THE EFFECTIVENESS OF USING GOOGLE CLASSROOM AS A LEARNING MEDIA FOR CLASS V AND VI STUDENTS AT THE MADRASAH IBTIDAIYAH STATE 1 OF BANGGAI

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The purpose of this study was to determine the effectiveness of the use of Google Classroom as a Learning Media for Class V and VI students at Madrasah Ibtidaiyah Negeri 1 Banggai. The population in this study was the number of students in grades V and VI at Madrasah Ibtidaiyah Negeri 1 Banggai. The sample in this study were 41 respondents who are also the total population of the number of students in grades V and VI taken using the census formula. The data collection methods include primary secondary data. Primary data obtained directly in this study through observation, interviews, questionnaires/questionnaires. While secondary data obtained through books or documentation related to this research. The analytical method used is qualitative data method. The results of this study indicate that the use of Google Classroom as a learning medium is very effective with a percentage of 80% which can be seen in the recapitulation table of respondents' responses.

Keywords: Effectiveness, Use of Google Classroom, Learning Media

INTRODUCTION

The development of information and communication technology continues to increase along with the increasing human needs, without exception in the field of education. The tendency to use the symbol "e" which is defined as electronic, has begun to appear and is applied in almost all fields. call it *e-education, e-government, e-learning* and so on (Husain (2014). *E-learning* is one of the learning methods that several educational institutions have begun to glance at in facilitating the teaching and learning process. *E-learning* can be defined as a a form of information technology that is applied in the field of education in the form of a virtual world with the support of an internet connection. One of the *e-learning media* that is often used is *Google* . In terms of education, Google has launched its newest application called Google *Apps For Education* (GAFE). *Education* (GAFE) is a technology provided and designed for schools and universities by prioritizing the use of information technology and *online collaboration.* One of the facilities available in *Google Apps For Education* (GAFE) is *Google Classroom* (Google for Education, 2017).

Google Classroom can make it easier for teachers to carry out the learning process because it can save time because Google Classroom can be accessed anywhere and anytime using an internet network connection. Google Classroom can be accessed using a PC or via mobile phones and tablets based on Android and iOS. With this Google Classroom , teachers and students can connect digitally, this can make it easier for teachers to provide materials and assignments to students and vice versa. One of the advantages of Google Classroom is that students can have online discussions with teachers or other students using the application.

Google Classroom can be accessed using the internet or with an application that has been created by Google with the main page as shown in the following image:

Figure 1.1: *Goggle Classroom Main Page*

The Google Classroom display in the image is the main page before entering the learning class. To start learning, you must login with a Google account in the form of an e-mail, after that select the "student" button to start using Classroom and for the last stage is to join the class that has been determined.

RESEARCH METHODS

The location of the research was carried out at Madrasah Ibtidaiyah Negeri 1 Banggai which took approximately 6 months, from February to July 2020. Primary data sources are data sources that directly provide data to data collectors. Data obtained through certain measurements, to be used as a basis in compiling logical arguments into facts. The primary data sources are the fifth and sixth grade students at Madrasah Ibtidaiyah Negeri 1 Banggai. Secondary data sources are data obtained through other parties, not directly obtained by researchers from research subjects. Secondary data is usually in the form of documentation data or report data that is already available. As secondary data the authors take from books or documentation related to this research.

According to Sugiyono (2008: 115) the definition of population is a generalization area consisting of objects that have a certain quantity of characteristics determined by researchers to be studied and then drawn conclusions

According to Sudjana in Arikunto (2002: 111) population is the totality of all values to calculate or measure the qualitative characteristics of a complete and clear group of objects that you want to study the characteristics of. Arikunto further stated (2002:108) population is the whole object of research, if someone wants to examine all the elements that exist in the area, the research is a population study. The population in this study were students in grades V and VI at Madrasah Ibtidaiyah Negeri 1 Banggai, amounting to 41 people.

