



THE EFFECT OF BAMBOO DANCING METHOD ON STUDENT'S SPEAKING SKILL OF TENTH GRADE STUDENT'S

ABSTRACT

This research was intended to find out the differences achievement on student's speaking skill between those who used a Bamboo Dancing Method and a Conventional Technique. In this experimental design, the population were tenth grade students of MAN 1 Kota Pariaman, they were divided in to seven classes, the total number were 221 students. The researcher was used cluster random sampling to get the sample. The sample consisted of 20 students. In this research was conducted by using experimental class and control class. Speaking test was the instrument for collecting the data. The data were analyzed by using t-test formula. The t-observed (35.5) t-table(1.734) than it can state $t\text{-observed} > t\text{-table}$ ($35.5 > 1.734$) at the level of significance 0.05 with the degree of freedom (df) 18 based on the data calculation shows. The hypothesize was accepted that shows who were taught trough Bamboo Dancing method had better speaking skill those who were not. Therefore, in teaching speaking researcher recommend the teacher's to apply Bamboo Dancing method on classroom.

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INTRODUCTION

Speaking takes an important part on role in life at modern era. Student's convey or tell their information and also problem from their mind ideas through speaking. Brown states that speaking it was a productive skill. Students do not only learn it theoretically but they have to practice it more often. This condition has the students actively practice speaking English to make a better understanding and at the end to improve the English education quality in Indonesia.

In order to make student's to be talk-active also they can share their knowledge to other's with speaking. Speaking also the ways for student's express the notion and ideas to solve a particular problem and send their expression or desire something also for maintain the relationship or friendship (Douglas Brown, 2003,p.140).

Even though, English has not Indonesian mother tongue, teaching English as a foreign language is one of the compulsory subjects taught in junior and senior high schools. Having good ability in speaking has been an indicator of students' successful in learning a language. People can express their ideas and purposes orally to the listeners by speaking. The teacher should provide a lot of opportunities for the learner to speak in the class.

In other way, method on teaching speaking and learning are still monotonous (teacher only explain material of the lesson and then give student some assignment). EFL (English as a Foreign Language) class are one of the obstacle for the students and they are difficult to understood and learn English. It happen because the students where less motivated to speak in English.

One of the Method on teaching speaking is Bamboo dancing method or also called Bamboo Dancing is include in one of Cooperative learning method. This method was a modification of the Inside-Outside method, which in the process student of forming the small circle method discussion group student form two circle, while the bamboo dancing method student form groups that line up and face each other (Anita Lie,2005).

To make all of the student's active in discussion and share the information each other's, Bamboo Dancing method facilitate student's cooperation on their group in learning activity. Bamboo Dancing method is a student-centered, instructor-facilitated instructional strategy in which a small group of student is responsible for its own learning and the learning of all groups member. Student interact with each other in the same group to acquire and practice the elements of a subject matter in order to solve a problem, complete a task or achieve a goal (Anita Lie, 2005).

In the cooperative learning process, at different stages student's has a chance to recap the subject. In the individual studying, they attempted to learn the subject themselves, the discussed the subject with their friends in depth and recapped the subject in order to present it. Finally, their studies to be successful in the tournament and their performances and learning process in the tournament could have contributed to their understanding of the subject (Sertel Altun, 2005, p.460).

Cooperative learning refers to a variety of teaching method in which student works in small group to help one and another learn academic content. In

cooperative classroom, student are expected to help each other, to discuss and argue with each other, to assess each other's current knowledge and fill in gaps in each other's understanding (Slavin,1995 quote in Yaseem,2014,p.92)

The relevance studies in order to establish and support this research. First, this research significant with Intan Melati (2018). conducted The Effect of Using Bamboo Dancing Method on Student's Speaking Ability at Tenth Grade of MAN 4 Medan in 2017/2018 Academic Year. Says, the result of application Bamboo Dancing Method have a significant effect to student speaking skill, or it can conclude the student speaking ability has Improved using Bamboo Dancing Method of Tenth Grade student at MAN 4 Medan.

The journal of Amar Ma'ruf and Rika Rahim (2013), Increasing the Student's Speaking Skill Ability Through Bamboo Dancing Method. They are conclude the student's speaking skill has a good improvement using Bamboo Dancing Method.

METHOD

In the experimental research, the writer used the Bamboo Dancing method as independent variable and speaking as dependent variable. Experimental research that can test hypotheses to establish cause-effect relation. Experimental research basically had three kinds of design: one short-time case study, pre test-post test, and post-test only. (Sugiyono,2012,p.116). Researcher used post-test only to conduct the research. It consists of two groups, they were experiment and control group which was the experiment group was given a treatment and observed the effect on that.

Population was the entire research subject. The population of students at Tenth grade student at MAN 1 Kota Pariaman was 221 students. class X IPA2 as experimental group, and class X IPA1 as control group.

