Second grader students in WhatsApp group e-Learning process

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ABSTRACT

Background: Learning supports is needed for being more effective and efficient in the process of students' learning. In learning through WhatsApp, in fact students feel less interested because in WhatsApp learning is not interesting at all, with learning through WhatsApp or E-Learning many students hold smartphones every day but do not participate in this WhatsApp learning or learning E -learning.
Purpose: This study aims to determine the impact of WhatsApp group learning on distance learning activities of SDN Cijeruk 01 students, especially in grade 2
Design and methods: This type of research is using a descriptive qualitative approach. The research subjects were parents or guardians of grade 2 elementary school students. Using triangulation validation between researchers with interview techniques.
Results: The results of this study indicate that SDN Cijeruk 01 in e-learning using WhatsApp group is not very effective and in the learning process students are accompanied by parents.

Keywords: *maximum 5 terms*

Introduction

Since birth, humans have experienced the learning process so much, it means that learning activities are very familiar with human life. Learning is a process, an activity and not an outcome or goal. Learning is not just remembering, but it is broader than that, namely experiencing. Learning outcomes are not a mastery of the results of training, but changes (behavior or behavior).

The key to learning at home is actually the awareness of their own children to learn, but this understanding is very difficult to apply, especially for elementary school children under grade 3, their thinking, studying at home is a holiday. To overcome this, a parent supervisor is needed. Being at home makes children in some areas in Indonesia learn from home. the concept of learning from home but not yet fully practiced by students or teachers.

Most likely, the teachers understand Home Learning is by giving assignments online, and the collection is online or even through WhatsApp and the teacher must be able to provide interesting activities in learning at home through distance learning.

This is because if only online learning through WhatsApp alone, the honesty and independence of students in doing a task is less controlled, so it would be good if online learning through WhatsApp was continued by adding face-to-face learning.

It is hoped that in the future there will be better learning to support learning so that it is more effective and efficient which is well received by students. And hopefully this online learning can also be a good and correct solution to support the progress of learning at home using learning through WhatsApp.

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In learning through WhatsApp, in fact students feel less interested because in WhatsApp learning is not interesting at all, with learning through WhatsApp or E-Learning many students hold smartphones every day but do not follow the learning, these students instead open the application others such as games and others, some have never done the assignment given by the teacher.

Because online learning or using WhatsApp, the teacher mostly provides material to students without explaining the material to be studied, or giving assignments by sending pictures via WhatsApp, and these students do not understand the material provided by the teacher via WhatsApp. Online learning or WhatsApp, students must be guided by their parents because if they are not guided by their parents, these students will not want to learn and the role of parents here is very important, parents must monitor what the student gets.

In fact, students are never on time according to the schedule that has been conveyed using the WhatsApp group of each class long before online learning or WhatsApp is implemented. But in reality, many parents do not accompany their children while studying because the parents themselves are busy with other jobs, and many parents also never control the lessons that the teacher gives. And WhatsApp itself is less effective in learning because of the lack of discussion in the learning process and the teacher also cannot find out the students' children in the learning process through WhatsApp itself.

With this distance learning, the teacher should take advantage of the learning application he chooses in an interesting way for student activities during distance learning. Therefore, this study aims to determine the impact of WhatsApp group learning on distance learning activities of SDN Cijeruk 01 students, especially in class 2.

Methods

The type of research is to use a descriptive qualitative approach, which means that data or phenomena can be captured by the perpetrator to show the proofs. This aims to identify and explain the process of the role of E-learning for second grade students at SDN Cijeruk 01.

This study uses a qualitative approach and this qualitative research is to understand the search for meaning behind the data, to find the truth. Research using qualitative is one type of research that has prioritized as an expression of description or in building a paradigm in social research, and uses this qualitative method to be able to understand the teacher's perspective on the implementation of distance learning.

The data collection technique used by the researcher is interview technique. This interview is a conversation between two or more people and takes place between the source and the interviewer.

