Chapter 1

Introduction

This chapter explains the introduction of the study which consists of several sections. The first is research background explain why this study needs to be conducted. The second is research question which is contains the problem that will be investigated. The third is the objective of study which describes the purpose of this research. The fourth is research significances in terms of theoretical and practical contribution, and the last is scope and delimitation of the study.

Basic Consideration

The new era development of science and technology, especially information technology is very influential on the preparation and implementation of learning strategy. It can help teachers in using various media as a form of communication in the learning process. In communication process, It has three main components. There are the component of the message sender (teacher), the component of the message recipient (student), and the component of the message itself which is usually a subject matter. In the learning process, communication failure sometimes occurs. Such as the teacher only acts as a communicator or message provider and students as communicants or recipients of the message. Where only one-way communication occurs, there were the students do not active in the learning process. The students only receive what the teacher says without feedback.

The pattern of this communication is less recommended, because it is only makes students passive, not creative, and not accustomed to issuing their thoughts properly. When students don't understand the material given by the teacher, students are afraid to express their opinions even though they don't understand. Then there was a communication failure in the learning process.

In this case, the use of media for students, especially in senior high schools, must be in accordance with the objectives to be achieved, the conditions and limitations that exist by remembering the abilities and characteristics of the media concerned. In addition, in selection media is a component of the overall instructional system. Even though, the objectives and contents were known, there were the other factors such as student characteristics, teaching-learning strategies, learning group organizations, time and source allocation, and assessment procedures also need to be considered. To avoid all that, the teacher can develop learning strategies with utilizing various method and creative in choosing media to make the students not bored.

Teaching method and instructional media are two important elements in the learning process that have relevancy each other. So that, teachers must be consistent in choosing media to use. Moreover, using media in teaching methods will effect the type of media that suitable for improving students' interest. The better result of learning process we achieve are to get attention. Furthermore, in teaching and learning process as a teachers can not ignore importance of choosing media particularly the instruction media as the main part of knowledge transfer. To be success in learning process the teachers must choose the right media to use in the classroom in order to facilitate teachers in the learning process and extend the information to students appropriately.

Instructional media are one of the external factors that influence learning achievement. Learning media is an intermediary that is used to convey the information with the aim to stimulate students to learn. Learning media can handle the limitations of space and time to learn because the learning process will be easier for students and teachers with the appropriate media. The use of learning media can provide motivation for students to learn. However, at the time of learning used of instructional media is still not optimal. It can be seen from the variety of media that teacher used in learning process, means the teachers are

used same media. Teachers are focus on a book or modules provided to students, so that the spirit of students to practice become low.

.   In addition, technology has an impact on every aspect of modern life. The use of media in modern life can facilitate a person in finding, collecting and compiling various data or information that is collect. We can learn and get the information we need from anywhere, anytime and anyone. For example is internet, by using the internet we can access various information as a source of knowledge and references in learning. In researcher opinion, it is time to more fully integrate technology into the educational settings since skillful use of technology supports the development of process skills such as, higher order skills, adaptability, and collaboration that are essential to success in our rapidly changing information age. Technology is enable for us, to facilitate the students with different learning styles, and also to improve students' intelligence in learning.

In senior high school, every students has different learning styles but teachers cannot represent all the styles in a traditional classroom environment. However, with the flexibility and help of the technologies, we can design learning environments in which students can manage and construct their own representations of knowledge in their minds. Teachers need to use a variety of teaching activities in their classrooms, and that variety should include technology whenever appropriate. According to Sianjina, (2000), technology can be used not only as an information management tool, but also as a means of reaching students of diverse backgrounds.

In essence, the media technology itself means use to develop knowledge extensively and messengers that can accelerate and simplify for learning purposes. Extension the concept of media, where technology is not just objects, tools, material but also concluded attitudes, deeds, organizations and management associated with the application of science ". Achsin,

(1986: 10). From the explanation above it can be concluded that the media has important role in the learning process to attract students in learning and developing their skills in the field of English. The use of media in learning process, it can help students in understanding the material that given by the teacher. Then the students stimulated to learn, because thay are have feel to study, that it make students' concern and ability more achieve.

According to Breetz in Widiyastuti and Nurhayati, (2010: 17-18), explains that the media is divided into seven parts: audio media, print media, visual media, visual media motion, semi-audio media motion, audio- media, motion audio visual media. Based on research title, this study conducted the impact of media technology, that were the use of audio-visual media in school of the learning process. Where audio visual itself is a media that has an image sound element. It is because the media audio visual is able to see and view to stimulate students participation in class, with interviewing them to hear the responses about the use of media in class room.

The type of this media has better capabilities, because it covers types of both media are Audio Media and Visual Media. According to Snaky, (2010: 105), Audio-visual media is a set of tools that can project moving and voiced images.it's means that the collaboration between image and sound forms the same character as the original object. So that, with audio visual media will be very helpful because the students can feel and see as directly, it will improve students' memory.

While learning models that do not use of media probably will successful, but the level of success may not be such as using instructional media. The process of learning through verbal communication, tend to be expository, means that the teacher act as commando while the students passive or not active. According to Rustyah, (1982, P. 49 -52), in learning is expected to have an interactive relationship between individuals (teachers with students,

students with students, and students with other environments such as media) or so-called *multi-communication*. So that, the students get involved thoroughly in the learning process, while in order to involve all students the teacher need several types of audio-visual media.