Because the researcher was did a research on COVID19 (*Corona Virus Disease 2019*) situation. For reduce the infection of Covid19 researcher used a Health Protocol as Government Instruction where the Capacity of student is 50% from the total of the student, used a face mask, then washed hands before and after learning process.

At least researcher decided number of student on control and experiment class are 20 student. Where 10 student on Control class and 10 student on Experiment class.

Speaking test was the instrument that used to collect the data about the improvement of students' speaking skill after using Bamboo Dancing Method. A test should have content validity and reliability which appropriate to the students tenth grade MAN 1 Kota Pariaman.

Table.1 Oral Speaking Categories

Categories	1	2	3	4	5	6
Pronunciation	0	1	2	3	4	5
Grammar	6	12	18	24	30	36
Vocabulary	4	8	12	16	20	24
Fluency	2	4	6	8	10	12
Comprehension	4	8	12	16	20	24
Total Score	16	33	50	66	83	100

FINDINGS

Table.2 Score of Speaking test Experimental & Control

No	Component	XIPA2	XIPA1	Dif.
1	Pronunciation	23	19	4
2	Grammar	240	222	18
3	Vocabulary	168	148	20
4	Fluency	84	74	10
5	Comprehension	146	127	19
TOTAL		661	590	71

The table above was explained were:

1. Pronunciation

The post-test mean scores of the experimental class was 23, in other hand control class get a mean scores 19. And the differences between experiment and control class was 4. It can be state that Bamboo Dancing Method was help the students in developing their ideas fluently in pronunciation. Besides, it helped to share and discuss about what they are going to speak and expand it.

2. Grammar

In grammar categories experimental classes was get 240 while the control class was get 222 for the mean scores. It can also state that Bamboo Dancing Method helped the students in developing and organizing their ideas clearly in speaking.

3. Vocabulary

The mean scores of experiment class on vocabulary was 168, the difference with control class was 20 mean scores when the control class was get 128 for the mean scores. It can state that Bamboo Dancing Method helped the students highly in mastering vocabulary.

4. Fluency

In fluency categories control class was get 74 mean scores when the experiment class was get 84 mean scores, experiment class also get a higher scores on fluency with 10 mean scores differentiation. It also said that Bamboo Dancing Method helped the students in mastering the fluency.

5. Comprehension

On the last categories that is Comprehension the difference of mean scores between experiment and control class was 19, when the experiment class get a mean scores 146 and the control class was get 127. On the last categories experiment class still got a higher mean scores then control class.

Meanwhile, to clear up what component of students' speaking were mostly significant, according the data shows form the differences of the speaking categories of both of classes. The first categories was a pronunciation, the differences mean scores was 4. The next categories is grammar, when was get 18 for the differences. Third vocabulary, 20 was the difference scores for the vocabulary both of the classes. Fourth fluency, the different of both classes in fluency was 10. At least categories was the student's comprehension on speaking. Were the difference score 19. Based on the findings table were the Student's Vocabulary was get a big difference scores both of the class, were the differences score 20 between experiment and control class.

Based of the findings explanation Bamboo Dancing method was made student's speaking achievement both of the class was different. Student's speaking competence on Categories pronunciation, grammar, vocabulary, fluency and comprehension were developed by used Bamboo Dancing method, experimental classes was get a higher achievement than control class. And also automatically the Hypothesis of this research was accepted.

t-calculated in this research was 35.5 while t-table was 1.73406 and the level of significance was 0.05. In conclusion, the value of t-calculated is bigger than the value of t-table. It means that the use of the Bamboo Dancing Method on students' speaking skill increased their score significantly or it can state the students' achievement in speaking which are taught by using Bamboo Dancing Method are higher than conventional technique one tenth grade MAN 1 Kota Pariaman. so the hypothesis was accepted.

DISCUSSION

In general, showed the student's speaking achievement used bamboo dancing method are higher than student speaking achievement where used conventional method. There are different achievement on students' speaking skill in presenting all components of speaking that involve pronunciation, grammar, vocabulary, fluency and comprehension after using Bamboo Dancing Method. The students have to consider about components of speaking in order the success on speaking. In other words the students have to master the speaking skill that related to pronunciation, grammar, vocabulary, fluency and comprehension (Arthur Hughes, 2003,p.131).

According the data finding, students' of both class have a differences achievement on Vocabulary. Where students' on experimental class have a higher score on vocabulary than control class. Amar Ma'ruf & Rika Rahim (2013), state the indicator of vocabulary has a good improvement almost the students know many vocabulary. Because when student's was taught with Bamboo Dancing

Method they were understand, applying, and familiar with the new vocabularies at the end they were used when them speak.

