7	80	4	31	0,645	0,7389	0,756	0,0171
8	85	5	36	1,022	0,8461	0,878	0,0319
9	90	3	39	1,400	0,9192	0,951	0,0333
10	95	2	41	1,777	0,9616	1	0,0384

To find Z_1 score by using this formula

$$z_{i} = \frac{x_{1,} - \overline{X}}{s}$$

$$z_{i} = \frac{50 - 71,46}{13,24} = -1,620$$

$$z_{i} = \frac{55 - 71,46}{13,24} = -1,243$$

$$z_{i} = \frac{60 - 71,46}{13,24} = -0,865$$

$$z_{i} = \frac{65 - 71,46}{13,24} = -0,487$$

$$z_i = \frac{70 - 71,46}{13,24} = -0,110$$

$$z_i = \frac{75 - 71,46}{13,24} = 0,253$$

$$z_i = \frac{80 - 71,46}{1,185} = 0,645$$

$$z_i = \frac{85 - 71,46}{13,24} = 1,022$$

$$z_i = \frac{90 - 71,46}{13,24} = 1,400$$

$$z_i = \frac{95 - 71,46}{13,24} = 1,777$$

To find $S(z_i)$ score by using this formula

$$S(Z_i) = \frac{f_{cum}}{n}$$

$$S(Z_i) = \frac{4}{41} = 0.097$$

$$S(Z_i) = \frac{8}{41} = 0,195$$

$$S(Z_i) = \frac{12}{41} = 0,292$$

$$S(Z_i) = \frac{15}{41} = 0.365$$

$$S(Z_i) = \frac{21}{41} = 0.512$$

$$S(Z_i) = \frac{27}{41} = 0,658$$

$$S(Z_i) = \frac{31}{41} = 0,756$$

$$S(Z_i) = \frac{36}{41} = 0.878$$

$$S(Z_i) = \frac{39}{41} = 0.951$$

$$S(Z_i) = \frac{41}{41} = 1$$

Where:

Sample (N) = 41

Mean (X) = 71,46

Standar Deviation (S) = 13,24

L Observation (Lo) = 0.0971

L Table $(L_t) = 0.1383$

From the data above, it can be seen that Liliforse Observation or Lo= 0,0971 with n= 41 and at real level $\alpha=0,05$ from the list of critical value of Liliforse table, Lt = 0,1383. It is known that the coefficient of Lo (0,0971) < Lt (0,1383) that can be concluded that the data distribution of the students' in speaking ability who are taught by using Anagram Technique is **normal**.

b.The computation of data normality of the students' speaking ability are taught by using Conventional Method is:

TABLE.VI

The Normality test of the data of the students' speaking ability at MTs Gaya

Baru Negeri Lama who are taught by using Conventional Method

No	Score	F	Fk	$\mathbf{Z_{i}}$	$\mathbf{F}(\mathbf{z_i})$	$S(z_i)$	$F(z_i) - S(z_i)$
1	50	8	8	-1,324	0,0934	0,205	0,1116
2	55	4	12	-0,837	0,2033	0,307	0,1037
3	60	7	19	-0,349	0,3669	0,487	0,1201
4	65	6	25	0,138	0,5517	0,641	0,0893
5	7	5	30	0,626	0,7324	0,769	0,0366

6	75	5	36	1,114	0,8665	0,897	0,0305
7	80	3	38	1,601	0,9452	0,974	0,0288
8	85	1	39	2,089	0,9812	1	0,0188

To find Z_1 score by using this formula

$$z_i = \frac{X_{1,-}\overline{X}}{s}$$

$$Z_i = \frac{50 - 63,58}{10,25} = -1,324$$

$$z_i = \frac{55 - 63,58}{10,25} = -0,837$$

$$z_i = \frac{60 - 63,58}{10,25} = -0,349$$

$$z_i = \frac{65 - 63,58}{10,25} = 0,138$$

$$z_i = \frac{70 - 63,58}{10,25} = 0,626$$

$$z_i = \frac{7,5-6,307}{10,25} = 1,114$$

$$z_i = \frac{80 - 63,58}{10,25} = 1,601$$

$$z_i = \frac{85 - 63,58}{10,25} = 2,089$$

To find $S(z_i)$ score by using this formula

$$S(Z_i) = \frac{f_{cum}}{n}$$

$$S(Z_i) = \frac{8}{39} = 0,205$$

$$S(Z_i) = \frac{12}{39} = 0.307$$

$$S(Z_i) = \frac{19}{39} = 0.487$$

$$S(Z_i) = \frac{25}{39} = 0,641$$

$$S(Z_i) = \frac{30}{39} = 0.769$$

$$S(Z_i) = \frac{35}{39} = 0.897$$

$$S(Z_i) = \frac{38}{39} = 0.974$$

$$S(Z_i) = \frac{39}{39} = 1$$

Where:

