



The Effect of Library Utilization and Interest in Reading English Text Book With Reading Comprehension Ability on Students of SMK Kesehatan Nafsiah Stabat

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ABSTRACT

Libraries can play an active role in finding, exploring, fostering, and developing as well as channeling hobbies / hobbies, interests, and talents possessed by the community through various activities that can be organized by the library. To improve reading comprehension ability, it is influenced by students' reading interest. Interest has a great influence on learning, because if the subject matter being studied is not in accordance with the interests of students, students will not learn as well as possible because there is no attraction for them. The purpose of this study was to determine the effect of library utilization and interest in reading English text books with reading comprehension ability in students of SMK Kesehatan Nafsiah Stabat. This type of research is explanatory research. According to Singarimbun and Efendi Explanatory research is a hypothesis testing research. This research is intended to explain the causal relationship between the research variables and to test the formulated hypothesis. The population in this study were 89 people and the total sample was 89 people. From the results of the F test or simultaneous test (ANOVA) it was found that the calculated F result was 16,532 with a significance of 0.000a. . At = 0.05 with: $df1 = k-1 = 3-1 = 2$, $df2 = N-k = 89-3 = 86$ above in $F_{table} = (3,11)$. It turns out that $F_{count} (16.532) > F_{table} (3.11)$, this means that H_0 is rejected. H_a is accepted. The conclusion of the study is that there is an effect of Library Utilization and Interest in Reading English Text Books with Reading Comprehension Ability in English Subjects for class X students. It is recommended that students of SMK Kesehatan Nafsiah Stabat pay more attention to and utilize Library Facilities and Infrastructure in order to achieve maximum learning objectives.

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1. INTRODUCTION

Beginning with the family, educational efforts have been made since the first human being was born into the world. Additional formal education is provided by learning and information resources that are developed by formal institutions. This makes it easier for individuals to increase their knowledge, broaden their perspectives and skills as well as develop a unique

personality and develop potential for themselves as well as society and the country. In order to help students adapt to their environment, education is a process that involves influencing them to make changes in themselves that will allow them to function properly in life (1). Students and teachers will benefit from improved efficiency and effectiveness when a library is well-organized. If the lecturer provides materials/materials and assignments, this will be done. As a result, students have access to the library.

Students who do not use the library as part of their education believe that the lecture materials provided by the professors are sufficient, and that they can access lecture materials via the internet. Demotivation to go to the library is also a result of the lack of tasks for developing teaching materials and independent assignments from lecturers. It is possible for libraries to play an important role by facilitating the discovery and development of community interests/hobbies/talents through a variety of activities. As a result of this, they are encouraged to take positive actions that will benefit them as well as others. There is no need to do anything because it will harm you and others. Because the library can only participate if some of the time and opportunity is devoted to learning activities, reading and doing positive and productive things, there is little or no opportunity for negative activities.

In order to improve students' reading comprehension skills, the students' reading interest is a key factor. Interest has a big impact on learning, because when the subject matter being studied isn't appealing to students, they won't be able to learn as well. He didn't want to learn, and he wasn't satisfied with the lesson. It is easier for students to learn and store learning materials that they are interested in, because interest adds to learning activities. (3)

Apart from the problem of interest as understood and used by people so far, it can affect the quality of students' reading comprehension ability in a particular field of study. For example, a student who has a great interest in mathematics will focus his attention more than other students. Then because of the intensive concentration on the material that allows the student to study harder, and finally achieve the desired achievement. (5)

SMK Nafsiah Stabat is one of the formal educational institutions that carries out the learning process so that students can achieve high reading comprehension skills, but until now the quality of education is still low.

The formulation of the problem presented based on the background of the problem is: Is there an Influence of Library Utilization and Interest in Reading English Text Books with Reading Comprehension Ability in students of SMK Nafsiah Stabat.

2. RESEARCH METHODE

This type of research is explanatory research. According to Singarimbun and Efendi Explanatory research is a hypothesis testing research. This study is aimed at explaining the causal relationship between research variables and testing the hypotheses formulated to determine the Effect of Library Utilization and Reading Interest in English Text Books with Reading Comprehension Ability in Nafsiah Health Vocational High School Students. R. Suprpto Kwala Bingai Stabat Langkat Regency, North Sumatra 20814. This research was conducted from July to October 2020.

The population in this study were students of Class X SMK Kesehatan Nafsiah Stabat as many as 89 people. The technique for determining the sample size in this study was to use the total population technique, namely all students of class X SMK Kesehatan Nafsiah with a total of 89 people.

