CHAPTER I

INTRODUCTION

A. Background of the Study

English is an international language. In Indonesia, a developing country that puts great emphasis on education, English is one a way to gain better education as many book and practice speak English that is very English taught at junior high school up to university level. The aim of English as a foreign language in education is to provide the school graduates with life skill in the sense that they are expected to achieve the competence required to obtain communication skills. For this important educational purpose, the government has made put English a compulsory subject, which is taught in every school level. As a compulsory subject, English should be well mastered by the students; students are expected to be able to read, speak, listen, and write in English, so that they go beyond understanding English grammar.

Imagine, on one side of education in Indonesia currently a major in trouble; on the other side of the third millennium, the challenges we will fail are greater. From the aspect of quality of education, teachers concerned about the quality of education compared in other nations. In terms of teaching, the results of teaching and learning in various fields of study (in particular subject areas of Science) at junior school always proved less satisfying for various parties, especially the students. Three things cause this. First is education process. Processes in the classroom do not match / fit with the reality of life be

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the students. Secondly, the views and findings of the study (new) from various fields of learning and teaching do not fit anymore. Third, various negative facts about the results of teaching and learning in schools especially lacking method.

On that basis, not surprisingly, in recent years in Indonesia, there have appeared different philosophies and learning methodologies that are considered new despite the fact that already exists. Some of there are constructivist learning, cooperative learning, integrated learning, active learning, contextual learning (contextual teaching and learning, CTL), project-based learning, problem-based learning, learning a dynamic interaction, and learning quantum (quantum learning). Compared with the philosophy and methodology of other learning, learning philosophy and methodology of quantum latter seems relatively more popular and more welcomed by various groups in Indonesia, through seminars, training, and its implementation. However, many parties recognize the limited quantum learning - mainly limited to the wake constructs main.

New methods of teaching are very necessary and needed this time. The traditional method is not appropriate to be used in today's teaching learning process anymore because there have been changes in life. In a world, which changes so rapidly, we shall have to emphasis general method of attack on problems so we have to try to design and find appropriate method of teaching to face and handle the changes.

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Quantum learning tells us a new way, which makes teachers teaching learning process easier through the combination of arts' elements whatever the subject is. Teachers will combine the specialty of study if you use Quantum learning methodology in making a teaching plan to increase the student achievement.[1] It means that Quantum learning can make teaching learning process continue smoothly, student achievement increase. The subject that the teachers can therefore be understood and the teacher respects the students differences in intelligence, hobby, needs, background, etc .It is supported by a competence –based curriculum: The effective teaching and learning is "active and focus on the student Active its means that: [2]

1. Students give response to the teacher command passively but realize the essence and the meaning of their task. Student is motivated to study. They understand about "what, "" how, "and "why "something is.
2. Student ask question and they feel free to ask for help and guidance and ask the question 'why '
3. Students have good interaction with other students and teacher.

Focus on the student means that:

1. The process of teaching and learning has relationship with a group of objects, an insinuation, a problem, a part of social environment at issue and etc, which are known by the student and they are interested in. It

[1] http://www.quantuml.org

[2] Posted Posted on Maret 12, 2008 by Mahmun Zulkifli

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means know the subject that they have learned has a purpose and relevance toward some aspects of their life.

2. The individual differences between students, such as: need, ability, social, background and education and their comprehension of the past concept, which have been learned, must be considered, therefore the process of teaching and learning has to be planned according to these things.
3. When teaching learning process is planned, it should be focused on what the student will study completes. Therefore, it is necessary to consider the resources chosen by the art teacher and that they are related with their order to enable this plan to be carried out.
4. The teacher is one of the factors, which can change the student success and make teaching learning process effective. If the teacher chooses and uses the right and appropriate method, they will be interested and free to express expressing their ideas, then they study and master English better according to the young learner's characteristic.

Quantum teaching is an appropriate method for junior high school student. It will make the teaching learning process more productive with nice and fun interactions and not just a monotonous way of teaching. The English teaching process is successful when the students give positive responses and understand the subject they have studied.

