

IMPLEMENTATION OF SCIENTIFIC APPROACH ASSISTED BY SONG AS MEDIUM IN TEACHING VOCABULARY

¹Rizky Nurokhman ²Rizka Hayati
Pendidikan Bahasa Inggris
Fakultas Keguruan dan Ilmu Pendidikan
Universitas Pekalongan
rizkynurokhman182@gmail.com dan rizkalinguistik@gmail.com

ABSTRACT

Vocabulary mastery has become a difficult thing to learn for student. They often lack of vocabulary when it comes in lesson. Vocabulary is important to support their speaking, listening, writing and also reading because when they have a lot of vocabulary, it can make easier for them to finish their homework, a test, or just enrich their vocabulary. Teacher can use scientific approach to teach about vocabulary mastery to students. Scientific approach is the one complex teaching strategy for teacher and students because it has reciprocal for both of them. Song can help students to learn more about vocabulary because they were familiar about the song. Students often listening song when they are boring, fun, doing an exercise, etc. Using scientific approach to teach vocabulary mastering using song as medium is the other way for teacher and student in mastering vocabulary. This research is find the result of implementation using scientific approach assisted by song as medium in teaching vocabulary.

Keywords : scientific approach, song, vocabulary mastery.

INTRODUCTION

English has been chosen or an international language. Many people used it as the first, the second or foreign language. English is important as a language of trade, politics, education and so on. Also English is used for communication among people from different countries. As a means of communication, English has to be learned by people around the world. The form of communication are oral and written. Every country has different language forms from other. Learning a foreign language is a challenge because there are some different factors in language systems. Student always find difficulties to understand different conceptual which do not occur in their own language. Lewis (1997:9) argues that English is useful because English is an international language for most people. As an international language, understanding English well will get some advantages for human. That is why, we

should learn English as tools of communication to foreigner.

Learning is an absolute thing that human need in their life because it is a nature. Learning make human know what they do not know and make them smarter than before. Nowadays, in pandemic situation, human must still learn to keep their habits that is want to know something new. According to Hamalik (1983:21), learning is defined as the form of growth or change of individuals which is stated by new behaviour as the result of experience and practice. Based on the Hamalik (1983:21), makes human more adaptive in learning something new, can be the way to learn, where to learn and also media to learn. It's happens in schools. Adults can be more flexible to learn something new because they are mature enough to think, but not with student. Students need a mentor or a teacher to guide them in learning progress. in pandemic situation like this, there is lack of interaction

between teacher and students and that's make students' understanding are less than before. That is become a challenge for the teacher because teacher needs to improve more their teaching strategy if they want their students understand enough about the material.

There are so many ways for teacher in learning that can be applied, but in the pandemic situation like this, they will feel hard to find the best method to deliver the material and student can understand easily what the teacher want to tell. Scientific Approach is one of them. Scientific is something that is related to science. This word is derived from the word "science". Scientific Approach means method by using science rules. Therefore, scientists who use this approach for their research should use the rules of science. It is also stated in the Online Longman Dictionary (Suharyadi, 2013) that scientific approach is a process in finding out information in science by testing ideas through experimenting and making decisions based on the result. It can be said that this approach can be called as a technique in investigating, observing, gaining, and also integrating the phenomena by previous knowledge. Generally, this approach is used by researcher in doing a research related to the phenomena of science or natural world. It can also be applied when teaching vocabularies.

Vocabulary is an important component in the process of achieving language because it is used for all language skills namely listening, speaking, reading, and writing. When the students are have many vocabularies, it will help them to develop four language skills easily. But many students consider that learning vocabulary is a tedious job. It means that the students find many difficulties when they have to learn vocabulary. They feel boring and also discouraged when facing the number of words in English. The students also feel disappointed when their memorization of vocabulary cannot be kept still in their mind any longer time.

In Indonesia, according to EPI (English Proficiency Index) in 2018 claim that Indonesia is in the 51th position of 80th country around the world in mastering English. It is indicated how low level of mastering English. This result came from many factors, lack of cares of learning foreign language, not as a first language, effect of mother language and so on. According to *suara.com* Was published on Friday, 23 August 2019, the period of August 2018 - June 2019, that :

“Data EF Adults periode Agustus 2018 - Juni 2019 menunjukkan bahwa 58% calon siswa baru berada di level elementary saat memulai pelajarannya. Elementary level adalah situasi ketika seorang siswa menguasai konstruksi gramatikal dasar serta mampu memahami situasi secara mendasar.

Untuk diketahui bahwa level yang berlaku di EF Adults sebagai berikut: Beginner (level 1–3), Elementary (level 4–6), Intermediate (level 7–9), Upper Intermediate (level 10–12), Advanced (level 13–15), dan Upper Advanced (level 16)

*Dari data tersebut menunjukkan bahwa penguasaan **Bahasa Inggris** masyarakat Indonesia usia 18 tahun ke atas yang menjadi calon siswa EF Adults masih berada di level cukup rendah”*