A test is said to have validity if the results are in accordance with the criteria, in the sense of having parallels between the test results and the criteria. To find out whether the questionnaire

that we have compiled is able to measure what we want to measure, it is necessary to test the correlation between the scores of each question and the total score of the questionnaire. If all the questions have a significant correlation, if the questionnaire has construct validity, it means that all the questions in the questionnaire measure the concept that we measure. From the product moment correlation test, it is known that the calculated r value for questions on library utilization numbers 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15 is greater than t table (0.514), so it can be concluded that the question of the library utilization questionnaire is valid. The validity test was carried out at the Nafsiah Stabat Health Vocational School with 89 respondents. From the test using the product moment correlation test, it is known that the calculated r value for reading interest questions number 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15 is greater than t table (0.514), so it can be concluded that the reading interest questionnaire questions are valid. The validity test was carried out at the Nafsiah Stabat Health Vocational School with 89 respondents. (22)

3. RESULT AND ANALYSIS

Univariate analysis revealed that 48 students (53.9%) of SMK Kesehatan Nafsiah Stabat's Class X students used the library the most, while only 12 students (13.5%) used it the least. A person's habit of visiting the library is a way of finding and collecting information, not only from books but also from non-books like articles in periodicals or in newspapers as well as from pictures, brochures, and more.

Librarians can encourage every student to study independently, because when faced with a challenging lesson, students' curiosity prompts them to look for solutions in the library, allowing them to be taught to learn independently.

For students, Library Utilization is a great way to put into practice what they have learned in class and gain a better understanding of the material.

Based on the results of univariate analysis, it is known that the frequency distribution of 89 respondents shows that the interest in reading in Class X students of SMK Kesehatan Nafsiah Stabat is mostly in the Good category, namely 46 people (51.7%) and the least is in the poor category, namely 13 people (14, 6%).

Interest can occur from attention that does not only last once from an object that is considered interesting or valuable to him, but if someone does an activity that lasts a long time it can generate interest. With an interest in an object, there is an opportunity to bring up an achievement. (22)

Reading is a process of capturing or obtaining the concepts intended by the author, interpreting, evaluating these concepts. Thus, it can be said that the ability to read does not only operate various skills to understand words and sentences, but also the ability to interpret, evaluate so as to obtain a comprehensive understanding. (2)

According to the researcher, the reading interest carried out by students in following English subjects greatly affects reading comprehension abilities. We can see that the higher the students' reading interest, the more maximal their reading comprehension ability will be. There are still students who have low interest in reading and learning in English subjects, this may be due to several things, this needs to increase student activity through an approach by the lecturer to arouse students' interest in reading in learning English, besides that it is necessary to increase students' reading interest through awareness students themselves that there needs to be a high interest in reading to study English subjects to achieve maximum reading comprehension abilities.

Based on the results of univariate analysis in table 4.3. the frequency distribution of 89 respondents showed that the students' reading comprehension ability in English subjects was mostly in the good category, namely 46 people (51.7%) and the least was in the poor category, namely 5 people (5.6%). The puerperium is a period of recovery, starting from the completion of labor until the tools of the womb return to pre-pregnancy. The puerperium period is 6-8 weeks. (12)

According to Purwanto, reading comprehension ability is used as a measure to find out how far someone has mastered the material that has been taught. To actualize reading comprehension skills, a series of measurements are needed using a good and qualified evaluation tool.

According to the researcher, the use of libraries and interest in reading by students in following English subjects greatly affects reading comprehension skills. We can see that the higher the students' reading interest, the more maximal their reading comprehension ability will be. There are still students who need improvement in English subjects, this may be due to several things, this needs to increase students' skills through an approach by the lecturer to raise students' reading comprehension skills in participating in English learning, besides that it is necessary to increase students' reading interest through students' awareness. himself that it is necessary to have an interest in reading to learn English subjects in order to achieve maximum reading comprehension abilities.

From the results of statistical tests using the ANOVA test, the value of Asymp 2 Sig = 0.003. So H_0 is rejected, so it can be concluded that there is a strong relationship between library utilization and reading comprehension ability. In Class X SMK Health Nafsiah Stabat.

This is in accordance with Hamalik's statement, that the learning process and students' reading comprehension abilities are not only determined by the school, the pattern, structure and content of the curriculum, but is largely determined by the competence of the teacher who teaches and guides them. Competent lecturers will be better able to create an effective, fun learning environment and will be better able to manage their classes so that students' learning is at an optimal level.

The results of this study are in line with the results of previous research conducted by Rini Siregar (10) entitled *The Relationship between Library Utilization and Learning Achievement Level I Subject Askeb I Students of the Budi Mulia Midwifery Academy Medan in 2013*. Univariate analysis proves that the majority of respondents have a very good understanding of library use. good as many as 8 respondents (9.1%) and the majority of students' learning achievement index is sufficient as many as 46 respondents (52.35%). From the calculation results of bivariate analysis and cross tabulation, 2 respondents (2.3%).