Besides the appropriate method, selecting teaching aids is also needed. In this case, teaching aids will support Quantum learning method to make the

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process of teaching and learning successful. The teacher needs teaching aids because the changing method in teaching make more demands on teacher practicing Quantum learning method, the teacher should choose the suitable one. It will be more interesting if the teacher uses the variations of teaching aids to avoid student boredom. Besides that, it can be used as communication instrument between the teacher and the student. Increasing the real interaction and communication offered by of a course book. It means that teaching aids will make the teaching of English easier.[3] There many have the edge on Quantum learning method[4];

1. Quantum learning will introduce new ways to facilitate the learning process through the integration of art elements and achievements of the former.
2. Quantum learning focuses on the dynamic relationships within the classroom environment, interactions that establish the foundation and framework for learning. With the creation of a pleasant classroom environment, students will receive a reinforcement (reinforce) and will be able to raise the motivation of students in learning.
3. Quantum learning, students will participate more and feel more proud of them. Application of learning will make Quantum Teaching interactions that compose natural abilities and talents of students into the light that will benefit them and others.

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[3] http://www.qln.com/what_is_quantum_learning.html
[4] DePorter, Bobbi, Mark Reardon, Sarah Singer Nourie. 2000. Quantum Teaching, Bandung Kaifa. Page 49

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4. Quantum learning model will remove the barriers that impede the learning process by deliberately using music, color-surrounding environment, develop appropriate teaching materials, and return to the state of the learning process easily and naturally.
5. In the Quantum learning, students begin learning / getting out of the information or something that already exists or is known students before they get their name for what.

Teaching-learning process is a complex phenomenon. Everything is meaningful every word, thought, action, and associations and the extent to which we compose the environment, presentation, and teaching system, as far as it is also learning going on. Quantum learning is a lively study composition with all the nuances. Quantum learning focuses on the dynamic relationships in the classroom environments, interactions that establish the foundation and framework for learning.

The teacher still confused and miss understanding about quantum learning method, so the teacher using quantum learning method without make principle in the quantum learning. This problem can make student miss understand quantum learning and can be false methodology in quantum learning method.

The main principle of Quantum learning relies on the concept; Bring the World to Our (teachers) World they (students), and the World We (teacher) Take the World they are(student). This means that the importance of a teacher to enter the world of students as a first step in the learning process. The writer was convinced that this theoretical method is suitable to be applied in the

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learning process in junior high school. Environment that supports and answers that the learning process fun and exciting will create and enhance junior high students' motivation to learn. Complaints such as tired, bored, less passionate and unattractive that have often echoed by students in the learning process in schools can be solved through this method.

B. Research Problem

The problem investigated in this study is the English teacher understanding of quantum learning method in teaching learning process and more study that is specific is conducted to answer the following Question.

1. How do the English teachers understand of Quantum Learning Method?
2. What are the problems that faced by the teacher in using Quantum Learning method?

C. Objective of the Study

Dealing with the problem formulated above, the objective of the study is to disseminate whether it is possible to understand the Quantum learning method in the teaching learning process. The study was directed to describe :

To finds out the English teachers understanding of Quantum Learning Method

To finds out the problem that faced by teacher using Quantum Learning method.

D. Scope and Limitation

This study covered the teaching in SMP Negeri was limited to the in this grade they learn how to use quantum learning method with true and

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understand with quantum learning method. In quantum learning method teacher should create pleasant environment in order to the student will not think that English as a difficult subject if the teacher was able to create good atmosphere in classroom. The student would be happy and free to express. Their idea, so it would be easy for them master English.

E. Significance of the Study

The research conduct this study in order to find technique to improve the SMP Negeri using quantum learning method and understand with the quantum learning method

This study is expected to give information to the teacher about the real teaching process of English to the appreciation of the quantum learning method and the weaknesses to understand of quantum learning method then the teacher could decide the best strategy to teach English properly,

The study is a technique way to improve their English; additionally the result can be used as suggestions or considerations for the teacher who teaches in the class observed by the writer in order to improve the used of "Quantum Learning "as a mean in the English Teaching – Learning Process.

F. Key Term

1. Quantum learning = is a teaching method for there are her to know how to motivate , conduct and give student abilities , skill and hobbies it is focused on good relationship between teacher and student and a pleasant environment for them to study well .

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2. TANDUR = is the stages in quantum teaching. The stage are Tumbuhkan (stimulate) Alami (experience) Namai (give code) Demonstarsikan (demonstrate) Ulangi (repeat) Rayakan (give a reward).
3. Problem = is there anything that causes difficulty or that need attention and thought when the teacher uses the activities in Quantum Learning method.
4. SMP Negeri use Quantum Learning Method: SMP Negeri 1 Kwanyar Bangkalan, SMP Negeri 3 Bangkalan, SMP Negeri 6 Bangkalan, MTSN Model Bangkalan .the school using quantum-learning method.

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