The purpose of this interview is to obtain accurate information from reliable sources. The interview was conducted by submitting a number of questions from the interviewer to the informant, and even though in this condition the interview was conducted using existing health protocols, and this researcher also interviewed the SDN Cijeruk 01. teacherIn interviewing the teacher first must make a schedule or time with the resource person, after being approved by the resource person, the researcher himself must also make questions that will be asked to the resource person in accordance with the topic of the problem to be researched and the question itself will be answered by the teachers He interviewed SDN Cijeruk 01.

This qualitative research not only gets explanations but also qualitative research to help get deeper explanations. In qualitative research, the more thorough and extracted the data obtained, it can also mean that the better the quality of this research. In interviewing the teachers of SDN Cijeruk 01, researchers were able to obtain accurate information, both honestly and deeply.

In this qualitative approach, which uses interview techniques. and this interview technique is also a conversation between two or more people and takes place between the resource person and the interviewer to get the right information from trusted sources. This interview is done by submitting a number of questions from the interviewer to the source. In this qualitative approach using triangulation data validation, this triangulation is a data method of validity using other data collection methods.

Findings & Discussion

In the results of the research that the researchers conducted in interviews with several respondents, namely the parents of SDN Cijeruk 01 using the WhatsApp application E-Learning, because with this learning students easily do it because when using other applications it is quite difficult for students to use.

And the respondents answered that students were more interested when learning WhatsApp was more interesting or fun. Like giving assignments or materials, students should be given a video in advance of an interesting video about the material that will be taught by the teacher himself. And respondents answered that there was an impact on learning using this WhatsApp, and learning WhatsApp only relied on messages from the teacher because the teacher only sent learning material without explaining the material.

Because with the ineffective WhatsApp group learning, students are less able to understand the material provided by the teacher, because the teacher provides assignments or material without explaining it to students clearly.

And even this WhatsApp learning is not good, because of the lack of time discipline in doing the learning assignments given by the teacher. Because even with WhatsApp learning can make learning saturated and tedious, in learning WhatsApp group the respondent answered that learning using WhatsApp group was less effective to students, and even in WhatsApp learning, parents must accompany their children in the learning process so that the child focuses on the learning that the teacher will provide.

Even in using WhatsApp learning, parents have a way or solution so that children don't get bored in learning, namely like parents giving gifts to their children so that the child is excited to learn. And there are also respondents who answer that when students are not bored in their learning, usually the teacher gives a high number of assessments so that students are enthusiastic in doing the assignments given by the teacher, and there are also parents who advise their children not to be left behind in learning.

When learning WhatsApp, the respondent answered that in the learning process of students at SDN Cijeruk 01 in doing assignments or exercises on time because students were always accompanied by their parents in doing the assignments given by the teacher, the parents knew whether the child had sent the assignment. or not to the teacher.

The existence of several research results, the research was carried out, each class received the same treatment, namely the pre test and post test in both classes IVA and IVB, where the experimental class was given stimulation in the form of e-learning video media, and the control class used conventional teaching methods (lectures / LKS). Based on the datapost test, the students' understanding of learning was obtained, for the experimental class the average score of learning using e-learning in thematic learning sub theme 1, social studies sub-field was 76.29, higher than conventional learning of 65.37. And, the Mathematics sub-field of study, an average score of 76.29, was higher than conventional learning, which was 66.29. SBdP sub-field of study The average score is 77.40 for the experimental class and 75.37 for the control class. The results of other studies show that e-learning-based digital literacy activities have been implemented in SD Negeri 2 Purbalingga Lor for 2 years. The application

of these digital literacy activities also experienced several obstacles in the implementation process, including disrupted internet connections or networks, not all students could bring their own cell phones, limited time for solving questions and the focus of students who were divided by the electronic devices used. .

To overcome these obstacles there is an innovative solution, namely making the learning system into 2 sessions so that students can borrow and borrow (take turns) using cellphones, maximize the internet network, and students will answer questions according to their respective abilities. As for the results of other studies, as many as 5 people or 16% were very satisfied, 23 people or 74% were satisfied, and 3 people or 10% felt less satisfied in using e-learning.