From these data, it shows that the mastery of English for Indonesian people aged 18 years and over who are prospective EF Adults

students is still at a fairly low level. This is also happens in schools. When researchers did an internship at one of the schools, PKBM Insan Cendekia Rogoselo, the researchers found the same thing with the data collected by EF. When researcher taught, students often asked to interpreted sentences that are written and spoken by the teacher. This indeed attracts students' attention but also slows down the teaching and learning process in the classroom. In this study, researchers prioritized word mastery through song as a media of learning for students when they wanted to develop more vocabulary. Listening was chosen by the researcher because it was considered the most efficient in adding vocabulary and also that students were very familiar with songs. Researchers also found that students there often listened to English songs. So, using songs to increase vocabulary in this study is the most appropriate way to get accurate data. The scientific approach is also the most suitable method to be applied in PKBM Cendekia Rogoselo, because over there, direct interaction with students is a must, therefore, when the pandemic hits, teachers have difficulty in delivering material, giving assignments, and sharpened students' English language skills, due to several factors. First factor is internet connection . The school is a school that is quite difficult to reach where operator signals are very difficult to obtain. There is only one provider that can catch the signal well, even if we are outside the room. So doing online learning is quite difficult to do, but due to government regulations, that is Surat Edaran Nomor 4 Tahun 2020 tentang Pelaksanaan Kebijakan Pendidikan dalam Masa Darurat Penyebaran Corona Virus Disease (COVID-19), that contain about studied at home :

1. *Belajar dari Rumah selama darurat penyebaran Corona Virus Disease (COVID-19) dilaksanakan dengan tetap memperhatikan protokol penanganan COVID-19;*

2. *Belajar dari Rumah melalui pembelajaran jarak jauh daring dan/atau luring dilaksanakan sesuai dengan pedoman penyelenggaraan Belajar dari Rumah sebagaimana tercantum dalam Lampiran Surat Edaran ini.*

Based on the above rules, PKBM Insan Cendekia Rogoselo also conducts online learning. From the description above, the researcher wants to research vocabulary mastery using a song-assisted scientific approach as a medium to be applied in learning.

RESEARCH DESIGN

This study was conducted using a qualitative descriptive method. This qualitative research method aims to produce descriptive data in the form of words. Then the data will be described in accordance with the qualitative descriptive method which aims to explain the subject or object of research. It is used because the purpose of the study is to describe an event, that is the teaching leaning process using scientific approach assisted by song as vocabulary mastery.

In learning a foreign language, vocabulary is one of the important think to be improved when the learners want to encourage their skill. Thornbury (2002) states that teaching words is a crucial aspect of learning a language, because languages are based on words. When the students have a lot of vocabulary they can make more words to express their feeling. Vocabulary should be learned and skills should be practiced. Teaching vocabulary also studying second language, because vocabulary is the basic material to master the four language skills that is speaking, reading, writing and listening. Without understanding and mastery vocabulary, the students get difficulties to studying English language. Vocabulary is also an important factor in all

languages. Schaefer (2002) states that good vocabulary teaching is the creation of context in which students constantly use relevant vocabulary in their reading, listening, writing, and speaking. It is important to teach vocabulary in the English teaching process. In this approach, vocabulary is the main means of encouraging communication goals, because if students can not learn vocabulary well, the objectives can not be accomplished. Therefore, the teaching of vocabulary should be in keeping with the form of text, but the use of interpretation should be reduced. On this research, researcher use observation and interview to complete the research.

FINDING AND DISCUSSION

Researcher use 11th grade students in PKBM Insan Cendekia Rogoselo and teacher's perspective to get the data. There are 10 students in 11th grade. The data took from two different song. Each song played one time with showed lyrics and the one more time with some blank lyrics. There are up to 13 blank lyrics that student must filled. The data will describe below.

1. The Implementation

The implementation of scientific approach assisted by song as medium in teaching vocabulary mastery is successful. First song called "Drive License" from Olivia Rodrigo. In the first song, students a little bit hard to catch word in the lyrics. It takes 3 times for student to complete fill in the blank of the lyrics itself. In the first song, student only answer 5 out of 11 words in the lyrics. Second song called "Heartbreak Anniversary" from Giveon. In the second song, student already familiar with the technique of fill in the blank so they did not took longer time to do it. In the second song, there is improvement from student.

They can answer 8 out of 13 words in the lyrics.

From the data above, it can be seen that students making progress after first try with song "Drive License". In second try, students' answer are more stable than in first try. It can happen because students already familiar with the technique. It help them to more accurate in filling the blank lyrics in the second try. But the progress are not so significance, because students interesting are quite low. It can be happened also they familiar with english song but not too often to listen an english song. That is why the progress are not so significance.

2. Teacher Perspective

Teacher's perspective are similar with the result of the lesson itself. "*Mereka cukup tertarik dengan lagu berbahasa inggris, namun itu juga yang membuat mereka sedikit kesusahan karena kekurangan pengetahuan tentang lagu berbahasa inggris. Mereka lebih sering mendengarkan lagu lagu bahasa indonesia terutama dangdut sehingga pengetahuan mereka tentang lagu berbahasa inggris kurang. Walaupun tahu ya cuma sekedar tahu, oh ini lagu yang sedang viral nih, sekedar itu saja*" said Ms. Atika, as a teacher. Another statement are "*Penggunaan scientific approach juga pas menurut saya karena runtut ya, dari building knowledg, mengamati, menanya lalu mempraktekan jadi sangat cocok untuk pembelajaran bahasa inggris khususnya vocabulary mastery*" said Ms. Atika about using scientific approach in teaching vocabulary.

3. Student Perspective

There are 9 questioner that researcher gives to student. The questionnaire contains about learning process that they already do previously and what they feel after learning

vocabulary using song as medium. 5 student tells that using song as medium in teaching vocabulary are more easier to learn. They feel it is the best way to learn vocabulary. 3 student tells that it is a little bit hard because the words that come out from song is not clear enough, so they cannot understand what words that singer speak. The rest student tells that they clearly cannot understand what singer say and what word that come out from the song.

CONCLUSION

From the result of research in implementation scientific approach using song as medium in teaching vocabulary can be concluded that using scientific approach to teach vocabulary using song as medium are effective. Students can enrich their vocabulary and song give huge impact in the improvement itself. Scientific approach plays an important role for the teacher and the student because its complexity of scientific approach itself.

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