

CHAPTER I

INTRODUCTION

A. Background of Study

Language as a tool for communication takes an important role in our daily activities. Without communication, they will be left behind. Communication in foreign language is a bridge to get information, knowledge and culture. Indonesia as a developing country has realized that English as an International language is needed to be mastered by Indonesian people.

Language is a vowel symbol that can change and is inherent in society as a means of communication or interaction (Ramelan, 1984). Language of communication used as a tool to convey ideas, messages, intention, feeling and opinion to others is most appropriate and effective way.

Through language, they can dispense and express self-expression, what is in our heart and wants to encourage us to thrive in order to liberate ourselves from all the emotional distress. Language is dispense of the formulation of someone intent, to create inter-community cooperation toward social development and progress. To be able to socialize with the community they will choose the language that will be used or delivered in accordance with the conditions encountered. They will use a different language with different

people. They use nonstandard language to peers, and standard language to older people. Language as a tool to achieve a certain goal. When using language as a communication tool, they want to be understood by others, wanting to make others believe in what they say and believe in our views. They use language with regard to the interests and need of others. Language becomes one of the supporting factors for interpersonal communication that brings a lot of changes in the development of human life.

English is worldwide international language. The international language used by the community for communication tools between nations that have different language that are expressed orally and in writing. English is the language originally of England. English has been used by many other countries as an international communication. One aspect of the shortage of society in Indonesia is they don't know or less understanding in Foreign language. English was once regarded as a difficult subject to understand. In this era of fast-paced information, it seems not enough for us to only master the local language and Indonesian language only. At least, one foreign language must be mastered, is English.

Now, with technological developments that demand the need to be able to master the English language, the curriculum in education began to change. English language that was originally introduced to junior high school students, has now been introduced to elementary school students even students

who are still sitting in the bench of Kindergarten or play group have started to be introduced with this foreign language even though the learning context is still learning while playing.

Learning or studying has an important role in life. By studying people become smart, he will know everything that he learns. Without studying people will not know anything. The government also obliges people to study through schools. Therefore there is a slogan containing "9-year compulsory education". After someone has knowledge, they are obliged to practice / teach the knowledge they have gained. In practicing and teaching, a teacher should have an insight into the learning method. If in the education process does not use the right method it will be difficult to achieve educational goals. As explained in the verses of the Qur'an Surah Al-Mujadalah verse 11:

يَا أَيُّهَا الَّذِينَ آمَنُوا إِذَا قِيلَ لَكُمْ تَفَسَّحُوا فِي الْمَجَالِسِ فَافْسَحُوا يَفْسَحِ اللَّهُ لَكُمْ وَإِذَا قِيلَ انشُرُوا فَاَنْشُرُوا يَرْفَعِ اللَّهُ الَّذِينَ آمَنُوا مِنْكُمْ وَالَّذِينَ أُوتُوا الْعِلْمَ دَرَجَاتٍ ۗ وَاللَّهُ بِمَا تَعْمَلُونَ خَبِيرٌ

Allah will uplift the people of knowledge among you with the glory in the world and the reward in the hereafter. So whoever has faith and has knowledge then Allah will elevate his degrees with that faith and elevate his degrees with his knowledge too; and one of them is that God elevates their ranks in assemblies. In this verse it is explained that every believer is obliged to seek knowledge and must seek knowledge as well as facilitate other people for

example by providing knowledge gained to others as well as people of different levels of knowledge, they will be given the ease and breadth of Allah SWT. The above interpretation is explained by Tafsir Al-Mukhtashar / Markaz Tafsir under the supervision of Shaykh Dr. Shalih bin Abdullah bin Humaid, Imam of the Grand Mosque.

The need to learn English has made many non-formal educational institutions (English courses) thrive. Formal education has also begun to create curriculum for international-based classes. Parents are beginning to realize how important it is to master English for their children so they are busy putting their children into non-formal education institutions in the hope that increased learning hours will add to the mastery of science.

In this highly developed world, where everything is under the control of internet technology and new technological discoveries, we often find learning based on technology including foreign languages. Tools such as videos, podcasts, bank worksheets, specialized teaching platforms, applications, and websites, along with technological devices are very useful. Technology provides so many choices make learning interesting and also make learning more productive in terms of improvement.

