CHAPTER II

LITERARY RIVIEW

A. PowerPoint as Instructional Media

Word media come from Latin language, *medium* it mean middle or mediator. According to Gagne as cited in Tambunan & Sinuraya (2014) said that media is a component in students environment that could stimulated the students to learn. It means, instructional media is anything that could distribute a message, stimulate students' attention, fells and students' desire until created the learning process inside the students.

Media has much function on helping teacher in teaching process.

According to Muhadi as cited in Tambunan & Sinuraya(2014):

Function of instructional media:

a. Function of instructional media as learning resource
 Making the process of teaching learning became interesting.

b. Semantic function

The ability of media on adding the vocabulary that meaning and purpose really understand by students.

c. Manipulative function

The ability to resolve the limits of the five senses.

Learning a new language in a traditional way could be bored for students, so the media of the classroom must be change. Ybarra & Green as cited in Lari(2014)assume, "The process of learning a new language can be boring for

students, so they need much language support, and the teachers who teach English know that any language support is helpful for language acquisition" (p. 1672). Technologies make learning more fun by placing control over learning in the hands of students (Wartinbee as cited in Lari, 2014, p. 1673). One of the technologies used in the language classroom is PowerPoint.

PowerPoint is a media to create presentations that allow the user to combine text, sound, graphics and chart. According to Northside I.S.D. Department of Instructional Technology (2001),

PowerPoint is a multimedia presentation program. It is part of the Microsoft Office 2000 suite of applications. It is a program that allows you to combine text, graphics, charts and sound for on-screen presentations. It also allows you to create professional quality overheads, and photo prints. (p. 1)

It means, PowerPoint is application that allows you to create a presentation that combines text, graphics, chart and sound.

PowerPoint is usually used in classroom to attract students' attention on learning. Lewis (2008) assumes, "PowerPoint is an effective and engaging tool for communication, visualization, and graphic representation, allowing students to be active producers rather than passive consumers of multimedia" (p. 1). Moreover, Perry as cited in Uzet al (2010) state, "PowerPoint supports the learning process of students and those students passively internalizes the

information they are taught" (p.2052). Furthermore, Alkash and Al-Dersi (2013) argue,

PowerPoint presentation is a type of presentation software (PS) that allows users to show coloured text and images with simple animation and sound. It helps to create audio, visual as well as audio-visual effects in the classrooms while teaching and can be highly effective in attracting and sustaining students' attention. (p.4)

Based on the explanations, it could be concluded that PowerPoint is an instructional media for presenting the material in teaching process to help teacher motivate students to be more active in classroom.

There are several things should considered by teacher before began make the PowerPoint permeation. Dr. Erhans Anggawirya as cited Irawan(2013) assumed:

a. What is the problem?

Determined the important problem would deliver trough the presentation.

b. Who are the audiences?

Knowing and comprehending the audiences very well were very important before designing the presentation.

c. What is the purpose?

Every purpose needed difference design of presentation, because the presentation for entertain purpose has a difference design with convinced purpose.

d. Making the outline

After knew the main problems, audiences and the purpose of presentation, the next step was making the outline of presentation

Outline is a framework from the material that would deliver.

B. PowerPoint in Teaching English

PowerPoint has many advantages in teaching process. It can help teacher improve his teaching. Besides, PowerPoint helps learners focus on the material. Szaooa and Hasting as cited in Oommen (2012) assume, "PowerPoint based classroom instruction helps learner focus attention and reduce distraction and observe that learner want PowerPoint presentation to be adopted English language classroom instruction" (p.55). In line with that statement, Cashman and Shelly as cited in Oommen (2012) state "Learners learn most effectively when their five senses are involved" (p.55). Moreover, PowerPoint is good at: 1) organizing and reorganizing information efficiently so that students see the structure of your session, 2) providing more time for listening and comprehending so that class time is used effectively, 3) providing enhanced

legibility and readability, 4) illustrating concepts with pictures and other multimedia, 5) merging text, graphics, sound, multimedia offering control and visual dynamics, 6) allowing teacher easily to modify/enhance slides and lecture notes, 7) allowing teachers to face your audience (rather than facing the blackboard), and 8) presenting outlines of information (Pettifor, 2013, p. 1). Based on those theories, PowerPoint is a media to help teacher convey the material well and make learners focus on the material.

Another expert has explained about a good effect of PowerPoint on the short-term and long-term memory. Shahid as cited in Uz et al (2010) assumes, "The attitude of students toward PowerPoint presentation were positive, and that PowerPoint presentations have an impact on short-term memory when designed appropriately; however, PowerPoint was found to have no impact on long-term memory of students" (p.2051).

The result of Corbeil's study as cited in Lari (2014) shows, "Students exposed to power-point presentations preferred them over the textbook presentations; she believed that the students were learning better when their attention was captured via highlighting, colour, different fonts, and visual effects" (p.1672). It means, graphics, colour, and other visual effects have a good effect on motivating students to focus on learning rather than discussing with a textbook or blackboard.

Sometime English is complicated to understand by EFL learners because it is a foreign language. However, PowerPoint helps them easily understand the

material because it has audio and visual media. Alkash and Al-Dersi(2013) explain, "Various audio, visual, and audio-visual features embedded in the use of PowerPoint Presentation can surely help a lot in making the ideas simple and easy to grasp for the EFL learners due to these features" (p.6). PowerPoint simplifies the material, so EFL learners can understand it easily.

A. Study of the Relevant Research

This research is relevant to the study conducted by Lari (2014) entitled, "The Impact of Using PowerPoint Presentations on Students' Learning and Motivating in Secondary School." The result of her study showed that there was a significant difference between the means of the two groups; it represented that teaching based on the use of PowerPoint had a significant positive effect on learners' learning.