

Effectiveness of Online Learning Model for Grade I Students of Tlogomulyo State Elementary School

Yuli Wahyuningsih¹ , Uswatun Khasanah², Ayu Nurulita³, Umi Rachmawati⁴

¹ Department of primary teacher Education, Muhammadiyah University of Magelang, Indonesia

² Department of primary teacher Education, Muhammadiyah University of Magelang, Indonesia

³ Department of primary teacher Education, Muhammadiyah University of Magelang, Indonesia

⁴ Department of primary teacher Education, Muhammadiyah University of Magelang, Indonesia

 Yuli41849@gmail.com

Abstract

Corona Virus Disease (Covid-19) occurs that almost all countries around the world have a major impact on almost all aspects of both economic, social, cultural, and even education. Almost all levels of education that were originally done in schools are now directed online. This article aims to explain how effective online learning of 1st graders of Tlogomulyo state elementary school during a pandemic. The data analysis used in this study is a data collection, this study uses instruments in the form of observations with the number of students as many as 17 students in grade 1 consisting of 11 men and 6 women. The results of the study, showed that Corona Virus Disease (Covid-19) has an impact on the implementation of online learning in the 1st graders of Tlogomulyo state elementary school, which is less effective in the learning process so there needs to be cooperation between schools and parents of students in learning at home.

Keywords: *Online Learning 1; Elementary School Teachers 2; Impact of Corona Virus Disease (Covid-19)*

1. Introduction

In March 2020, the World Health Organization (WHO) designated Corona Virus Disease (Covid-19) as a pandemic that has hit more than 200 countries around the world. On March 2, 2020, for the first time the government announced two cases of Covid-19 positive patients in Indonesia. So as to overcome the spread of Covid-19 the Indonesian government took several actions, including home-only campaigns, social and physical distancing, shifting Eid holidays, large-scale social restrictions (PSBB). Through these policies, the government wants people to stay at home, work, study, and worship at home.

Due to the Covid-19 pandemic, education in Indonesia is one of the many areas affected by this pandemic. With restrictions on interaction, the Ministry of Education in Indonesia issued a policy aimed at all schools in Indonesia, namely by disbursing schools and replacing the learning process using an online system. In implementing an online learning system, sometimes many problems arise that arise by students and teachers, such as learning materials that have not been delivered by the teacher, but the teacher instead replaces with other tasks.

The current situation and condition of the Indonesian nation is alarming as a result of the virus that has spread in almost all corners of the world, called the Covid-19 virus. Therefore, the Ministry of Education issued an online learning policy and worked from home in order to prevent the spread of the Covid-19 virus. With this online learning, various media are used as a means of learning by using facilities and utilizing information technology.

The teaching and learning process in elementary schools conducted online during the Covid-19 pandemic is a new and challenging thing for teachers and students at Tlogomulyo State Elementary School. In the view of students at Tlogomulyo State Elementary School, they consider online learning to seem so easy to do. However, in fact, when online learning has been done, it turns out that they still experience many obstacles related to the implementation of online learning experienced by teachers and students at Tlogomulyo State Elementary School. Online learning obstacles experienced by teachers and students at Tlogomulyo State Elementary School include access to information that is constrained by signals due to the location of the school located on the mountainside that makes it difficult for students to access the information sought, so that students are sometimes left behind to access information as a result of unsupporting signals and students become late in collecting assignments given by teachers, then there are also obstacles in students that fail technology because their parents are mostly livelihoods as farmers which are often not a few parents who do not understand technology. In addition to the obstacles that occur in students, teachers also experience obstacles in implementing this online learning. Among them is that in this online learning, teachers check the students' assignments more than face-to-face learning, teachers must be more skilled in using the internet as one of the means of delivering learning materials, teachers must choose learning materials carefully and in accordance with the ability of students so that there is no misconception between the teacher and the parents. The application of online learning allows students to think critically about the material being applied.

2. Method

The method used in this study is a qualitative method. The purpose of this study is to find out the level of effectiveness of the online learning model in grade I Tlogomulyo State Elementary School in an effort to reduce the impact of the spread of the covid-19 virus in schools. The data source obtained is based on the research techniques used. This research was conducted based on a review by teachers and learners on the implementation of online learning. The subjects in this study were teachers and students of grade I Tlogomulyo State Elementary School where the number of learners in one class was 17 learners consisting of 11 men and 6 women. Data in the form of reference books related to effectiveness in online learning. Data is collected through observations, interviews, and filling out questionnaires. Charging this questionnaire is done to facilitate the retrieval of data which during this pandemic does not allow direct interaction with others. The data is analyzed using qualitative methods with descriptive types that describe the level of effectiveness in online learning based on the purpose of education with stages ranging from data collection, data reduction, to the presentation of data in the form of value books and references related to the effectiveness of online learning.

3. Discussion

Online learning applied to Grade I Students of Tlogomulyo State Elementary School during the Covid-19 pandemic is to implement distance learning conducted in accordance with the policies set by the government to reduce the impact of the spread of the Covid-19 virus. The application of online learning is to use learning videos, assignments in writing and also practice. In addition, there is also an application that is used to support online learning

by using the Whatsapp application. The application certainly has a function for teachers to deliver teaching materials in the form of video materials and materials in the form of files, along with links both video links and links to work on problems through google form.