Technology is one of the most significant drivers of social and language change. According (Saeed, 2015) that “technology lies at the heart of the

globalization process; influences work and the culture of education. The use of English has increased rapidly after 1960. Currently the role and status of English is the language of the social, political, socio-cultural, business, education, industrial, media, library, cross-border communication, and major subjects in the curriculum and language that teaches education. This also an important determinant for entering university. Technology helps students to engage and learn according to their interests, it has been tested effective and widely accepted for teaching English in modern world.

With the development of globalization that has been very advanced, not only students and teachers must master the advancement of technology, but the community must also play an active role in the development of this technology. That is why, media technology is expected to be available in the learning process, and because starting from school they can learn little by little about technology.

From the story of Prophet Sulaiman and Ratu Balqis there was a sophisticated communication technology at that time, Prophet Sulaiman used the Hud-Hud bird to deliver messages in the form of letters sent to Queen Balqis, so that what was conveyed could be well received to the desired destination. Even the Prophet Sulaiman had demonstrated sophisticated technology in his palace, which Allah Most High. Immortalized in the next verse, surah An-Naml (27) 44:

قِيلَ لَهَا ادْخُلِي الصَّرْحَ فَلَمَّا رَأَتْهُ حَسِبَتْهُ لُجَّةً وَكَشَفَتْ عَنْ سَاقِيهَا قَالَتْ إِنَّهُ صَرْحٌ مُّمَرَّدٌ مِنْ
فَوَارِيرٍ قَالَتْ رَبِّ إِنِّي ظَلَمْتُ نَفْسِي وَأَسْلَمْتُ مَعَ سُلَيْمَانَ لِلَّهِ رَبِّ الْعَالَمِينَ

The use of the Hud-Hud bird media by the Prophet Sulaiman in sending a letter to Ratu Balqis was the implementation of technology at that time, because using these birds could make the communication process more effective and efficient. Prophet Sulaiman had introduced his palace with various sophistication at the time, this was one of the attractions in communication techniques so that it could run well. Facilitated with facilities and infrastructure that uses advanced technology, so as to create a comfortable and conducive atmosphere. Thus, in learning should be able to use media that can facilitate communication in the process, and use facilities that can make students comfortable, so that learning can achieve goals optimally. The above interpretation has been explained by Jalalayn.

Quipper is an education technology company that provides instructional media, coaching, tutoring, and assessment services for K-12 in Japan, Indonesia, the Philippines, and Mexico. The company's primary service is an online learning management system (LMS), which is used in different ways in each country where it operates. The LMS contains locally-development content and is supplement with additional services for teachers, students, schools administrators, and other stakeholders in each country where it operates.

Quipper school learn is where students study. It's packed with features that make learning safe and fun. (Supawadee, 2017)

By using Quipper School participants students are expected to be able to master topics certain, increase their knowledge while enjoy Quipper School's exciting social features and like games. Learners can use Quipper School at home or wherever they are can get an internet connection (for example: internet café, library, and android phone). Quipper can accessed from any devise in 24 hours a week.

Using Quipper school, it is expected to improve students understanding and the concept of independence. Isnaeni, (2015) in Wijaya (2018) mention that digital learning is interactive media can increase students activity, one of them is the independence of students in learning. Suhandi, (2009) in Wijaya (2018) states that technology-based learning can improve the effectiveness of learning and understanding of students' concept.

The development and progress of technology and information is running very fast. Along with the development of information technology, data storage and shipping is getting cheaper and better quality. Both individuals, institutions, and the government participate in various efforts to take advantage of this development of information technology. Even in the world of education in Indonesia, it's time for us to take advantage of this information technology.

Especially with the school net program, jardiknas and so on, all component of educational institutions are required to prepare themselves by preparing infrastructure to take advantage of the development of information technology. This information technology will provide added value in the learning process. The quality of education is very dependent on the quality of the teacher and his teaching. Therefore it is very important to use technology in learning for example with the Quipper School application (Ekayani, 2017).

SMAN 1, SMAN 2 and SMPN 2 in Kapuas Regency are the schools that use Quipper learning applications to help students understand learning material in English. Quipper school used by students and teachers to study independently so that before entering into the classroom students and teachers can understand and explore learning materials. So from that the researcher tried to examine this research, to find out how students' perception in using Quipper School Application so far.

Researcher know that SMAN 1, SMAN 2 and SMPN 2 use Quipper School Application in learning English because the researcher observed that almost all students were advised by their teachers to study through The Quipper School Application before the exam. The researcher also saw some of teacher use this application for their reference in develop their material before teaching. Many students use this application for everyday learning materials both learning to answer the exam questions, accessing learning videos, and playing games.

