

Student's Perspective on Reading Comprehension Through E-Learning at Senior High School

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Received: May, 6, 2023

Revised: May, 19, 2023

Accepted: May ,31, 2023

Abstract

This research has the perspective of reading comprehension conducted at SMA N 14 Pekanbaru, the main focus of the study of E-learning reading comprehension based on the WhatsApp grub application, states that qualitative research is a research procedure that uses descriptive data in the form of writing or text. spoken words from observable persons or actors. Reading as one of the basic language skills has an important role in expanding one's knowledge to access information and use it. The high enthusiasm for learning is not limited to one's age, gender or occupation. Many workers still want to learn on the sidelines of their work activities. And this study aims to analyze students who study Reading Comprehension E-learning material using the WhatsApp grub application, on the results of the analysis the average total score in one class is 89.9%. From the results of the study it was found that the average student's ability to learn to read and understand using the WhatsApp Grub application method was classified as very good. In this case, in this case there were 20 (80%) students in the very good category, there were 4 (20%) students who were in the good category and none were in the low and bad categories.

Keywords: Student's Perspective, Reading Comprehension, E-Learning

Introduction

In the reading skills, the students" are expected to be knowledgeable and familiar with the teacher has explained in the context. It means that the students" are expected to have more skills to explain the content of the text or passage after they comprehend the reading text. That is why the purpose of reading is to get some information from the text. Based on the background of problem, the problems can be identified as follows : (1) Most of the students are lazy to reading the text. (2) Most of the students feel bored when studied English. (3) Most of the students have low ability in reading comprehension.

In this research, the researcher limits the research problem with the affective students' perspective on reading comprehension through E-learning. Based on the limitation of the problem above, the researcher formulates the Research question as follow: What are the students' perspective about learning to read English using the E- Learning for high school level? This study is limited to the research subject and object. The subject of the study is tenth graders and the objective to investigate students' E-Learning using whatsapp group in reading comprehension medias for learning to read English for high school level.

According to Signe Noesgaard (2015), E-Learning is often considered to be equally or more effective than face-to-face learning, interaction is generally considered to be critical to the effectiveness of e-Learning, as illustrated in the following papers: 'Students valued interaction with instructor as an important factor in online learning. New students had a better success rate in

instructor-led online courses than in independent- study online courses. The visual and aural elements of e-books contribute to higher levels of motivation, interest, and involvement in vreaders, which may increase the probability that reluctant readers will persevere in their interactions with text (Lewis, 2000).

In general there are two basic perception of E-Learning, namely: Electronic based E-Learning is learning that utilizes information and communication technology, especially in the form of electronics. That is, not only the internet, but all electronic devices such as films, videos, tapes, OHPs, slides, LCDs, projectors and others. Internet based, is learning that uses internet facilities that are online as the main instrument. That is having the perception that E-Learning must be using the internet that is online, namely computer facilities that are connected to the internet. This means that learners in accesing learning materials are not limited to distance, space, and time, anywhere and anytime (anywhere and anytime).

Methods

Fitrah and Luthfiah (2017:44) stated that qualitative research is a research procedure that uses descriptive data in the form of written or oral words from people or actors that can be observed. Furthermore, Walidin etal (2015:76) stated that qualitative research is research that aims to gain a deep understanding of human and social problems, not describing the surface part of reality as quantitative research with positivisme. Williams (2007:66) stated that quantitative research is research that involves collecting numerical data and researchers tend to use mathematical models as data analysis mediaologies.

This research was conducted online because the keeping up with didadvanced technologies not allow the researcher to go directly to the field and the subjects of this study were eleven-grade students. Research Site and Time: Research Site This research the subjects of this study were eleven-grade students at SMA N 14 Pekanbaru. Research Time In collecting data, the researcher made questionnaires in the form of Google Forms and distributed through students' Whatsapp groups on FEB 4 to 5,2022.

Technique of Data Collection and Instruments According to Raco (2010:108), data is collected if the direction and purpose of the research are clear and the data source, namely the informant or participant, has been identified, contacted, and has obtained approval to provide the information needed. Furthermore, Walidin (2015:45) said that the research data was collected in accordance with a predetermined research design.

The data is obtained by means of observations, experiments, or measurements collected. Data collected represents facts about the object being invited. In conducting this research, the researcher conducted interviews and collected open-ended responses to questions in an online questionnaire using Google Form. 31 1. Interview According to Walidin (2015:116), interviews conducted to obtain information, which can not be obtainedthrough observation or questionnaires.

