THE USE OF NUMBERED HEAD TOGETHER (NHT) METHOD TO IMPROVE STUDENTS’ SPEAKING SKILL

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Abstract

English is used as communication in the world. It becomes an international language. There are four skills in English, namely speaking, listening, writing, and reading. Because English is used for communication, automatically speaking is most important in communication. But in reality, speaking is the lowest of them, so that to face this problem there must be some ways and solutions to improve the students speaking skills by using the unjoyful in the teaching-learning process. In this case, the researcher used cooperative learning to improve speaking skills. This study uses Class Action Research. Classroom action research can improve the teaching and learning process of speaking in class. The Classroom Action Research has four steps to conduct research. They are Planning, Implementing, Observing, and Reflecting. Every step has a different activity. The researcher always undergoes this process because it is a procedure to obtain the data result. The researcher has examined the speaking skills in tenth-grade excellent class program Madrasah Aliyah Al Amiriyyah Blokagung. Class Action Research conducted as much as these two cycles can improve speaking skills in students with a percentage number that is on the test Pre percentage amount 29.9% after the first cycle studies with cooperative learning, the number of percentages increased to 54.2%, but the number still has not reached the minimum value criteria of success of 80%, thus continuing the cycle II and the results of 83.3%. That amount has reached the minimum value criteria of success. From the description of the results of a classroom action research can be concluded that, learning cooperative learning model can improve speaking skills in the grade ten featured program Madrasah Aliyah Al Amiriyyah Blokagung 2020/2021 school year.

Keyword: Numbered Head Together (NHT), Speaking Skill

Abstrak

Bahasa Inggris adalah bahasa yang digunakan dalam komunikasi di dunia. Dan menjadi bahasa internasional. Ada empat skil dalam bahasa inggris yaitu speaking, writing, reading, dan listening. Karena bahasa inggris digunakan untuk berkomunikasi secara otomatis bahasa inggris sangat penting untuk dipelajari. Tapi dalam kenyataannya bahasa inggris masih sangat sulit untuk dipelajari, sehingga masih banyak permasalahan yang dihadapi oleh para siswa dalam mempelajari bahasa inggris. Pada penelitian ini peneliti menggunakan metode Penelitian Tindakan Kelas. PTK dapat meningkatkan speaking siswa dalam proses belajar mengajar. Dan penelitian ini dilakukan pada siswi kelas sepuluh

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A. Introduction

Communication is the most important thing in the intertwining of human life in the world. Because humans are social creatures that need each other with one another. To communicate required a language. According to Guntur Tarigan (2015:8) “humans are society creature, and the first and important action is society action. The society action is one place where the human can trade feeling and experience and take of think each other. So, the important point to make correlation between one person to another is communication”. And it is not enough to understand just one language because humans not only interact with one country but with various countries. As we already know English became an international language so that English should be studied by all countries in order to establish a good communication.

As an Indonesian citizen, English is an overseas language that can be said is difficult to learn. According to Wakhid Nasruddin (2013:43) there are four major language skills which are needed in communication: listening, speaking, reading and writing. From these four language skills, people tend to ignore the first skill in fact, people use 45% of their communication time in listening and 30% in speaking. It is implied here that
most of our time in communication is spent in spoken (oral) language, while we spend 16% and 9% of our communication time to reading and writing, respectively (Ferguson Career Skills Library in Wakhid’s book , 2013:23). Every skill it relates earth once with three other skills in a way that diverse. in acquiring language skills, usually we begin a relationship regular order, the first at an early age we learn to listen to the language and then speak after that we learned to read and write. Listening and speaking we learned before entering school. The fourth skill is basically a unity.

From the above explanation can be seen that speaking included a large component after listening in terms of communication. And inside of speaking there is language. Linguis said “speaking is language”. Speaking is language skill which develop at the children’s life. And as has been explained, English is a important language, because it is to be International Language. So English has been studied by Indonesia since in Elementary School to University. There are problems education of English in Indonesia, and one of the problems is the students do not understand to speak English with good pronunciation, because different pronunciation is different meaning. Like as Muhammad Yusdi (2010:3) said that pronunciation in English is very different from writing, because English words are not readable by writing letters. As an example, the letter ”a” in English can represent more than one variant of the sound.

The general o find out the result implementing cooperative learning to improving speaking at student tenth grade of Madrasah Aliyah Al Amiriyyah excellent class program.
B. Research Method

The design applied in this research is Classroom Action Research. Through this study, researcher will investigate the problem speaking skills in excellent class Madrasah Aliyah Al Amiriyah Blokagung Banyuwangi. Here researcher act as teacher in implementing the learning in matter of speaking skills.

In this data collecting, there are some method that is interview, speaking test, observation, and documentation.

