

BAB I

INTRODUCTION

A. Background of the research

Education very important component in producing quality human resources. Education very helpful in developing knowledge and behavior of person in his life. In education, there is a learning activity where in the learning activities. There are some main things that will happen because of the effort to achieve good change. Study is the behavior or habits of a student with some activities, like reading, writing, observing, listening, speaking, socializing and imitating. In globalization's era, studying has a developing knowledge to achieve high success.

Vocational high school (SMK) are a form of education channel that crated by government to provide student with access to employment according to the needs and give education to continue higher education in accordance with the wishes. Vocational high school give a form at developing talent, skills and senior high school's education in general, give guidance and knowledge about the world of work but Vocational high school's student are prepared to enter the competition in the world of work which very rapid in this era technology.

English is the international language which must be learned and understood by students. In the development of technology and competition into the business world English very helpful in work because English is an

international language and English ability has plus in job. English is quite difficult to understand and learn because difference of writing, pronunciation and the meaning of one world variety. That is why English is poorly understood and liked by students. In understanding English, student must understand the meaning of the vocabulary or term. In learning English includes reading, writing, listening and speaking. The four materials can be learned well if students have knowledge a lot of vocabulary mastery. So, vocabulary mastery very influence student's skill of reading writing, listening and speaking.

Student of Vocational High School of Gelora Industri Cikarang have good potential in academic and non-academic terms. However, their potential more inclined to non-academic potential. This can be seen from the potential skill such as computer engineering, marching band, machining and sports. Facilities and preparations for supporting learning in Vocational High School of Gelora Industri Cikarang are sufficient to facilitate the learning of all subjects. In general, English learning in Vocational High School of Gelora Industri Cikarang get attention and interest from students, because with their English language skills they can guarantee get a good and desired job.

As one of the basic skills of language, reading is no doubt a means of gaining knowledge and information. According to Bamfrod (1998), "Reading as the constructing meaning from a printed or written message. The constructing of meaning involves the reading connecting information

from the written message with previous knowledge to arrive at meaning at understanding” (p.12). Based on the definition, it can be stated that the aim of reading process is to understand the meaning which is informed by the writer to the reader. The reader tries to interpret word per word, sentence per sentence based on its context and clues given by the writer on the text. In the process of getting idea of the text, the reader uses his skills to recognize the language or genre of the text.

Vocabulary is clearly an important skill in reading. The students have to master vocabulary because it will help them to succeed in reading, it can be stated that vocabulary is the number of words that students master based on the context area. By having lot of vocabulary knowledge, it can help students to understand the text. So, if the students know a lot of vocabulary, they may able to comprehend the text easily. It is impossible for students to understand the passage without mastering vocabulary. It is clear that the students’ vocabulary is needed to face the difficulties in learning English, especially to understand reading materials (Nation, 1990).

Based on the background of the problem, the writer author chooses the title of “the correlation between vocabulary’s mastery and reading comprehension.”

B. Question and Scope of the Research

This research focuses on finding out the correlation between reading comprehension and students' vocabulary mastery in the 2nd grade of junior high school because they have learned several types of text. There are 34 students involved in the present research. The problems to be discussed in this research will be summarized in the following research questions:

1. Is there any significant correlation between vocabulary mastery and reading comprehension?

C. Research Hypothesis

In accordance with the research questions, the aims of the present research are:

1. to find out the students' mastery of reading comprehension,
2. to find out the students' mastery of vocabulary
3. to find out the correlation between the students' vocabulary mastery and their reading comprehension.

Hypothesis

When there is a correlation significant between students' vocabulary mastery and their reading comprehension, the alternative hypothesis is accepted and null hypothesis is rejected.

Ho : There is not correlation significant between vocabulary mastery and reading comprehension

Ha : There is correlation significant between vocabulary mastery and reading comprehension

D. Objectives and Significance of the Research

Objectives of the research

The objectives of this research is to find out whether there is a correlation between student's vocabulary mastery and their reading comprehension in second grade of SMK Gelora Industri Cikarang Barat 2020/2021.

Significance of the research

The results of this study are expected to contribute to the English Department students and other researchers. This research will also present the description and correlation between student's vocabulary mastery and their reading comprehension among the second grade students of SMK Gelora Industri Cikarang Barat in the academic year 2020/2021.

Hopefully, the results of this study use full to the English Department students and other researchers. The result will be used for the following :

a. For the writer

By doing the research, the writer hopes that she can study and get more information to identify the problem in mastering both vocabulary and reading comprehension. Besides, the writer will get new experience and knowledge for the future of her life.

b. For the students

By learning reading comprehension, the students can take some information to identify their problems in mastering both vocabulary and reading comprehension. Furthermore, they can also increase their ability in vocabulary and reading comprehension.

c. For the teachers

This research is expected to provide students with the information about vocabulary and reading comprehension, in which the teachers will help their students when facing some problems in mastering both of them. English teachers can use the result of the study as a feedback on teaching reading activities so that the objectives of the English teaching program can be achieved.

d. For the readers

It is expected by reading the final project the reader will have no find any difficulties in understanding the vocabulary mastery and reading comprehension.

E. Method of the research

The present research is a quantitative research. The purpose of this research is to find out the correlation between students' vocabulary mastery and their reading comprehension. The research method used in this present research includes population, sample, data collection and data analysis.

Population and sample

The research was conducted at one of vocational high school at Gelora Industri. The subjects of population were taken from the third grade student. The researcher used one of the classes for this research. The students involved in this present research were 34 students. The subjects of this research were female.

The technique used to collect the data of this study is achievement test. The selection of types of test is based on the intention to screen students' current knowledge and skills. Achievement test is a test meant to measure acquisition of skill (Algarabel & Dasi, 2001). Through this technique, the information about students' ability in reading comprehension and vocabulary mastery is expected to be obtained.

F. Operational definition

As for the sake of clarification and to avoid ambiguity, some terms in this study need to be defined. The terms are shown as below;

1. Correlation means mutual relation of two or more parts. It gives an understanding to the readers that, at least, two things or more are linked by a cause.
2. A common definition of students' vocabulary mastery tells the readers on how well the students understand of using certain vocabularies.
3. The definition of reading comprehension is simply recognized as a competency of comprehending certain texts.
4. The reading comprehension will be easily mastered if the students have already had some stock of words. Thus, it clears enough to be known that the correlation between students' vocabulary mastery and reading comprehension is significant.

G. Systematization of the research

The paper will be presented into five chapters. The chapter will be subdivided into subtopics that will elaborate the issue given.

CHAPTER I Introduction : It comprises the background of the study, question and scope of the research, research hypothesis, objectives and significances, method of the research, operational definition, and systematization of the research.

CHAPTER II Theoretical description : Elaborates the foundation of relevant theories as a basis for discussing the research problem.

CHAPTER III Research Methodology : Provides the explanation of procedures in collecting and analyzing data in the research including

research method, research participants, data collecting techniques, and data analysis.

CHAPTER IV Research and Discussion : Presents the finding of this study and its discussion through relevant theories.

CHAPTER V Conclusions and Suggestions : The conclusions and suggestions relevant to the finding of this study.