Meanwhile, no students expressed dissatisfaction in using this e-learning. The results of other research are: 1.The implementation of the program, e-learning-based learning can be carried out by students anywhere and anytime with the following strategy: each student has an account to enter the LMS, students can download the learning file provided by the teacher, students can send assignments to e learning and students can communicate with teachers and between students. 2. The importance of e-learning-based programs as an effort to foster digital literacy, namely as a means of digital literacy learning for students, a means to foster student creativity and a means for various information.

So it can be concluded that the results of this study in WhatsApp group learning are less effective, unlike face-to-face learning which can communicate directly to students. So, students immediately understand the material taught by the teacher and students can directly ask the teacher because Even with E-Learning, students do not socialize with their friends and the children can not understand the material and these children get bored faster because they cannot meet other friends.

Discussion
E-Learning
In this era, there are a lot of information technologies that are very easy to apply in various schools by only using adequate internet and multimedia networks in the school, one of which is being able to apply or apply the web / application of E-Learning.

There are many opinions from several experts regarding E-Learning-based learning, including: Kartasasmita (2003) defines E-learning as learning with a combination of technology and various practical applications, and with immediate access to learning resources, to teachers and to fellow learners through the internet (Poppy,: 74). Hanson, Generic Center (2003) argues that E-learning is a learning process that is facilitated and supported through the use of information communication technology (Munir, 2009: 168). From some of the opinions of the experts above, it can be concluded that electronic learning or E-learning is a distance teaching and learning activity carried out by an educator with students using a computer device connected to the internet.

E-learning is learning that uses electronic services as a tool. In conventional education the function of e-learning is not to replace, but to strengthen conventional learning models. As explained by Cisco (in Yazdi, 2012: 146) regarding the function of e-learning as follows: 1.E-learning is the delivery of information, communication, education, training offline or online. 2.E-learning provides a set of tools that can enrich the value of conventional learning (conventional learning models, study of textbooks, CD-ROMs, and computer-based training) so that they can answer the challenges of globalization. 3. E-learning does not mean replacing conventional learning models in the classroom, but strengthening the learning model through content enrichment and educational technology development. 4. The capacity of students varies greatly depending on the form of the content and the way it is delivered.

The better the harmony between the content and delivery tools with the learning style, the better the student's capacity which in turn will give better results.

The definition of e-learning itself is very varied and does not have a standard standard, but when compared to classical learning, the benefits that can be obtained are on the flexibility side (Surdjono, 2013). In addition to flexibility, it refers to the current era of technological development, the benefits of using e-learning. also in terms of ease of access (accessibility). Learning that can be accessed anywhere and anytime requires tools and infrastructure that support the learning system.

The use of the internet makes it easy for students to learn at any time. The development of e-learning which is supported by using the internet network has resulted in the availability of more software that supports the running of the learning system. Among them there is an LMS (Learning Management System).

In Indonesia itself, the development of technology and information has also progressed very rapidly, especially in the world of education. Today, we encounter many learning methods that are applied by utilizing internet access. The existence of the internet itself as a means of obtaining information has not been able to replace the main role of textbooks as a source of information for students to complete the tasks they are doing.

However, the four domains in Bloom's Taxonomy learning process can be reached by searching for information using internet facilities. Along with the very rapid advances in technology and information, the development of learning media has also experienced very significant developments, this can be seen from the increasing number of learning methods or media using internet access.

Current technology has also been able to replace existing technology several years ago, including replacing conventional learning methods. There are lots of technologies that we can use for learning today, one of which is by utilizing e-learning. With the emergence of e-learning as a form of innovation in learning, students are not only able to obtain material descriptions but also the various potentials of students who also experience changes.

With e-learning, students will also be active in observing, demonstrating, doing, and so on. Besides that, the teaching material can also be virtualized as attractive as possible with various forms according to what we want, so as to make students more comfortable and at home / not easily bored in the learning process.

Besides, e-learning is also very suitable to be applied in online learning without having to have face-to-face meetings between educators and students. along with the spread of covid-19, including policies for all educators or education personnel to do their work at home, or we are known as Work From Home (WFH). This is done in order to break the chain of transmission of Covid-19.

