The Effect of Using Partner Reading Strategy on Student’s English Reading Comprehension Achievement of Hortatory Exposition Text At Mas Yp. Haji Datuk Abdullah In Academic Year 2021/2022

Jihan Salsabila, Yusnita Nasution

Universitas Muslim Nusantara Al-Washliyah Medan Indonesia

ABSTRACT
This research aims to find out whether or not there is an influence Significance of the Reading Partner Strategy to improve understanding reading students in class XI at Mas Yp. Haji Datuk Abdullah. Method of This research is a qualitative method. The sample of this research is class XI IPA and XI IPS at Mas Yp. Haji Datuk Abdullah in the 2021/2022 school year. In this research, researcher took 60 students as a sample. The researcher used 10 multiple choice questions to measure students’ reading comprehension. In data collection techniques, researchers using pre-test, treatment and post-test by giving tests reading comprehension. The results of this study indicate that there is a significant influence from the use of paired reading strategies. This can be seen from the difference between the students’ mean scores from the pre-test and post-test in class experiment which increased from 48 to 74. The mean score of post-test in class control is 31 while the post-test score in the experimental class is 52 more higher than the average value of the control class. That means, pair reading strategy can be applied to improve students’ reading comprehension.

PENDAHULUAN

The education process has never separated from human’s communication with the environment of human’s life and culture. In Indonesia society’s life definitely the interaction definitely happened individually or in groups, the process of socialization concerned with the culture learning process in relation to social systems (Darim & Joebagio, 2018). English is the most important foreign language in the world and is used as an international language. According to (Errington, 2006). As a global language, it is obvious that English plays an important role in the international interaction. International interactions include economic relationship among countries, international business relationship, global trading, and others. Vocabulary is one of the important aspects of English teaching-learning. Another aspect is teacher had to be creative and patient in finding, choosing, and simplifying the materials which made the students master the vocabulary, in other words, learning vocabulary students will have got trouble in their language skills (Sugiarti, 2022). In this kind of international interactions, English mainly acts as a global lingua franca. Lingua franca is a language that is used to communicate among different people from different countries.

Vocabulary is a main component to increase all English skills. Indeed mastered vocabulary is a difficult thing, is not as easy back your hand needed a process in mastering vocabulary. Many factors that affecting the students difficult in mastering the vocabulary (Amin, 2022). Language has an important role in human life because it is the main communication tool in terms of expressing thoughts, feelings, and getting information. Also as a medium to develop various science and technology. English in Indonesia has a very important function because apart from being a tool of international communication, English is also a means of developing knowledge. At the education level in Indonesia, English is taught and studied as a compulsory subject in the school curriculum. From the lowest level of education to the highest level of education, the use of English cannot be avoided.
Partner Reading Strategy is a good strategy for teaching reading comprehension. With Partner Reading Strategy will help students to more easily understand the reading. The benefits or good impacts of partner reading strategies will be able to encourage students' willingness to learn. Partner reading strategies in learning to read can improve the learning process, and make students interested in learning to read. So, students will be interested in learning English, especially in reading comprehension of hortatory exposition text. Observing the statement above, the researcher intends to conducted a research entitled “The Effect Of Using Partner Reading Strategy On Student’s English Reading Comprehension Achievement Of Hortatory Exposition Text” in Class XI student of Mas Yp. Haji Datuk Abdullah academic year 2021/2022.

In this research the researcher uses quantitative through experimental design. According to (Sugiyono, 2012) quantitative research methods is a method for testing certain theories by examining the relationship between variables. These variables were measure so that the data consists of numbers figures could be analyze based on statistical procedures. Therefore, this research uses an experimental research, because researcher want to know the effect of applying partner reading strategy on student’s reading comprehension.