The implementation of online learning in Grade I Students of Tlogomulyo State Elementary School teachers make learning videos or videos sourced from youtube which are then sent through the class whatsapp group, then parents give directions to their children to see the video and understand the material presented in the video, then if in the video there are questions to be done then the child must do it guided by his parents , then the child's work is photographed and then collected through the class whatsapp group. In addition to the video learning teachers also send a link about evaluations done through google form. In online learning the use of google form is increasing. Problem making is one of the google form features that are often used by teachers. How to make a question on google form is very easy and practical that can save costs, shorten time, and reach many parties, especially during the Covid-19 pandemic students can work on questions and carry out exams through google form. In addition to using google form teachers can also give assignments directly. Each week students or parents will come to the school to pick up a theme book and teacher assignments for students that are done within one week, from books that have been shared with the student can learn and do the assignments in their assignment book. Thus, indirectly students can still develop writing skills in their learning activities, on the other hand teachers can also still measure students' skills. As for communicating between teachers and students and parents can use the class whatsapp group application. While related to practical tasks, teachers send videos such as videos singing children's songs. Then students are asked to practice by singing a song like the one in the video, then recorded, after which the practice video is sent to the class whatsapp group which is given the identity of the student's name and absentee number. Of course, in the making of practical videos and other assignments students need guidance and direction from their parents so that students are disciplined in doing the task and not as willingly as themselves.

Learning outcomes during online learning in grade I students of SD Negeri Tlogomulyo, through the use of learning videos, assignments in writing and also practice is considered quite helpful in the application of online learning, it is busy from the completion of students presented in the following table :

NO	STUDENT NAME	F/M	INDONESIAN SUBJECTS
			Value
1	ADITYA RASTRA MAIN	M	70
2	AIDAN CAISAR ALVARO	M	90
3	IRENTIA DIAMONDS	F	70
4	DESTIA EKA ARZHELIN	F	80
5	ELYSIA VIVIO HAURA	F	70
6	FAREL INDRA DAVIAN	M	85
7	FATTAHUL ANAM ERNANSYAH	M	70
8	FRIGARY CHILVIAN TORES	M	70
9	HAMDAN ADIL ARDINSYAH	M	65

10	IMAM WAHYU FEBRIAN	M	80
11	LUKMAN ALDIANSYAH	M	70
12	MAYASA ELSA ZAHRIN	F	70
13	MUHAMMAD ARFA WIYONO	M	80
14	REZA RIHADATUL AIZY	M	65
15	RIZQI AMANDA NADHILA	F	80
16	SALSABILA NUR LAYLI	F	65
17	SATRIA ADI PRATAMA	M	75

Based on the data obtained by grade I students of Sekolah Dasar Tlogomulyo State, out of 17 students there are 10 children who have not fulfilled KKM and 7 children who have fulfilled KKM.

Learning through video during the pandemic reaped some obstacles including not all students have a personal mobile phone so they must use their parents' mobile phones, plus learning to use online video will cost not a little to buy data packages, when the economic level of the parents of students is different and not all of the families can afford it. Internet / signal network is also an obstacle for video-based learning when viewed from the student's home area in the remote or mountainous area,

Grade 1 elementary school students who are supposed to intensely meet with their teachers every day to learn to read, write and count now must learn independently at home, many of them are not fluent in reading and counting, the results of their writing are still not neat, the mentoring of parents during children's learning during the Covid-19 pandemic is one of the supporting factors for children's success in learning. However, parents or guardians of students from grade I of Tlogomulyo State Elementary School are not fully at home and can guide their children in learning. Many of their parents work both in the home environment and outside the home environment. In addition, parents are also busy with various household chores, so that the child does not get guidance from his parents. Therefore, parental support in the form of learning assistance to children can not be done completely by some parents.

From the data obtained by researchers and various obstacles encountered, it can be said that online learning in Grade I Students of Tlogomulyo State Elementary School is less effective to apply. This should receive special attention from the school in order to improve the online learning process and find more effective online learning alternatives.

4. Conclusion

On March 2, 2020, for the first time the government announced two cases of Covid-19 positive patients in Indonesia. To overcome the spread of Covid-19 the Indonesian government took several actions. Through these policies, the government wants people to stay at home, work, study, and worship at home.

Online learning applied to Grade I Students of Tlogomulyo State Elementary School is to use learning videos, assignments in writing and practice. In addition, there is also an application that is used to support online learning by using the Whatsapp application. The

application certainly has a function for teachers to deliver teaching materials in the form of video materials and materials in the form of files, along with links both video links and links to work on problems through google form. Learning through video during the pandemic reaped some obstacles including not all students have a personal mobile phone so they have to use their parents mobile phones, signal network is also an obstacle for video-based learning when viewed from the student's home area in the remote or mountainous area, From the data obtained by researchers and various obstacles encountered, it can be said that online learning in Grade I Students of Tlogomulyo State Elementary School is less effective to apply.

Some solutions that can be applied to overcome the obstacles of learning online learning during the covid-19 pandemic related to face-to-face learning methods, online learning, and data packages internet that is allowed to carry out face-to-face learning activities but must be shifted and comply with health protocols. Guru should also give parents the opportunity to ask the teacher directly if they have difficulty in helping students in completing their tasks. In addition, the government also provides free internet quotas to teachers and students, allocating boss funds for the purchase of internet quotas as a support in teaching and learning activities during online learning.

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