Then, different achievement on students' speaking skill is comprehension. The student's comprehension was highest significant. In express information, the students have good comprehension to share they knowledge also convey their mind idea. Bamboo dancing method has a model of Cooperative Learning, where students' work together or discuss in pair each others. In the application bamboo dancing method can made students' interaction more effective with the topic was given by the researcher.

Saleem Al-Yaseen (2014), state Learners have opportunities to use authentic language in order to perform communicative and referential tasks, even when the focus of the lesson is on language rules and mechanics rather than the development of language skills.

The cooperative based learning-teaching environment of the study provided cooperative learning environment, supported permanent learning, provided opportunities to be successful, contributed to be development of social and personal skill, but caused students' to worry as it requires students to be successful at all stages (Sertel Altun, 2014).

Bamboo Dancing Method was made student's discuss, easy to share information, argue with the topic and help each other to asses or evaluate their partner. However, Bamboo Dancing Method has made student's feel panic when they must speak with their partner but to reduce it researcher was give chance to student's for bring a dictionary when application Bamboo Dancing Method. Bamboo Dancing Method was also Consuming time in order to arrange students into the pair when application the method on Covid19 situation, researcher cannot application the Bamboo Dancing Method Maximally because the time of a lesson was limited.

Based the explanation above, as a purpose of the studies is to find out whether or not bamboo dancing method give significant difference towards student's speaking skill. And best of the result, it can state bamboo dancing method is one of the learning method on speaking has effective to improve students' speaking ability because had a significant difference for students' speaking skill.

CONCLUSION

Based on the result of the research, it can be concluded that, Bamboo Dancing method was facilitate the student's to discuss about the topic was given. There were talk or discussion each other in order to trainee their speaking skill. When the application of Bamboo Dancing method there were discuss and also find common understanding of the topic was given. Students were discuss with their partner in front of them and then there were switch to left or right side to discuss with the new partner and the same topic was given, so Bamboo Dancing method was created two discussion space for student's.

Then, Bamboo Dancing method also made a student's easy to share information each other's. When students were discuss each other's about the topic automatically they were share information. Students were get a new information

from their partner about the topic and also affect for their speaking skill. Student's were understand, apply, and familiar with the new information they were get and it were improve their speaking skill. According to the pattern of application Bamboo Dancing method, it was facilitate student's to share information easier each other's. they were get rich information about the topic as well as their speaking skill.

Bamboo Dancing method has also trainee student's for argue. Each student's were have a different perspective about the topic was given. In order to common understanding student's were state about the topic by their self and it was trainee student's to speak so that student's were share personal opinion. It was affect to their speaking skill where student's comprehension for the topic was increase.

At least, students were asses or evaluated their partner were discus the topic was given with Bamboo Dancing method. When student were application Bamboo Dancing method student help each other's to asses or evaluate their partner when their were discuss about the topic. They were help their partner to correct information and also the components of speaking when they were think that was incorrect. Afterwards, students were help each other's to improve their speaking skill.

Based on the result of the research shows the student's those who used Bamboo Dancing method are higher than a conventional method. It means Bamboo Dancing method was improve student's speaking skill. It was improve all components of speaking they were pronunciation, vocabulary, grammar, fluency, and comprehension.

The researcher concludes that Bamboo Dancing method affects students' speaking skill is significantly at MAN 1 Kota Pariaman. Through Bamboo Dancing Method, the students are able to speak better than the students whom were taught without using Bamboo Dancing Method. It means the student's speaking skill while used Bamboo Dancing method has improved. The success of this research can be proved by the result of students' score on speaking testing of both classes.

Related to the conclusions above, the research finds good effect using Bamboo Dancing method on students' speaking skill. So, Bamboo Dancing method can be one of the solution to improve student's speaking skill.

SUGGESTION

According the researcher explanation on the conclusion, the researcher suggest the following recommendations.

First, English teacher should understand and consider the implementation of Bamboo Dancing method is an alternative method on teaching speaking, as a research experience on implementation the Bamboo Dancing method the students can be more enjoyable in speaking, and hopeful the students' speaking skill also develop when Bamboo Dancing method is used. Bamboo Dancing method can motivate students to be brave in expressing opinion or say something, The English

teachers are recommend to implementation Bamboo Dancing method in order to develop student's speaking skill.

Second, for the students, in order to encourage their confidence in speaking researcher recommend to implementation Bamboo Dancing method and it will make them easier to speak and give the students invaluable benefit because it helps them to speak more fun and fell comfort in speak to their friends.

Then, for other researcher in similar field of study, it is suggested to carry out further studies about the effect of Bamboo Dancing Method on students' speaking skill.

At least, for all readers, the result of this research can useful for English learners to improve and develop their speaking skill. But, this method not only can apply in English but it can apply for many language. Researchers hope this research will bring you into good understanding how to improve the speaking skill by Bamboo Dancing Method.

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