The researcher takes two groups as samples of this research, namely the experimental class using partner reading strategy and the control class without using partner reading strategy. Before doing treatment, both groups will give a pretest to determine their ability in reading comprehension. Then the researcher give treatment using partner reading strategy for the experimental class, while the control class did not. At the end, both groups give a post test. In this research, the pretest and posttest will compare to determine the effect of using partner reading strategy on students’ achievement in reading comprehension. Based on the research design, the researcher use a static group comparison and takes two classes as samples. The researcher chose XI IPA with 30 students and XI IPS with 30 students. So, the number of samples was 60 students. The instrument in this research use an reading test of Hortatory Exposition text. (Arikunto, 2013) Instrument is a tool when researchers use a method. Data is collect through pre-test and post-test. The researcher give a pre-test to the students at the first meeting to determine the students’ competency capacity between the experimental class and the control class. Researcher tries to find out whether students can answer well or not by providing reading text.

The type of test is multiple choices. There are five choices A, B, C, D, and E. The forms of the text is Hortatory Exposition text which consist of 10 items. Post-test will use to determine the significant difference between the experimental class using Partner Reading Strategy and the control class using the reading comprehension convention strategy.

In experimental design, the technique in analyzing the data use t-test, is aim to examine the difference of experimental class and control class. The formula of the t-test is stated by (Arikunto, 2010) is following:

\[ t = \frac{M_x - M_y}{\sqrt{\left(\frac{\sum X^2 + \sum Y^2}{N_x + N_y}\right) \left(\frac{1}{N_x} + \frac{1}{N_y}\right)}} \]

Where:

- \( M_x \) = mean of experiment group
- \( M_y \) = mean of control group
- \( X^2 \) = the deviation score of the experimental group
- \( Y^2 \) = the deviation score of the control group
- \( N_x \) = the total sample of experimental group
- \( N_y \) = the total samples of control group

The criteria of testing hypothesis:
1. If t observed is greater than t table at a significance level of 0.05%, it means: "There is a significant effect of using mind mapping techniques on student achievement in reading comprehension", Ha is accepted and HO is rejected.

2. If t observed is smaller than t table at a significance level of 0.05%, it means: "There is no significant effect of using mind mapping techniques on student achievement in reading comprehension", Ha is rejected and HO is accepted.

After collecting the data, the researcher analyzed the data using partner reading strategy class XI Mas Yp.Haji Datuk Abdullah student with reading comprehension.

PEMBAHASAN

The reability of the test is intended to find whether the test is reliable or not. In the research, the used formula from (Arikunto, 2010) as follow:

\[
R_{xy} = \frac{N(\Sigma XY) - (\Sigma X)(\Sigma Y)}{\sqrt{(N(\Sigma X^2) - (\Sigma X)^2) - (N(\Sigma Y^2) - (\Sigma Y)^2)}}
\]

Explanation:
\[
\begin{align*}
\Sigma X &= 2220 \\
\Sigma Y &= 1560 \\
\Sigma X^2 &= 168800 \\
\Sigma Y^2 &= 4800 \\
\Sigma XY &= 3463200 \\
N &= 30
\end{align*}
\]

\[
R_{xy} = \frac{30(3463200) - (2220)(1560)}{\sqrt{[30(168800) - (2220)^2] - 30(84800) - (1560)^2]}}
\]

\[
= \frac{30(3463200) - (2220)(1560)}{\sqrt{5064000 - 4928400}}
\]

\[
= \frac{30(3463200) - (2220)(1560)}{\sqrt{135600 - (1104)}}
\]

\[
= \frac{30(3463200) - (2220)(1560)}{\sqrt{4970240}}
\]

\[
= 0.67
\]

According to (Arikunto, 2010) the confenciency of (r) can be interpreted using the criteria. And Information the validity; 1. 0.00-0.20 : the reability is very low 2. 0.20-0.40 : the reability is low 3. 0.40-0.60 : the reability is fair 4. 0.60-0.80 : the reability is high 5. 0.80-1.00 : the reability is very high After the calculated the reability of the test was 0.67, the reability of the test is high when is between 0.60-0.80. It means the test reliable.

