

Chapter I

Introduction

Basic Consideration

Teaching is the challenging activity with many kinds of frustration, but the rewards and the results are invaluable. The effectiveness of teaching-learning process depends on the way the teachers prepare themselves in the classroom because the beginning of learning depends on the teacher. If the teacher looks passionate then the students are also happy to receive learning the material. Irawan (2001, p.1) said, “as educators, teachers need to design effective teaching (planning), relate the teaching design to the teaching material, learning activity, teaching method and evaluation”. The components are the integrity of teacher’ responsibility in learning process. Sadirman (2001) said that as motivator, teachers had to change the students' behavior in order to motivate them to reach the intensify achievement. The prepared materials by the teachers should be considered with students’ characteristics because students have different way to learn; there are passive students and active students.

How teachers educate their students is aimed to affect students’ life positively. Given (2015) states that teacher is required to be more skilled and creative in order to change the students at the time of learning because one of the factors that influence the implementation of teaching and learning process is the teacher. In

addition, teachers are also an external factor to support the achievement of optimal learning outcomes. In this case, the teacher's skill becomes the determinant in the learning activity itself in the learning process.

Nowadays, so many innovations and creations are made by some education experts to improve the teaching and learning quality, especially in English classroom. One of the innovations is Quantum Teaching method. This method makes the classroom more effective and allow students to enjoy the lesson. Quantum teaching is one of the methods to apply because it considers the quality of students itself. The capability improvement is more emphasized in quantum teaching. It plays its role in students activity such as demands to speak out their arguments actively in front of class. The learning of quantum teaching method help students to improve english vocabulary and create interaction, activeness in order to develop their skill, talent, and knowledge. Thus, the improvement of students' learning achievement is very expected through this method. De Porter (2010, p.33) contends that quantum teaching includes specific guidelines for creating an effective learning environment, such as students often participate in the classroom, as well as teachers motivate students to be passionate about receiving learning.

De Porter (2010, p.3) claims that Quantum Teaching method shows the teachers to be the better ones. It gives new ways that ease the teacher's teaching learning

process through the combination of the art and guided achievement whatever subject is taught. Quantum teaching method describes new ways of facilitating the process of learning through the combination of art elements and the achievement of any direction-directed achievement.

Quantum teaching combines all the things in the class to support learning process. That's why researcher is interested to use quantum teaching method. In short, quantum method assist the teacher to build an enjoyable class, attractive material, and interesting subject. It minimizes the boredom of the students while learning English.

The researcher, during PPL II in SMPN 1 Suwawa Kabupaten Bone Bolango in Gorontalo Indonesia, found that most students get bored in English class. The teaching methods applied by the English teacher can influence the students' enthusiasm in learning. Students of SMPN 1 Suwawa Gorontalo also feel difficult in getting the material taught by the teacher because the teacher is not specific in providing learning materials. This can make students bored and confused in their learning. The learning objectives made by teachers does not match students' understanding in learning process. It may cause decrease in students' scores as a result.

The case above led the researcher do interview with four students in the class because the researcher wanted to know why the students feel difficult to understand the material from the teacher. Based on their answers, the researcher comes to the conclusion that the material explained by teachers in front of class does not give the understanding to the students. This is because the teaching method sometimes not improved and sometimes make students bored. For example, students are asked by teacher to open their printed book and answer certain questions without explaining the content of the book. This officially makes students feel difficult to understanding the material especially in English course.

In connection with the above problems on this occasion, the researcher provide an alternative that is a new learning method for students of SMP N 1 Suwawa Gorontalo. The method is Quantum teaching method. Quantum teaching method is one of the learning methods that can improve students' abilities in mastering Vocabulary.

Research Questions

Regarding the case above the researcher intense to do the research base on the research quetions; Does the use of a Quantum Teaching Method help students improve their English vocabulary capacity?

Objectives of Study

The objective of the proposed study is to find out whether improving students' English vocabulary by using quantum teaching method can be achieved. With quantum teaching method, students can learn new methods at the school and they can teach to society that know about quantum teaching method.

The scope of the study

There are many parts in the teaching learning process, but in this study, it just focuses on improving students' English vocabulary using a quantum teaching method. However, the delimitation of the study is only focused on classification of vocabulary such as noun, verb, and adjective. The participant is the grade 8 students of SMPN 1 Suwawa Gorontalo, Indonesia.

The significance of the study

This study is significant to improve students' vocabulary, especially by using Quantum teaching method. From this research, the researcher hopes the findings of this study can give significance theoretically and practically. Theoretically, students are expected to improve their vocabulary by using quantum teaching method. Practically, it is hoped that teachers, by applying the method, can provide a new learning atmosphere in the classroom. Moreover, this study is made to be the reference by the next researcher who are interested to do the researcher with similar topic.

Hypothesis

The hypothesis of this research can be formulated as follow:

“Quantum teaching method can improve students’ vocabulary”