THE CORRELATION BETWEEN LEARNING MEDIA USAGE AND INTEREST TOWARD ENGLISH ACHIEVEMENT OF THE SECOND YEAR STUDENTS OF SMPN 1 GROGOL

Fachrudin Bastomi[1]
[1] UNIVERSITAS ISLAM KADIRI
[1]Program Studi Pendidikan Bahasa Inggris, FKIP, Universitas Islam Kadiri
*e-mail: fachrudinbastomi@gmail.com[1]
Nomor Handphone Untuk keperluan koordinasi : 085234107727

Info Artikel	ABSTRACT
	In learning English there are many factors that influence English Achievement, one of them is by using learning media and interest of the student in learning process. Both of that factors are very important to train the student to achieve the capability of knowledge that delivered. As well, the learning media usage as the complement tool that make the student have attention along with concerning to keep focus on the English material. This research have aims to know whether there is any significant correlation between the learning media usage and English achievement of the second year students SMPN 1 Gogol and whether there is any significant correlation between the interest and English achievement of the second year students SMPN 1 Grogol. The research used descriptive quantitative method a research design. Quantitative was related to the computation of number. The result of the learning media usage belongs to moderate category. First, it is proven that the 87 students get moderate score of questionnaire with the percentage is 49%. Second, for interest there are 87 students belongs to very good category with the percentage is 49%. And the last for English achievement there are 87 students belongs to good category with the percentage 49%. Finally, to correlate between two variables of data those are learning media and English achievement, later interest and English achievement the reaserach used the product moment correlation technique. From the result product moment correlation, it found out that the value of "r" is 0,181. It mean that there is positive and significant correlation between learning media usage and English achievement. And also there is positive correlation between interest and English achievement of the second year students of SMPN 1 Grogol. The result is strengthened by the result of SPSS that significant two detailed. It strengthened by the number of significant (2-tailed) 0.000. it means that the accuracy of H_0 is rejection 100% right.

1. INTRODUCTION

English is foreign language that is very required in this globalization era to communicate with the other people and has function to give any essentials of information. English has many purposes to keep connecting to somebody else and to deliver what they will clarify. It maintains that English become the only one effective language as the International communication tool that used people all around the world. Nowdays, many people try to learn English to improve their ability by various ways, especially for the students from formal school until the students of University and even people from the instiues that they practice. Learning English need

some methods to make it successful, one of them by using learning media. Learning media usage can carry them practice learning English easily and effectively. They can use the learning media to study English skill like they hope.

In a learning process, there are two very important elements. Those are the method of teaching and the learning media usage. Both of those aspects have concern and the selection of one particular in teaching method will affect the type of appropriate learning media. The students can understand to the lesson material that explained while they were observing the technique by the teacher in learning English. The main points they get stimulation from those media to study and finally they get knowledge. The teacher always takes notice of the student's development in learning to increase ability to the fourth English skill. It can be supported by Hamalik, 1986[1] that state using instructional media in teaching and learning can generate new desires and interests, motivational, and learning stimulation and even psychological influence on students.

As well, learning English in formal school had been part of department and it must based on National Curriculum that consist of four skills in English lesson, those are listening, writing, speaking, and reading. The students should have capability to the fourth skill, especially for the students in Junior High School. At this time, the students also need much knowledge of English from basic because they have difficulty to interpreting the meaning of each words in English that they feel very strange. So, the alternative way in this case by learning media usage become the best solution to solve it because it has a great value in learning English process which essential for students and also support them in mastering English. Beside the learning media can help them in learning English, more over it encouraging the student get curiosity in learning process.

Acording to Vesta and Thomson, 1970[2] state that attention takes an important part in interest. It can define that interest is a part of person attention to something that they preferred. The student has interest only focus to object which has a great influence to improve their capability to do something. The interest of students also becomes key aspect needed in learning process. Teaching English using instructional media is a good method but the students should be interest toward the lesson that useful to increase their achievement. From a few studies, educational psychologist have had little success in demonstrating the existence of supposed relationship between interest and achievement. This principle, which seems to be supported by common sense is very popular one by unfortunately, is not found on the solid factual evidence.