Result and Discussion

1. Process of Developing E-Learning Learning Media Based on Whatsaapgrub Applications

In this study, the e-learning learning media was developed using an e- learning learning method based on the WhatsApp grub application. It adopts the development model which consists of: 1) potential and problems, 2) data collection, 3) product design, 4) *design validation*, 5) *and product testing*. *Details of the time and activities carried out in developing WhatsApp application-based e-learning.*

2. Whatsaap application understanding According to thearticle

Whatsaap is a mobile phone and web – based application that is integrated with various applications that can be use to communicate with other users. Specifically in the field of education , the Whatsaap application is not only used for chatting , but also for collaborating and sharing more information so that the purpose of E- learning can really be utilized of several existing applications teachers choose the whatsaap application, because this application is considered very easy to use and is already popular , familiar to students and school girls. This article aims to use , optimize and introduce the use of applications that can be integrated through the Whatsaap application as the main infrastructure for learning media (E- learning). <https://cdn.siap.id/s3/simpkb/asset%20>

<img/guru%20belajar%20dan%20berbagi/logo-kemendikbudristek-ayo-guru-berbagi.png>

3. Potential and Problem Stage

Based on direct observations at SMA N 14 Pekanbaru and the results of discussions with subject teachers, researchers obtained some information. First, teachers often deliver conventional learning so that students' learning motivation is low. Second, Wi-Fi facilities are available at this school, meaning that students are very familiar with the internet. Third, the computer laboratory is only used during computer lessons. Then the researcher formulates a solution to the problem by utilizing the existing potential, namely combining the teacher's desire to start learning with simple learning media developed. With the development of learning media is expected to increase student motivation, so that learning outcomes can be achieved by all student.

4. Product Design Stage

At this stage, what is done is to design an E-learning learning method using the WhatsApp application which will later be used as a medium in learning. The WhatsApp grub application consists of how to join the telephone contact of the teacher concerned with all students in class XI MIPA 1 for E-learning learning, namely: (1) Settings menu in the WhatsApp application, then look for the menu to create a new telephone contact. (2) then create the names and contacts of all students and save the contacts in the WhatsApp application. (3) then select a student who is trusted by the teacher to be an admin. (4) then create an admin to create a grub in the WhatsApp application by assigning the theme or title of the grub "examples of sasing XI MIPA 1 session 1" and inviting all students / participants in class XI MIPA 1 to join the whatsapp application grub, so that students can interact with teachers and other students in participating in the online learning. (5) If all students have joined the whatsapp grub application, then the teacher starts by greeting "greetings" to all participating students and immediately explains the subject matter and immediately gives assignments, then a week later gives a test or test via chat. shared by the teacher in the whatsapp grub application.

The method of delivering material is via chat in the whatsapp grub application, it can contain theoretical material, or in the form of videos containing E-learning reading comprehension learning materials. and here the researcher teaches e-learning with text reading, which is about the material "Hortatory Exposition and Song". beca use it must be in accordance with the curriculum standards of the subject matter at SMA N 14 Pekanbaru. The following is a sample display of pictures of the teacher's delivery when giving assignments in the WhatsApp grub application as well as examples of pictures and videos of student assignments and tests in the form of an E-learning lesson system with text reading material, namely "Hortatory Exposition and Song" material, using the application WhatsApp grub.

5. Student Questionnaire

The results of E-learning validation based on learning methods using the WhatsApp grub application that have been made, it is known that the validation can be used properly in limited trials . E-learning learning media based on the learning method using the whatsapp grub application was validated by three English lectures and one english teacher at SMA N 14 Pekanbaru. And observing and paying attention to student responses to the E-learning , learning method based on the whatsapp grub application using questionnaire

Conclusion

Based on the problems, research objectives, analysis results and discussions that have been described, it can be concluded that the effectiveness of the use of E-Learning learning media based on the WhatsApp grub application also has a positive impact on the E-Learning learning process. This is shown by the practical test of the English E-learning reading comprehension process using the WhatsApp grub application. In the teaching and learning process, E-learning by using whatsapp grub application in improving student learning outcomes of class XI MIPA I SMA N 14 Pekanbaru on E-learning reading comprehension material.

The effectiveness of the use of the learning method using the WhatsApp group application above is superior, because it makes it easier for students to learn even though it is not face-to-face or an online system, and the lesson hours are relative, lessons can be directly discussed at any time and very easily by using the existing means of the WhatsApp Grub application. in the form, via chat and

video calls, for example, there are some students who do not understand the lesson material and assignments or tests and can be explained by the teacher quickly without having to face to face. Because of the ease of the learning process in using the whatsapp grub application, the learning process increases, and is very helpful for students in the learning process of teaching students.

Conventional learning in improving student learning outcomes in class XI SMA Negeri 14 Pekanbaru in English E-learning subjects 'Reading Comprehension' will be improved and 'The effectiveness of the use of E-Learning learning media based on the Whatsapp grub application is superior to the use of conventional learning media in improving student learning outcomes of class XI SMA Negeri 14 Pekanbaru in English subjects' is accepted. The calculation of the value based on the assessment taken from the student questionnaire method normalized between the experimental class was also higher than the control class, namely the normalized value of the experimental class $g = 89.9\%$.

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