In this explanation bellow is rubric of indicators in speaking:

Table 3.2 Assessment Rubric

<table>
<thead>
<tr>
<th>No</th>
<th>Name’s students</th>
<th>Indicators</th>
<th>Score</th>
<th>Final Score</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>P</td>
<td>F</td>
<td>G</td>
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</tbody>
</table>

Notes:
P: Pronunciation
F: Fluency
G: Grammar
V: Vocabulary

Instrument tests were applied to the final evaluation of the teaching program consists of 2 models of text, that text dialog in the first cycle and the monologue in the second cycle. This instrument is made by the indicator and consultation with English teacher of tenth grade Madrasah Aliyah Al Amiriyah.
In conducting the research need a procedure in accordance with the research to be conducted. In this study using Classroom Action Research, with the following stages:

1. Planning

In the planning stages, the researchers designed the application of cooperative learning techniques using numbered heads together of students in teaching speaking. First, researchers asked the teachers of English language speaking about the learning material to the tenth grade. Once researchers determine appropriate materials for learning speaking, researchers introduced a model of teaching and research instrument that will be used to conduct research the use of Numbered Head Together (NHT) to improve Speaking Skill.

2. Implementation

After the researchers plan and prepare teaching materials, teaching models and instruments of research, researchers implements techniques that have been prepared. In this implementation phase, the researcher acts as an English teacher who only focus on learning speaking only. In addition, researchers are also using the three stages in using of Numbered Head Together (NHT) to improve Speaking Skill. Bellow:

The opening phase; teacher greeting to the students using English and ask about difficulties faced by the students to speaks English.

The core stage of learning; give teachers material for speaking text in the form of a dialogue, and students read the text of the method numbered heads together of cooperative learning teaching model. Then the teacher and
the students listen to the audio playing the proper pronunciation. In addition to giving the material the teacher also took the score to speaking before listening to the audio, and after listening to the audio.

Phase cover; the teacher asks the students the different pronunciation before and after listening to the audio. After that, the teachers know the problems of students and then teachers give a motivation to the students to get used to listen English-language monologue and dialogue to improve pronunciation. Before leaving the class teacher to the student greeting cover.

3. Observation

Arikunto said in this book (2006:222) that observation method was a effort to collect the data that was conducted systematically, through using the standard procedure. According to Sukidin and Mundir in their book (2005:218), they gave the definition that the method of observation was to observe toward a thing, condition, situation, process or behavior. It means that the observation method is the important thing to know and to understand the object when it is taking place in the research.

At this stage the focus of researcher observed during the learning process that is liveliness students in the classroom. For student behavior researchers have known the character of each individual student dorms because researchers are featured and the board as a trustee in terms of linguistic dormitory. So researchers have to know the condition of the existing language of the dormitory Madrasah Aliyah.

4. Reflection
In this phase, the researcher evaluates students’ progress in their speaking skill after teaching by using cooperative learning. The researcher will also ask the English teacher’s opinion about the students’ improvement in speaking.

The data from students’ speaking test and the students’ participation in each cycle analyzed quantify. After that, the result of the data were analyzed to answer the research problem. The formula was as follows:

The formula final score of speaking test:

\[
F = \frac{a}{A} \times 100
\]

Notes: 
- \(F\): Final Score
- \(a\): comes from total score that students get
- \(A\): comes from maximum score from all indicator
- 100: comes from form or pattern

The percentage of the students who get KKM is conducted by the following formula:

\[
E = \frac{n}{N} \times 100\%
\]

Notes: 
- \(E\): The result of percentage
- \(n\): The number of the students who get score \(\geq 75\)
- \(N\): the number of the students as the research subjects

(Adopted from Ali, 1993:186)

C. Result and Discussion

Before the researcher did the research, firstly the researcher did observation to students’ excellent class program of the tenth grade Madrasah
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Aliyah Al Amiriyyah Blokagung through observation on the students’ daily activity in the dorm, and conduct to observations of facilities, location, teaching and learning, situation, condition and behavior of the students. Location of excellent class dormitory program Madrasah Aliyah Al Amiriyyah Blokagung located in Banyuwangi Blokagung Darussalam boarding school. Facility located within the dorm include three rooms, three rooms for teaching and learning activities, and facilities for teaching and learning, among others, white board, marker boar, tables for teachers, sound and others. Researchers also conducted observations with interviews to teachers in the field of English language class ten. His name is Mr. Hasan Saiful Rizal, S.Pd and the interview conduct on Saturday, 11th February 2020 at the office of Madrasah Aliyah Al Amiriyyah Blokagung. Mr. Hasan Saiful Rizal said,” The students’ tenth grade of the excellent class program of Madrasah Aliyah Al Amiriyyah Blokagung are still lacking in terms of speaking, especially in terms of grammar and pronunciation, although in dorm is required to speak English for students to perform daily activities. This problem is caused by lack of training and grammar learning interest and no additional material for Pronunciation so that additional learning for speaking especially grammar and pronunciation is still needed for better speaking”.