Sample (N) = 39

Mean (X) = 63.58

Standar Deviation (S) = 10,25

L Observation (Lo) = 0,1201

L Table $(L_t) = 0.1418$

From the data above, it can be seen that Liliforse Observation or Lo= 0,1201with n= 39 and at real level $\alpha=0,05$ from the list of critical value of Liliforse table, Lt = 0,1418. It is known that the coefficient of Lo (0,1201) < Lt (0,1418) that can be concluded that the data distribution of the students' in speaking ability who are taught by using Conventional Method is**normal**.

2. Homogeneity Test

Homogeneity test of the data of the students' speaking ability at MTs Gaya Baru Negeri Lama who are taught by using Anagram Technique and that of the students' speaking ability at MTs Gaya Baru who are taught by using Conventional Method is done by using F-test (two variant homogeneity test) with the following formula:

$$F = \frac{\textit{the biggest variant}}{\textit{the smallest variant}}$$

$$F = \frac{175,30}{105,19} = 1,666$$

From the former computation, it is known that:

- 1. The variant data of the students' speaking ability at MTs Gaya Baru who are taught by using Anagram Technique is 175,30.
- 2. The variant data of the students' speaking ability at MTs Gaya Baru who are taught by using Conventional Method is 105,19.

From the computation above, it was found the coefficient of variant from the students' speaking ability that taught by anagram technique and the students' speaking ability that taught by the conventional method at real level $\alpha = 0.05$ and the numerator dk = n-1= 41-1 = 40 and denominator = dk = n-1=39-1= 38. So, by using the list if critical value at F distribution was found F 0.05 (40.38) = . It show that F count (1.666) < F table (1.708) . so, it can be concluded that the variant from the data of the students' speaking that taught by anagram technique and the sudents' speaking ability that taught by conventional method is **homogeny.**

C. Hypothesis Testing

Before doing hypothesis testing by using t-test, in this case is done by taken the test score that using Anagram Technique and test score that using Conventional Method. The test score is taken, because the score that gave gotten after teachin learning process.

The formula t-test is used as follows:

$$to = \frac{X_1 - X_2}{\sqrt[s]{\frac{1}{n_1} + \frac{1}{n2}}}$$

where the value:

 $\overline{X_1}$: Different levels of test score experiment class

 $\overline{X_2}$: Different levels of test score control class

n₁: the sample of experimental group

n₂ :the sample of control group

S : Combining standart deviation

Mean X1 = 71,46

$$X2 = 63,58$$

$$S1 = 13,24$$

$$S2 = 10,25$$

$$S1^2 = 175,30$$

$$S2^2 = 105,19$$

The combining can be found as follow:

$$s^{2} = \frac{(n1-1)s1^{2} + (n2-1)s2^{2}}{n1 + n2 - 2}$$

$$S^2 = \frac{(41-1).175,30 + (39-1)105,19}{41+39-2}$$

$$\mathsf{S}^2 = \frac{(40).175,30 + (38)105,19}{78}$$

$$S^2 = \frac{11009,22}{78}$$

$$S^2 = 141,143$$

$$S^2 = \sqrt{141,143}$$

$$S = 11,880$$

So, to test the hypothesis in this research, it was used two averages similar test by using statistic, as follow:

$$t = \frac{\overline{X} \ 1 - \overline{X} \ 2}{s\sqrt{\frac{1}{n_1} + \frac{1}{n_2}}}$$

$$t = \frac{71,46 - 63,58}{11,880\sqrt{\frac{1}{41} + \frac{1}{39}}}$$

$$\mathsf{t} = \frac{7,88}{11,880\sqrt{0,024+0,025}}$$

$$t = \frac{7,88}{11,880\sqrt{0,049}}$$

$$t = \frac{7,88}{11,880.0,221}$$

$$t = \frac{7,88}{2,62}$$

I took degree of freedom (df) formula:

Df = degree of freedom

N = number of students

Nr = number of variable

So, Df
$$=$$
 N-Nr

= 80-2

Df = 78

From the computation above, it can be seen that the coefficient of t count is. Then, the t- count 3,00 is compared with t- table. Where the coefficient of t-table at real level $\alpha = 0.05$ with dk= 41+39-2 gained the coefficient of $t_{0.05(78)}$ =. In fact, the coefficient of t_{count} (3,00)> t_{table} (1,66). It shows that t_{count} is in zero hypothesis rejection (H0). Thus, alternative hypothesis (Ha) is accepted.