According to Sugiyono (2000: 57) the sample is part of the number and characteristics possessed by the population. In research activities if the population is found in large numbers, it is very difficult to study all of them, because there are limitations of manpower, funds, and time owned by the author. For that, researchers need to determine the research sample, and what is learned from the sample, the conclusions will be applied to a population of 41 people. This research also includes the type of field research, namely research that is directly carried out or on the respondent. Therefore, to obtain data in this study, the authors use several research methods, namely as follows: Observation, namely conducting field observations of the research object, the data collected is direct data from the field according to the research title. Interviews, data collection was carried out through direct face-to-face between interviewers and respondents, in order to obtain information directly. Questionnaire/questionnaire, namely collecting data through a list of questions or statements prepared for each respondent.

Data analysis is an analysis of data that has been compiled or data that has been obtained from the results of research in the field. In this case, the author uses qualitative data methods, namely interviews, observations and other materials collected to improve understanding of these materials so that their findings can be interpreted by others and explained based on logical assumptions and frequency distributions.

$$P = \frac{F}{N} \times 100\%$$

Explanation:
P = Total population
F = Total respondent's answer score
N = Number of research samples

RESULTS AND DISCUSSION

1. Use of *Google Classroom*

Easy in preparation, what is meant here is the ease of starting the Google Classroom application. Where it is enough to prepare Android and enter Google Classroom, after that this learning media can be used. In use it is quite easy because students can access all learning activities. Starting from receiving material, doing assignments, and immediately seeing the results of the teacher's assessment. Without having to wait long.

This is what makes respondents interested in using google classroom so that respondents' responses to this matter are quite good, and many agree with this statement. According to them, this learning media is very helpful in the learning process by utilizing existing technology.

What is meant by this statement is that through Google Classroom the teacher can immediately see and receive answers from each student so that they can immediately check and give grades on these assignments at the same time.

It doesn't matter whenever and wherever the teacher can directly control and provide an assessment of the tasks that have been completed by each student. No need to wait at school or in the study room. Enough with internet access and mobile phones that are always ready to use.

This is what makes the learning process faster in completing the material by making it easier for teachers and students to complete the stages of learning but still in accordance with the learning procedure itself.

Instructional Media

Learning media is a very influential thing in the teaching and learning process. If the media used is ordinary, the learning process also becomes normal. But if the learning media used are more varied and different, it will increase the enthusiasm of students to learn. So it provides a different learning atmosphere.

This will provide different learning experiences for students. So that it can trigger the enthusiasm of each student to learn. And this is what every student hopes that the learning process does not have to be with monotonous media that makes them bored to learn.

From the various learning media, it can actually stimulate or create student interest to study harder. What is meant in this case is that when teachers use different learning media, students will also feel the impact of the learning process itself. When the media used is effective, the results are also effective. But if the opposite, then the results obtained are not effective.

The learning media used can create an effective learning situation, meaning that the learning media chosen to be used greatly influences the learning situation. If the selected media is the right learning media, the learning process and learning situation will run well. So that the learning process can be effective in accordance with the learning objectives.

Both teachers and students clearly expect this, because the learning process cannot be separated from the active role of both teachers and students. When these two parts do not get what is expected in the learning process, then the learning process will be ineffective.

CONCLUSION

Based on the results of research on the effectiveness of the use of Google Classroom as a Learning Media for class V and VI students at Madrasah Ibtidaiyah Negeri 1 Banggai, the results show an average of 80% which means it is very effective.

SUGGESTION

Based on the conclusions that have been stated above, the suggestions in this study are as follows:

1. For students
   By knowing that the use of *google classroom* as a learning medium can provide experience and knowledge in the field of technology and the realization of maximum learning goals, students are expected to optimize the use of *google classroom* in learning so as to improve understanding of the material.
2. For Teachers
   Teachers are expected to improve their professionalism by optimizing the use of technology-based learning media and improving learning methods and better learning strategies so that learning objectives can be achieved optimally.
3. For Researchers and Readers
   Can continue research on the use of *google classroom* as a learning medium by using other approaches that affect learning objectives so that it is beneficial for interested parties.

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