From the results of preliminary observation with observations in dorm and interviews to teachers of English Lesson in ten grade, researchers try to do research with individual tests on students in advance or can be called the pre-test to determine the extent of grammar and pronunciation of
each student, so researchers can apply cooperative learning model with numbered heads together method and adjust the material for the research.

This study was conducted during seven days that is pre test by speaking individually test by reading the text dialog then spoke without looking at the text. The research was conducted on February 15, 2020. Then researcher begin the cycle 1 to know the improvement in speaking to students, cycle 1 conduct on February 17, 2020, in cycle 1 is applied the Learning Cooperative learning models using the Numbered Heads Together. On the 18th, February 19th, 2020 the researcher conducted a test of speaking to each student after the implementation of cooperative learning model. After knowing the speaking test results in the first cycle, known in classical still many students who have not reached the KKM, researcher started back to the cycle 2 which was held on 22, 23, February 24, 2020.

Before performing the first cycle, the researcher take the data by Speaking test in the form of individual speaking test. First of all the researcher set up a dialogue text. Researcher are looking for such material through the Internet to facilitate the preparation of the study.

Second, researcher prepare a lesson plan. Every teacher should prepare a lesson plan before the start of teaching. This will help teachers in teaching management. For a lesson plan, researcher attached in the appendix.

Third, preparing the instrument of teaching and learning. All instruments had been provided by the official of dormitory like; eraser, whiteboard, table, and board marker.
On the first day of the research, which was conducted on Wednesday, February 15, 2020 hour 04:00 p.m to 5:00 p.m researcher begin by praying with all students in tenth grade program Madrasah Aliyah Al Amiriyyah Blokagung. Then the researcher write dialog text to the lesson plan. The teacher asks the students to read and study the text. After the teacher asks the students to memorize the dialogue that has been written and speaking teachers give tests on each individual student.

The results of pre-tests above the percentage of students who scored reached KKM only by 29.2%. While the minimum standard criteria of success of 80%. So to improve speaking skills in tenth grade program Madrasah Aliyah Al Amiriyyah researchers used a model study of Cooperative Learning and include audio that contains a dialogue in the first cycle.

Cycle 1 is done to find out the improvement in the value of speaking in the student of tenth grade and using the cooperative learning model. The first cycle was held on 17, 18 and February 19, 2020. The first study was conducted on Friday, February 17, 2020 at 08:00 AM to 09:00 AM, researchers chose a time in the morning because the students off school on Friday this is because the Madrasah Aliyah Al Amiriyyah still under the auspices of the boarding school Blokagung Darussalam.

From the result, it can be conclude that the action in cycle 1 resulted in the positive and negative result. It was not satisfactory, because the result of the learning process was not optimal. Considering those result, the researcher thought that it was important to make the next planning in order
to overcome the weakness. Even though, the second cycle is needed to be done because it did not fulfill the criteria of success. As the fact that the average score of students’ achievement was 54.2%. It is lower than the minimum criteria classical successful of 80%.

Researcher conducted a cycle II to improve deficiencies in the cycle I. In the first cycle there is a slight improvement from pre-test value, namely in terms of pronunciation and fluency, but in terms of grammar and vocabulary still exist that scored low. For improvement in terms of grammar and vocabulary researchers will conduct the second cycle by giving a monologue to improve grammar structure and increase vocabulary.

The results of speaking test in the second cycle, the percentage of students who scored reached KKM has been an increase in the amount of 83.3%. Seeing the success criteria of a minimum standard of 80% that would mean a second cycle is declared successful. And the researcher conclude, that the teaching model of cooperative learning using the number heads together to improve speaking skills in tenth grade excellent class program Madrasah Aliyah Al Amiriyyah Blokagung.

D. Conclusion

English is one of the international language of the world. So many people who study it. Starting from elementary school through college. In learning English is learned there are four skills namely speaking, listening, writing and reading. Some students find it difficult to learn speaking skills. It became a special task for the teacher to find a method that can simplify and improve speaking skills in students. It is also happened by students in
tenth grade featured program Madrasah Aliyah Al Amiriyyah Blokagung. The students are placed in a special dormitory for students featured. Students are housed featured a special dormitory are required to speak English for daily conversation, but there are still many students who have not been too good in terms of pronunciation.

Many ways to improve speaking skills in students, one of them with the learning model cooperative learning methods Numbered Heads Together. In this cooperative learning model students were in discussions to improve each after they played audio pronunciation which contains a dialogue or monologue.

In this research, the percentage of students who have achieved classical KKM value in terms of improving students' speaking skills by using cooperative learning in the second cycle is equal to 83.3%, the percentage has reached the minimum standard criteria of success of 80%.

From these explanations can be concluded that applying the teaching model of cooperative learning in tenth grade featured program Madrasah Aliyah Al Amiriyyah Blokagung 2020/2021 school year using the method categorized Numbered Heads Together to success for improving students' speaking skills.

References


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