Based on the calculated of the scores, the following formula of t-test was implemented to found out the critical value of both samples in group as the main basic implementation to the hypothesis in this research.

\[
t = \frac{M_x - M_y}{\sqrt{\frac{(\Sigma X^2 + \Sigma Y^2)}{(n_x + n_y - 2)} \left(\frac{1}{n_x} + \frac{1}{n_y}\right)}}
\]

\[
= \frac{26.33 - 20.33}{\sqrt{\frac{75.02 + 53.16}{30 + 30 - 2} \left(\frac{1}{30} + \frac{1}{30}\right)}}
\]

\[
= \frac{26.33 - 20.33}{\sqrt{58(0.03)}}
\]

\[
= \frac{26.33 - 20.33}{6}
\]

\[
= \sqrt{6.06}
\]
The testing of hypothesis should be done in order to know whether the hypothesis is accepted or rejected. Based on t-table with of 58 (n + n – 2 = 30 + 30 – 2 = 58) at t-critical 0.05 it’s obtained 1.67. T-observed was the result of calculating t-test formula, where as t-table was that taken from the table. T-observed > t-table. T-observed with 7,40.

From the results of t-test above, it can be concluded that the hypothesis is accepted. It means that Partner Reading Strategy had significant effect on students’ reading achievement in XI grade students of Mas. Yp Haji Datuk Abdullah. In other word, with the Partner Reading strategy in students’ achievement in reading comprehension is better than conventional teaching technique. In this part, the researcher tells about the discussion of the effect Partner Reading strategy on students’ achievement in reading. After collecting and analyzing the data and giving treatment, the results of the class experimental and control class showed that the learning achievement of students’ who where taught using partner reading strategy was higher than that of students who were taught without partner reading strategy.

By looking at the results of student achievement from the paired reading strategy, it increases student achievement in learning to understand the reading of hortatory exposition texts for class XI students Mas Yp Haji Datuk Abdullah. Based on the explanation above and analyzing the indicators seen in the implementation of partner reading strategy in understanding the hortatory exposition reading text. The application of learning using partner reading strategies improves teaching and learning situations effectively. After conducting the experiment, it can be found that there is significant effect of Partner Reading strategy on students’ achievement in reading comprehension. The researcher used t-test formula with the level significance 0,05 and the degree of freedom is 58. Based on t-table with df 58 at t-critical 0,05 it is obtained 1.69. If we compare the value of t-observed and t-table, it shows that the value of t-observed is greater than the value of t-table or 7.40 > 1.69. This means that the hypothesis is accepted.

SIMPULAN

Student achievement in reading hortatory texts before implementing a partner reading strategy is in the low category, this can be seen from the average pre-test score of the experimental group of 4.8. Student learning outcomes in reading hortatory texts after implementing a partner reading strategy are in the high category, this can be seen from the average pre-test score of the experimental group of 7.4. There is a significant effect of partner reading strategy on student achievement in reading hortatory texts, this can be seen from the results of hypothesis testing, which is based on the t-table with df (degrees of freedom) 58 (n + n – 2 = 30 + 30 – 2 = 58) at critical 0.05 obtained 1.69. If we compare the values of t and t , it shows that the value of t count is greater than the value of t table or 7.40 > 1.69. This means that the hypothesis is accepted.

REFERENSI

Amin, T. S. (2022). Improving Student’s Adjective Vocabulary Through Animation Video On Fifth Grade. Education & Learning, 2(1), 31–37.
Arikunto, S. (2010). Metode penelitian. Jakarta: Rineka Cipta.
Arikunto, S. (2013). Prosedur penelitian suatu pendekatan praktik.
Darma, A., & Joebagio, H. (2018). Application of multicultural outing class method in man 2 model medan. International Journal of Multicultural and Multireligious Understanding, 5(4), 288–297.
Errington, J. (2006). The Indonesian Language: Its History and Role in Modern Society: James Sneddon. Journal of Multilingual and Multicultural Development, 27(2), 168–170.
Sugiarti, D. (2022). The Effect of Snowball Throwing Model on The Student’s Vocabulary Mastery at SMA Swasta Rakyat Pancur Batu. Education & Learning, 2(1), 26–30.
Sugiyono, M. (2012). Metode Penelitian Kuantitatif, Kualitatif, dan Kombinasi. Bandung: Alfabeta.