Afterward, the result of students in English achievement can determine by the quantity of students that they have learned by the test. And also the achievement test has purpose to measure whether students possess the prerequisite skills needed to succeed in any unit or whether the students have achieved the objective of the planned instruction, to monitor students' learning and to provide ongoing feedback both students and teachers during the teaching-learning process, and to identify the students' learning difficulties-whether persistent or recurring, and to assign grades by Ebel, 1966[3]

The learning media usage and interest may influence students' English achievement result. It gives a reason why the students more attracted to something real and they can apply it. The teacher not only using learning media as real object but also understand how to distribute the technique with learning media properly to the students. Finally, the students get inspiration that creating new interest from their self to concerning something. Learning is influenced by the content and instructional strategy in using a learning media. So, the teaching through learning media usage makes it possible raise student's interest in learning and influence student's English achievement.

2. RESEARCH METHOD

The method used correlation study to learning the relationship between variables and it used three variables they are: learning meadia usage as "X1" variable and the interest in learning as "X2" variable toward to students' English achievement as "Y" variable. Here the research wants to correlate learning media and English achievement (X1 to Y) and also interest and English achievement (X2 to Y). This study to find out whether there is a positive and significant correlation among the three variables in the second year students of SMPN 1 Grogol. The researcher computed data used product moment correlation formula. The quantitative research here was the process of testing hypothesis through the education data which showed the correlation of those variables then ended to correlate them by using the statistical method.

So, the statement above can conclude that this research used descriptive quantitative as the design of research. To find out the correlation between the learning media and interest toward students' English achievement at second year's student SMPN 1 Grogol, the researcher computed data used product moment correlation formula. One hypothesis was conducted. It is alternative hypothesis which says there is a significant correlation between learning media and interest toward students' Englis achievement at the second year students of SMPN 1 Grogol. This research used questionnaire and test technique, and to compute the media and the learning researcher used questionnaire. The students' English achievement the reseracher used a test as measure their ability.

The population is the large group from which the generalization is made or population is defined as all members of any well defined class of people, events or object. And the object of this reserach is the second

year because the students have a good enough competence in English. The are nine classes, they are class VIII A with the total of students 29, VIII B with the total of students 30, VIII C with the total of students 36, VIII D with the total of students 35, VIII E with the total of students 35, VIII F with the total students 38, VIII G with the total of students 37, VIII H with the total students 38, VIII I with the total of students 37. The total number of all population in the second year students is 315 students.

The sample in this study did not use all the second year students of SMPN 1 Grogol Kediri. The reseacher used random sampling to get the data based in the different classes to attain the validity data. In this study, the researcher orientated to Sloven theory[4]. Bellow is the formula to take the sample.

$$N = \frac{N}{1 + N(e)^2}$$

Notes:
n   = sample
N   = population
E   = 5% (based on Sloven Theory)

$$n = \frac{315}{1 + 315(0,05)^2}$$
$$= \frac{315}{1,79}$$
$$= 176$$

The result is 176. So, the researcher took 176 as the sample. It was chosen randomly from the whole population.

In this research, the researcher decided that the most suitable instrument to get the data is through questionnaire and test. The researcher give multiple choice to the students, it is the main instrument to collect the data about learning media as X1 and the interest in learning as X2. The amount questionnaire for learning media is 20 questions and the interest in learning is 24 questions. Then collect the data of students' achievement as "Y" and the total of test for students' English achievement is 25 questions that every item contains of five options and the total score is 100 points. The test gives 2 points in every item questions and this instrument give the time about ninety minutes to do.

The data collection was done during three days. The first day, the researcher entered three classes those are VIII I, VIII H, VIII B. The next day, entered classes VIII C, VIII D, and VIII E. and the last, enetered classes VIII A, VIII F, and VIII G. The research ran well and continually the next step computed and analyzed the data by using SPSS version 15.0 and Microsoft Excel program to find out descriptive and inferential statistic of the variable.

The aim of this study is to get the relationship between learning media, interest and English achievement at the second year students' of SMPN 1 Grogol. This research must count the scores of learning media, interest and English achievement before continuing to find the correlation between the third variables. To analyze the data, this research use descriptive analysis. It was used to describe the level of learning media, interest, and English achievement. It can be excellent, good, fair, bad and very bad. After collecting the data, then it analyzed the mean, median and standart deviation. The research data are analyzed based on the students answer questionnaire and test sheet and it uses the real data from each variables. This research use SPSS 15.0 to analyze the data and then analysis the data in this research use correlation product moment formula to find out the correlation between variables, the data can be analyzed by applying statistic method and it can really reliable have high accurancy of counting.