Furthermore, there are some researcher that were conducting research about media technology, and it could be seen from following previous study. The first is Hermansyah O. Lifty, 2015 in his study about "The effect of internet browsing towards students reading ability". Some students still meet difficulties to grasp the idea of the text. It is due their viewpoint of gathering the meaning by recognizing every word. They considered that it would help them to understand the essence within text or passage. By that, the students could not answer the questions because they did not get the point of the text completely.

It is known that in developing students reading skill, the teacher should be more creative to use the method of teaching and learning, the approach, and technique in learning in order to make students understand the meaning of the material. In fact, in teaching reading, the teacher gave the book to the students and asks them to read the book and find the information. So they are not being active in reading because students repeated the same activities every meeting. The context of active here means when students could explore the materials by themselves. Based on the observation, researcher found that the the students only studied the theory of how to be a good reader, but they did not know to practiced it well in the classroom. To solve the problem, the reearcher thinks that the teacher needed a great strategy to improve students' reading ability. The teacher should teach the students not only from the material of reading from the text book, but also from other resourches.

Furthermore, that research selected internet browsing because it was mostly used by students, in this era the use of computer technology and internet had increased highly. Computer and the internet assisted the language learning and students very familiar with

them. They could spend all day with their gadget to accessed the internet. Therefore, in their learning process they must be accompanied by internet. Then as teachers, we should be able to direct their technological capabilties toward education.

Based on the research findings it is found that, the aplication of internet browsing had given the effect towards students reading ability. This hypothesis was tenable by seeing the comparison between tcount and tlist. Based on the explanation above, it can be concluded that the internet browsing could effect significanly on students on students' reading ability. It meant that internet browsing had a great impact for students.

Subsequent, the second researcher is Mamu 2006 in her study about A descriptive study on using the multimedia laboratory to the students' ability in reading. This research focus on how was the use of multimedia laboratory in increasing the students' ability in reading. The researcher wanted to know whether the students had an interest in studying reading subject by using multimedia or not. The method of this research is descriptive because it was described the students' ability in reading skill by using the multimedia laboratory. Laboratory here meant the combination of several media that involves text, graphics, sounds, animations, and etc. that were including in media audio and visual. Based on the research finding, it is found that first, the using multimedia laboratory in reading teaching-learning process can stimuli the students' interests and respond in teaching and learning process of reading. The second the using of multimedia laboratory in reading ability improved, it was proved by the student result of assessment that 22 students there are only 9, 09% had good criteria before using multimedia laboratory, and then reached until 22, 73% after the students had taught by using multimedia visual-PowerPoint.

According to those researches, it is clear that this research topic was different with fellows' researches. Actually, all of the previous researches have a relevance topic with this

research, they are media and reading. However, there are some differences between those researches and this research. This research is focused on the effect of internet toward the students' reading ability especially on genre of text. While those researchers carried out face strategy and the multimedia laboratory. However, this research will be diferent from previous researches, this research will discuss the impact of the use media in teaching english in senior high school, especially audio visual. This research applies qualitative method. Additioanlly, the subject of the research was different. Therefore, automatically the result of the research would be different.

Based on explanation above, the researcher interest to know the problems of students who are less interest in learning English. It is clear that the research topic was different with fellows' researches. Actually, the previous researches have relevance topic with this research, that were media. However, there were some differences between those research and this research. This research is focused on the impact of using media technology especially media audio-visual in students' ability. While those research carried out of the effect of media technology in reading skill. Additionally, the subject of the research was different. So that the researcher interest because there is no previous study that discuss of the impact of using media technology of students intersest in english language teaching. The purpose of this research is to explain the importance of media technology and the impact of using media to the Students interest in learning.

Based on the description above, the topic of this study will be formulating the impact of using media technology in English language teaching in senior high school at MAN Batudaa, because based on observation that the use of the media to the school is sufficient to students, so enable it to be a research and when viewed from the other side there have relation with the title of this proposal on the use of media technology. Besides that, the teacher in the

learning process using media technology to facilitate students understand the material as well as attract students to learn.

So that, the researcher thinks that using media technology in teaching English is suitable to look the student interest in English language teaching. This thought is supported by previous research in a study on the impact of the computer stimulation programs on the students' tendencies and their response to the statistics course conducted by Sterling & Gray (1991).

Research question

Based on the background of the research above, research will be "Is there any impact of using media technology in teaching English in senior high School?

Research Objective

Based on the research question, this research intends to find out the impact of using media technology in English language teaching in senior high school.

Research significance

The significant can be devided in to two. Those are, first, theoretically this research can develop knowledge in the process of teaching and learning English by using media technology. Moreover, The result of this research is becoming a source of information for English teachers in choosing certain media while teaching English. It also can be guidelince to the teacher in teaching and learning process to help the students enjoy on the situation in learning process, it is hoped that students will understand what the teacher have said and easier to remember the material. The next one is practically, as references to another researcher in the same case with different object and able to be a feedback to the teachers.

Delimitation of study.

In this research, the writer limits the study of using media technology particularly using media audio visual such as LCD, laptop, and power point. This research focus on using media for students of learning process. Furthermore, this research doing an interview to know the impact of students interest of their teaching and learning.