The results of the study were also carried out by Patma wati (11) entitled *"The Relationship between Library Utilization and Reading Interest in Improving Learning Achievement at the Widya Husada Midwifery Academy Medan in 2013."* 7,815, then H_0 is rejected and H_a is accepted there is a relationship between library use and learning achievement and the calculation results are calculated, namely 44,340 > table 7,815, H_0 is rejected and H_a is accepted. There is a relationship between reading interest and learning achievement at the Widya Husada Midwifery Academy Medan in 2015.

Research also conducted by Rahmayani Tanjung (12) entitled *"The Relationship of Library Utilization to Student Achievement Level I Midwifery Study Program DIII at Flora Medan in 2013"* From the results of the study using analytical research methods with a sample of 68 people (total sampling). To obtain the data needed in the study used secondary data collection

techniques. Data analysis was performed using Karl Pearson's product moment correlation with a significant - 0.05.

According to the researcher, the use of the library by students in taking English subjects greatly affects their reading comprehension ability. We can see that the more often students visit or use the library as a learning tool, the more students' reading comprehension abilities will be maximized.

From the results of the correlation test using the ANOVA test, it shows that the value of Asymp 2 Sig = 0.000. The conclusion is that there is a moderate relationship between respondents' reading interest and reading comprehension skills in class X students of SMK Kesehatan Nafsiah Stabat.

The results of statistical tests with ANOVA test (t test / Partial test) show that from the results of the coefficient table for the library utilization variable, the value of Asymp 2 Sig = 0.003 < = 0.05 means that there is a relationship between library utilization and reading comprehension ability in Class X SMK students Stabat's Nafsiah Health and the results of the coefficient table for the reading interest variable obtained the value of Asymp 2 Sig = 0.000 < =0.05, which means that there is a relationship between reading interest and reading comprehension ability.

Libraries are not new in the community, libraries have been held everywhere, such as in schools, both public schools and vocational schools, both elementary and high schools. Likewise in offices, even now public libraries have been promoted both at the district level to the village level. But although it is not new, there are still many people who give the wrong definition of the library. Many people associate the library with every pile of books in a particular place. (17)

If the achievement of the objectives of the learning process has been carried out, an indication of the benefits of the library is not only in the form of high student achievement but students are able to search, find, filter and assess information so that it can enrich the student learning experience. With the availability of all appropriate reference materials for students and adapted to the school curriculum, the library can support the teaching and learning process in completing assignments and optimizing the potential that exists in each student.

According to the researcher, the use of the library and the interest in reading that students have in following English subjects greatly affect reading comprehension skills. We can see, the higher the library utilization and the students' reading interest, the more maximal the students' reading comprehension ability will be maximal.

4. CONCLUSION

From the results obtained in this study, the following conclusions can be drawn:

1. Frequency distribution of Library Utilization in Class X SMK Kesehatan Nafsiah Stabat mostly in the good category, namely 48 people (53.9%) and the least being in the poor category, namely 12 people (13.5%).
2. The distribution of the frequency of reading interest in the tenth grade students of SMK Kesehatan Nafsiah Stabat was mostly in the Good category, namely 46 people (51.7%) and the least was in the less category, namely 13 people (14.6%).
3. The frequency distribution of students' reading comprehension abilities in English subjects was mostly in the good category, namely 46 people (51.7%) and the least was in the poor category, namely 5 people (5.6%).
4. Based on the results of the partial test the use of the library is 3,056 with a significant level of 0.003. In table = 0.05, df = n-2 = 87 means that in ttable 1.671, thus tcount (3.056) > ttable (1.671) which means Ho is rejected and Ha is accepted. In this case, it

- means that there is a relationship between the use of the library in class X students with the reading comprehension abilities of the Nafsiah Stabat Health Vocational School.
5. Based on the results of the partial test of reading interest 4.123 with a significant level of 0.000. In table = 0.05, $df = n-2 = 87$ means that in table 1.671, thus $t_{count} (4.123 > t_{table} (1.671))$ which means H_0 is rejected and H_a is accepted. In this case, it means that there is a relationship between reading interest and reading comprehension ability .
 6. Based on the results of the F test or simultaneous test (ANOVA) it was found that the calculated F result was 16,532 with a significance of 0.000a. . At = 0.05 with: $df_1 = k-1 = 3-1 = 2$, $df_2 = N-k = 89-3 = 86$ above in $F_{table} = (3,11)$. The conclusion is that there is a relationship between library use and reading interest in class X students with reading comprehension skills at the Nafsiah Stabat Health Vocational School.

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