3.   DISCUSSION OF THE RESULT AND ANALYSIS THE DATA

The total numbers of students in second year of SMPN 1 Grogol are 315 students. In this case the research takes 176 students as the sample.

Based on the research result, it can be known that the result of the test for learning media as X1 variable shows that the upper score is 89 and the lower score is 29, with mean 57,66, median 58,00, and the standard deviation is 13,149 while, the result of the research for English achievement as Y variable shows the upper score is 100 and the lower score is 36, with mean 69,77, median 68,00 and the standard deviation is 13,848. From those data it can be correlated by using product moment correlation formula, and the result is **0,393**. The level of significance r- table 5% is 0,138, besides the level of significance r-table 1% is 0,181 a drxy is 0,393. Among them, rxy is higher than r tables. So, it can state that null hypothesis is refused and the alternative hypothesis is accepted. It means there is positive correlation which is significant between learning media and English achievement among the second year students of SMPN 1 Grogol.

Based on the research result, it can be known that the result of the test for interest as X2 variable shows that the upper score is 100 and the lower score is 37, with mean 79,38, median 80,00, and the standard deviation is 13,544 while, the result of the research for English achievement is Y variable shows the upper score is 100 and the lower score is 36, with mean 69,77, median 68,00 and the standard deviation is 13,848. From those data it can be correlated by using product moment correlation formula, and the result is **0,308**. The level of significant r-table 5% is 0,138, besides the level of significance r-table 1% is 0,181 a drxy is 0,308. Among them, rxy is higher than r tables. So, it can state that null hypothesis is refused an the alternative hypothesis is accepted, it means there is positive correlation which is significant between interest and English achievement among the second year students of SMPN 1 Grogol.

Table 1. The correlation between learning media usage and English achievement

		Learning Media	English Achievement
Learning Media	Pearson Correlation	1	,393**
	Sig. (2-tailed)		,000
	N	176	176
English Achievement	Pearson Correlation	,393**	1
	Sig. (2-tailed)	,000	
	N	176	176

**. Correlation is significant at the 0.01 level (2-tailed).

Table 2. The correlation between interest and English achievement

		Learning Media	English Achievement
Interest	Pearson Correlation	1	,308**
	Sig. (2-tailed)		,000
	N	176	176
English Achievement	Pearson Correlation	,308**	1
	Sig. (2-tailed)	,000	
	N	176	176

**. Correlation is significant at the 0.01 level (2-tailed).

4. CONCLUSION AND SUGGESTION

The conclusion made the analysis of data while the suggestion are given to improve the quality of the learning media and interest toward students' English achievement of the second year students of SMPN 1 Grogol.

Based on the research problem, research objective and explanation have been given in the chapter five, the research can be delivers the conclusion are;

1). the result of learning media usage question shows that the mean of learning media questionnaire is 57,66, the median 58,00, the minimum score is 29, the maximum is 89, standard deviation is 13,149. It can see the mean of learning media is 57,66 and learning media belongs to moderate category.

2). the result of interest question show that the mean of the interest questionnaire is 79,38, the median 80,00, the minimum score is 37, the maximum is 100, standard deviation is 13,544. It can see the mean of learning media is 79,38 and interest belongs to good category.

3). The result of English achievement question show that the mean of English achievement questionnaire is 69,77, the median 68,00, the minimum score is 36, the maximum is 100, standard deviation is 13,848. It can see the mean of English achievement is 69,77 and English achievement belongs to good category

4). There is a positive and significant correlation between learning media and English achievement with the "r" score on computation is higher than "r" table. By looking at the table, the "rxy" value is valid and significant at 0,01 level (2-tailed)

5). There is a positive and significant correlation between interest and English achievement with the "r" score on computation is higher than "r" table. By looking at the table, the "rxy" value is valid and significant at 0,01 level (2-tailed)

This study is recommended firstly address to the teacher to get better using the learning media usage when the student needs increasing their concentration in learning English. It can help the student to keep focus to the lesson and also recommended for the further researchers, with any luck this study can give the advantages and benefits source.

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