Based on the description above, the importance of technology in learning and teaching. Therefore researcher are interested in conducting research on the use of Quipper School application technology to improve students' English skills. In here the researcher will conduct further research on this matter. Researcher choose this topics because Quipper school is used in School at Kabupaten Kapuas, and the researcher want to know how students' and teachers' perception to use Quipper School and the extent of this Quipper application utilization. This is also based on the reason that in the English Department at State Islamic University of Antasari Banjarmasin is has never researched the existence of this application in improving students' English skills.

To conduct this research, the researcher chose Schools in Kapuas District, namely SMAN 1 Kuala Kapuas, SMAN 2 Kuala Kapuas, and English Language students at SMPN 2 Kuala Kapuas in learning using the Quipper School Application. Students and teachers use this application as a medium in the learning and teaching process. This study also aims to examine the Quipper School application, to find out how they use this application and how students 'perceptions and teachers' perceptions of using the Quipper School application. The researcher limit the scope of study of this research is students of SMAN 1 Kuala Kapuas, SMAN 2 Kuala Kapuas and SMPN 2 Kuala Kapuas who used Quipper School Application.

B. Research Questions

Based on the background, the research problem is

1. How to use of Quipper School Application in learning English?
2. What are the students' perceptions when using of Quipper School application in learning English?
3. What are the teachers' perceptions when using of Quipper School application in Learning English?

C. Objectives of Study

1. This study to find out how teachers teach using and how students learn to use the Quipper School application.
2. The researcher wants to know the students 'perceptions about using the Quipper School application in learning English
3. To know the teachers' perceptions about using the Quipper School application in Learning English.

D. Significance of Study

The results of the study are expected to provide benefits in the development of education and teacher training as follows:

1. From the result this study expected to be a reference for many students who are more interested in learning through this application.
2. From this research the teachers is expected to further improve their teaching techniques in using technology especially the use of the Quipper School application in classroom learning.
3. Students and teachers are able to know the benefits of using technology in earning English both in the classroom and outside the classroom especially in the use of Quipper School application.
4. This research is very useful as a reference for students who want to conduct research on the use of media technology in learning.
5. This research is very useful for the researcher, this is make most understanding with the topics and can help the researcher more creative in teaching English.

E. Definition of Key Terms

1. Media

Media are the means for transferring or delivering message. Li-Ling Kuo states that a media is called the educational media when the media transfers message for teaching. He adds that the use of media is important and it is impossible to coordinate teaching with learning without using media. Media are flexible because they can be used for all level of students to take more responsibility for and control over their own learning. Since media give many advantages, a teacher should consider a medium to use in teaching-learning process.

2. Application

An application is a software unit created to serve the needs of several activities such as commercial systems, community service games, advertising or all processes that are almost done by humans. It is the application of a system design to process data using certain programming language rules or conditions. An application is a computer program created to work on and carry out specific tasks from users.

System in learning need to be applied comprehensively and designed intact because the success or failure of a learning is caused by many elements or factors. The application of the system in this learning aims to

make the learning process truly fit the idealism of being able to empower the potential of students, so that they become intact students from several aspects, namely cognitive, affective aspects, and psychomotor aspects.

3. Quipper School application

Quipper school is a free e-learning service that we created to simplify the task of the teachers, especially in terms of assignment to students. The assignment can be in the form of school work or homework. Quipper school has thousands of topics (Consisting of subject matter and questions) for subject in Indonesian, English, Mathematics, Science (Biology, Physics, Chemistry), and Social Sciences (Geography, History, Sociology, and Economics-Accounting). The curriculum in Quipper school is in accordance with the curriculum in Indonesia and all the material is in Indonesian.

Through Quipper school, the teacher can also monitor the learning activities of students, because this service provides data analysis on students' development / achievement. At present, the contents of the material in Quipper school are for high school level, even though the teachers who teach in Vocational School can still use Quipper school, by choosing topics that are in accordance with the curriculum in vocational school.

Basically, the teacher can access all topics (subject matter and questions) starting from junior high school and senior high school. Furthermore, Quipper school is divided into 2, namely Q-Link (for teacher) Q-Learn (for students). Quipper learn is a platform for students. In Quipper school learn, students can access all topics, read subjects, and work on problems.