The hypothesis above explained that there was significant difference between using an agram technique and without using an agram technique on students speaking ability at MTs Gaya Baru Negeri Lama Labuhan Batu. The significant here 1,34 different of using angram and without an agram technique.

D. Discussion

In this case, the result of the research showed that the students' speaking ability by using Anagram Technique at MTs Gaya Baru Negeri Lama the students' speaking ability increase. This research can provided that the students more active to speak, more self-confident, and not feel shy to talk in front of the the other students.

To conduct teaching process by using Anagram Technique, the teacher must have skill in classroom management, and combining by using a modern media in order to get the goal of studying. Why the teacher must have skill here, can be explained that the teachers it is as role models for their students. In this case, as the learning process progresses, the teacher with the rigors of being able to give their knowledge in various ways with the skills they have. The relationship of teacher skills in learning techniques, can we know that each skill was closely associated with the processes of thought underlying the language. A person's language reflects his thoughts.²⁹ Skills can only be acquired and mastered by way of practice and a lot of practice.

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²⁹*Ibid,* p.1.

In Drs.Isjoni,M.Sibooks', Tei and Stewart said to be effective learning, students need to know the circumstances or stage of their learning and the triumph of the strategies they use. So besides teachers skilled in the use of these techniques, then the students need to know the circumstances and also the function of a technique that has been used to study the effect.³⁰

We can said the anagram technique is a good technique because According Dave Shimoda Anagrams are a great brain teaser that everyone can enjoy. As the scrambled words get longer, it gets more and more difficult to figure out the what the scrambled word is. ³¹

Anagram also can used in films, on of them is "Shutter Island " film namely: "Edward Daniels' is anagram of 'Andrew Laeddis", 'Dolores Chanal' is anagram of 'Rachel Solando'. Anagram here can make students more active to speak, because students can get many vocabularies through of films.³²

Beside that Anagram can motivate the students' attention and interes, anagram is appropriate for all atudents in all ages because it combines language practice with fun and excitement, anagram is fun and intersting because it can be played competitively and cooperatively.³³

³¹<u>http://Anagram_word_unscramble.com/expert/Dave_Shimoda/822705_Accessed_on_April_30_2016.</u>

³⁰Drs. Isjoni, M.Si, Firdaus LN, M.Si., P.Hd.*Pembelajaran Terkini*.(Pustaka Pelajar, Yogyakarta, 2008), P.140.

³²Angels & Demons ambigram: http://www.ambigram.com/ Other: http://www.ambigram.com/ Other:

³³Journal, entitle: *The Effect of Applying Anagram Technique on The Students' Vocabulary Achievment.* Pdf. Accessed on April 30 2016.

CHAPTER V

CONCLUSION AND SUGGESTIONS

A. Conclusion

In the final part of this skripsi, the researcher gives some conclusions as following:

- Although using Anagram technique in\teaching English the students
 more active and they feel enjoy to join in learning. The using of
 anagram technique the students can motivated and make them happy.
 Beside that make learning interesting especially speaking practice for
 them and the classroom is a cheerful place and not a bored place.
- 2. After we look that if the students in learning especially on English speaking without anagram technique so the students limited vocabulary, the difficulties in arranging the sentences, the students feel shy to talk in front of the other students, and feel bored.
- 3. There are many effects if in speaking learning using Anagram technique. Namely the teacher and students will be happy in learning. Lesson to be more effective, active if the teacher wears anagram technique in teaching speaking, because the students in speaking can be mastering vocabulary, so that they have many ideas.

B. Suggestion

In relation to the research findings, the resercher suggest to:

- To principal of MTs Gaya Baru Negeri Lama Labuhan Batu to give the teacher support so that in the teaching learning process the teachers use the variants of technique that suitable for students.
- 2. The English teachers, to apply anagram technique in teaching-learning activity, which is proven in the research result that it has significant effect on the students' speaking ability. Teachers also may apply the anagram technique, but in the right way and better application that is appropriate for students. In teaching learning process the teacher expected to choose the suitable strategy with the condition of the students in giving material especially in speaking. Because if the teacher doesnot give variety strategy, they will bored and tred in studying speaking.
- 3. The other researcher, this researcher, this research finding is a material which can be developed further and deeper by adding oter variables or correlation with the students' ability.

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