With this policy, of course there is no longer any offline or face-to-face learning between teachers and students, as is usually done by teachers and students in the classroom, now it must be done remotely using an online / online system. In current conditions, so that Student learning can still take place optimally, educators are required to strive to maximize distance learning using an online / online system, by using e-learning as a learning medium by utilizing internet access, besides that educators are also forced to change their usual learning models / strategies applied classically to be digital.

Learning Using WhatsApp Changes in today's times feel so fast, this is marked by the increasing development of the world of information and communication technology. These changes make social life also change. Now everyone can access information easily and quickly even though they are in a remote place, everyone can also communicate remotely by using social media, one of which is using WhatsApp. Of course this is far from the past. WhatsApp is a message-based application that makes it easy for us to exchange messages

without being charged for SMS fees, because WhatsApp makes use of internet access. So with WhatsApp we can send document files, photo files, video calls, GPS locations and others.

The WhatsApp application also has Broadcast and Group facilities making it easier for teachers to educate students from one class in one group. WhatsApp also has a status message in the form of a sign that has the function of knowing the status of the message, so that teachers can monitor students whether they have opened, read or not at all. In learning there are several benefits of the WhatsApp Messenger Group application, including: 1. WhatsApp Messenger Group is an application that can be obtained easily and for free; 2.WhatsApp Messenger Group has several facilities, among others, to send comments, texts, pictures, videos, sounds, and documents; 3.WhatsApp Messenger Group can be used to publish works or disseminate information quickly and easily; 4. WhatsApp Messenger Group has various features so that it can be easily made to disseminate information and knowledge; 5. WhatsApp Messenger Group provides convenience in online learning between educators and students or fellow students, wherever they are.

Conclusion

E-Learning is online learning, which can assist in implementing online learning. In this E-Learning uses electronic services as a supporting tool. Especially for students, e-learning needs to be guided because there are students who do not understand the use of a technology.

E-learning using the WhatsApp group is an example of the use of e-learning. In learning using WhatsApp, it can be used in the learning process, because with learning using WhatsApp, the teacher can send materials, messages, videos or pictures to students. Which can simplify the learning process.

So it can be concluded in this study, that in E-Learning, especially the use of WhatsApp groups is not very effective, unlike face-to-face learning where teachers can directly monitor students, with e-learning parents must also accompany their children in the learning process. And even in learning to use WhatsApp, some parents look for solutions so that children don't get bored or bored during the learning process, and parents also monitor their children in collecting assignments, so that they know whether the child has done it or not.

References

Imam,J,S & dkk.(2020).Pemanfaatan Media Pembelajaran e-learning Menggunakan Whastapp Sebagai Solusi Ditengah Penyebaran Covid-19 Di MI Nurul Huda. Jurnal Studi Keislaman.6(2).

Nisa,A,A&dkk.(2018).Penggunaan Aplikasi E-learning Dalam Proses Pembelajaran IPS DI SDN Dadabah 1.halaman 135-146.

Soraya,F.(2020).Efektivitas Diskusi Pada E-Learning Berbasis Moodle Untuk Meningkatkan Partisipasi Belajar. Jurnal Ilmiah Kependidikan.9(2)

Maya,R & dkk.(2017).Pengaruh Media E-Learning Terhadap Hasil Belajar Matematika Siswa Kelas IV SDN Banda Aceh. Jurnal Ilmiah Pendidikan Guru Sekolah Dasar.2(1).

Didik,S.(2018).Pengaruh Penggunan Media Pembelajaran Berbasis E-Learning. Jurnal Program Studi PGMI.5(1).

Arbania, R & dkk.(2020).Penerapan Literasi Digital dalam Pembelajaran Kurikulum 2013 Berbasis E-Learning Tema 8 Bumiku Kelas VI SD Negeri 2 Purbalingga.Jurnal Papeda.2(2).https://doi.org/10.4324/9780203461891

Ary,P & Eneng,G.(2019).Analisis Tingkat Kepuasan Peserta Didik Dalam Menggunakan E-Learning Di Sekolah Dasar. Jurnal Teknologi Pendidikan. 4(1).

Nona Isnawati.(2018).Implementasi Program Pembelajaran Berbasis IT (E-Learning) Dalam Menumbuhkan Literasi DiGital di SD