# THE INFLUENCE OF USING STUDENT TEAMS ACHIEVEMENT DIVISION (STAD) IN IMPROVING STUDENTS' READING COMPREHENSION ACHIEVEMENT AT THE SECOND YEAR STUDENTS OF SMP NEGERI 3 PALIMANAN 

## A THESIS

Submitted to the English Education Department of Tarbiyah Faculty of Syekh Nurjati State Institute for Islamic Studies in Partial Fulfillment of the Requirements of Islamic Scholar Degree in English Education (S.Pd.I)


## BY

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#### Abstract

\section*{SITI KHOLIFAH: THE INFLUENCE OF STUDENT TEAMS ACHIEVEMENT DIVISION (STAD) IN IMPROVING STUDENTS' READING COMPREHENSION <br> ACHIEVEMENT AT THE SECOND YEAR STUDENTS OF SMP NEGERI 3 PALIMANAN}


Students have problem in studying English especially in reading, they less in reading. The students' difficulties are caused that they always get the new words and also sentence structures in reading text. The students' weakness in reading comprehension and the teacher difficulties in teaching are becoming the interest for the writer to do research.

The writer chooses one of model of cooperative learning that is Student Teams Achievement Division (STAD). Robert Slavin and his colleagues in John Hopkins University developed STAD teaching. Student Team Achievement Division (STAD) is a cooperative learning strategy in which small groups of learners with different levels of ability work together to accomplish learning goal. If students study reading through cooperative learning the students will improve their reading achievement.

The writer uses a quantitative approach through t-test one group design. X variable is the students' reading comprehension achievement before using Student Teams Achievement Division (STAD) and Y variable is the students' reading comprehension achievement after using Student Teams Achievement Division (STAD). The techniques of collecting data are observation, interview and test. The population of this study is the second year students of SMP N 3 Palimanan. The writer uses Second Year students exactly class VIII D for experiment class and it is consist of 40 students. The writer also uses class VIII H for try out class.

SMPN 3 Palimanan was established on July 1986 and it located at Lungbenda village Palimanan-Cirebon. The average score of pre test is 56.75 and post test is 71 . The result of the study shows that students' achievement after the use of STAD is better than before the use of STAD. And to know whether there is significant influence of using STAD on the students' reading comprehension achievement the writer uses $t$-test formula. The result of $t$-test is 9.44 and $t$-table is 2 . 023 . Then $t$-test and t -table are compared. The data shows that t -test is higher than t -table. It means that there is significant difference between the result of pre test and post test. It can be said that the use of STAD has significant influence on the students' reading comprehension achievement.

The data findings prove that the use of STAD showing improvement in students' reading comprehension achievement. It means STAD is effective in improving students' reading comprehension achievement.

## PREFACE

In the name of Allah, Most Gracious and Most Merciful. All praises and thankfulness be to Allah because of His permission and blessing, the writer has been able to finish this thesis. May invocation and safety always be given to the prophet Muhammad (peace be upon him), his family, his colleagues, and his followers up to the end of the world.

The thesis entitled in: "THE INFLUENCE OF USING STUDENT TEAMS ACHIEVEMENT DIVISION (STAD) IN IMPROVING STUDENTS' READING COMPREHENSION ACHIEVEMENT AT THE SECOND YEAR STUDENTS OF SMP NEGERI 3 PALIMANAN" is presented to the English Education Department of IAIN Syekh Nurjati Cirebon in partial fulfillment of the requirements for the Degree of Islamic Scholar in English Education Department.

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The writer realizes that this thesis is still far from being perfect and of course there are many mistakes whether in the arrangement or in the content of this thesis. Therefore, any comment and suggestion given by the readers would be gladly welcome.

Hopefully, this thesis will be useful for the readers especially, for the writer herself and also for the students of English Education Department of The State Institute for Islamic Studies of Syekh Nurjati Cirebon.

Cirebon, November 2012

The Writer

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## CHAPTER 1

## INTRODUCTION

## A. The Background of the Problem

Language is very important role in our life. It is unique capability of human being that has differentiated man from animal. Without language there may not be any progress no culture no civilization. By language people can keep records and stored knowledge. English is one of the languages in the world. It has an international language. So, everyday people use English in every country in the world. And every country teaching English is from elementary school until university.

In English learning, there are abilities that should be mastered by students, namely listening, speaking, reading, and writing. Reading is one most difficult skill to teach, because it is a complex process and it involves many different elements, such as mechanical eye movement, intellectual comprehension such as imagining, reasoning, evaluating, problem solving, spelling, grammar and phonetic. From time to time teachers are often faced by new method of teaching or theory as the result of newest finding. So the teachers should be know and try to apply the appropriate method of teaching to reach the successful of learning process especially in reading comprehension.

SMP Negeri 3 Palimanan is one of Junior High School in Cirebon which it has big number of students. Every grade consists of eight classes and every class consists of for about 40 students. This is one problem for the teacher especially

English teacher to make effective teaching and learning in a classes which have big number of students. In addition, the students of SMP Negeri 3 Palimanan have less ability in English lesson. Their achievement in English lesson is less. The English teacher of second year students of SMP Negeri Palimanan has tried to increase the students' achievement in English lesson, but there is no improvement of students' achievement. The students still have difficulties especially in learning reading comprehension.

The writer will try to help and overcome the students' learning difficulties with the strategy of learning namely the cooperative learning by cooperative learning the students can share experience with their friends of express their difficulties and ask for help. The writer chooses one of model of cooperative learning that is Student Teams Achievement Division (STAD). Student Team Achievement Division (STAD) is a cooperative-learning strategy in which small groups of learners with different levels of ability work together to accomplish learning goal. Besides, cooperative learning can decrease the number of the students in the class and it helps the teacher to make effective process teaching and learning.

The students' weakness in reading comprehension and the teacher difficulties in teaching are becoming the interest for the writer to do research in SMP Negeri 3 Palimanan and the reason to give the title of the thesis namely, "The Influence of Using Student Teams Achievement Division (STAD) In Improving Students' Reading Comprehension Achievement at the Second Year Students of SMP Negeri 3 Palimanan"

## B. The Identification of the Problem

## 1. The Research Area

The research area is entitled: "The Influence of Using Student Teams Achievement Division (STAD) In Improving Students' Reading Comprehension Achievement at the Second Year Students of SMP Negeri 3 Palimanan"

## 2. The Kinds of Problem

It can be predicted that in every process of teaching and learning reading, the students will always get difficulties to understand the content of reading text. Their difficulties are generally about meanings of the new words and sentence structures. Their difficulties cause that they will not be able to do the exercises such as, answering the questions of a reading text. Such learning difficulties are becoming the kind of the problem in writing this thesis.

## 3. The Main Problem of Research

The main problem in this research is the student's weakness in reading comprehension.

## C. The limitation of the Problem

In this research, the writer has decided to limit topic of the research only talking about "The Influence of Using Student Teams Achievement Division (STAD) In Improving Students' Reading Comprehension Achievement at the Second Year Students of SMP Negeri 3 Palimanan"

## D. The Questions of the Research

The questions of the research in writing this thesis are:

1. How is the students' reading comprehension achievement before using Student Teams Achievement Division (STAD)?
2. How is the students' reading comprehension achievement after using Student Teams Achievement Division (STAD)?
3. Is there any significant influence of using Student Teams Achievement Division (STAD) on the students' reading comprehension achievement?

## E. The Aims of the Research

The aims of the research in writing this thesis are:

1. To find out the data about the students' reading comprehension achievement before using Student Teams Achievement Division (STAD).
2. To find out the data about the students' reading comprehension achievement after using Student Teams Achievement Division (STAD).
3. To find out the data if there is any significant influence of using Student Teams Achievement Division (STAD) on the students' reading comprehension achievement.

## F. The Use of the Research

The usefulness of this thesis is expected that it can be increasing the students' comprehension in a reading text. In every reading text that is given to the students, they surely will get difficulties. To solve such learning difficulties one strategy of teaching and learning which is suitable is cooperative learning. With cooperative learning the students' can work together to solve the learning difficulties.

## BIBLIOGRAPHY

Ali Alkhuli, Muhammad.1976. English as a Foreign Language. Riyadh: Riyadh University Press

Arikunto, Suharsimi. 2010. Prosedur Penelitian. Jakarta: Rineka Cipta
Brown, H. Douglas. 2000. Principles of Language Learning and Teaching. New York: Longman
E. Slavin, Robert. 1995. Cooperative Learning: Theory, Research and Practice. USA: Allyn \& Bacon
G. Cohen, Elizabeth, et al.2004. Teaching Cooperative Learning : The Challenge for Teacher Education. USA: State University of New York Press, Albany

Hadfield, Jill and Charles Hadfield. 2008. Introduction to Teaching English. Oxford: Oxford University Press
K. Klinger, Janette, et al. 2007. Teaching Reading Comprehension to Students with Learning Difficulties. New York: The Guilford Press

Kumaravadivelu, B. 2006. Understanding Language Teaching. New Jersey: Lawrence Erlbaum Associates, Inc

Larsen- Freeman, Diane. 2003. Techniques and Principles in Language Teaching. Oxford: Oxford University Press

Lie, Anita. 2008. Cooperative Learning: Mempraktikkan Cooperative Learning di Ruang-Ruang Kelas. Jakarta: Gramedia
P. Johnson, Andrew. 2008. Teaching Reading and Writing: A Guidebook for Tutoring and Remediating Students. USA: Rowman \& Littlefield Education

Riduwan.2003. Dasar-dasar Statistik. Bandung: Alfabeta
S. Bennion, Adam. 2005. Principles of Teaching. USA: The General Boards of the Auxiliary Organizations of the Church

Snow, Catherine. 2002. Reading for understanding: Toward $a$ Research and Development Program in Reading Comprehension. Santa Monica: RAND Education

Sudjono, Anas. 2003. Pengantar Statistik Pendidikan. Jakarta: PT. Raja Grafindo

Thi Thu Nga, Nguyen. 2008. Teachers' Beliefs about Teaching Reading Strategies and Their Classroom Practices: A Case Study of Viet Ba High School. College of Foreign Language: Vietnam University

Westwood, Peter S. 2001. Reading and learning difficulties: approaches to teaching and assessment. Victoria: The Australian Council for Educational Research Ltd
(http://www.intime.uni.edu/coop_learning/ch3/default.htm)

