Elementary School Medan



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Abstract

The research aims to analyze the communication process between teachers and students, what obstacles are faced by teachers and students and the effort made by teachers to overcome obstacles in carrying out teaching and learning activities during the Covid-19 pandemic at Primbana Elementary School Medan. This research uses constructivism paradigm with descriptive qualitative method. The main informants in the research are teachers and students, while the triangulation as the validity of the data consists of parents and the school committee board. The data analysis technique uses the Miles Huberman model, namely reduction, data presentation and conclusion drawing. The results show that the teacher and student communication process that is carried out in the online system was manifested into four elements, namely the teachers as communicator convey messages to the students in the form of instructions for filling attendances at the beginning of meeting, delivering material and opening discussion session as well as giving daily assignments through various online learning applications such as Google Classroom, Zoom and WhatsApp Group which result in the effect of students being active and not participating in the online learning process. The barriers experienced by teachers and students are technical barriers in in the form of signal disturbances and economic limitations of students' families to buy data packages, pay tuition and do not have gadgets, communication barriers namely students' misunderstanding in understanding messages, lack of students understanding of the materials and not conducive learning atmosphere and psychological barriers are disturbances caused by pressures from within students such as shyness in asking questions, not concentrating and being disciplined and taking lessons for granted. The efforts made by the teacher in overcoming these obstacles by evaluating and paying attention to the situation and learning environment in the form of giving daily assignments as an exercise, taking a long time in collecting assignments, giving praise such as applause and additional activity points as a form of appreciation and teaching how to respect others and implementing two learning systems, namely online and offline to optimize teaching and learning activities in the era of the Covid-19 pandemic.

Keywords

Communication process; teacher; student; online; primbana elementary school.



I. Introduction

Minister of Education and Culture (MENDIKBUD) Nadiem Anwar Makarim and Minister of Home Affairs Muhammad Tito Karnavian held a coordination meeting with all regional heads to ensure learning policies during the Covid-19 pandemic were carried out well in the regions. Prioritizing the health and safety of students, educators, education staff, families and society in general is a principle of education policy during the Covid-19

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pandemic. In addition, the government also considers the growth and development of students and psychosocial conditions in an effort to fulfill educational services during the Covid-19 pandemic (https://covid19.sumutprov.go.id/).

Education is a very important human need because education has a duty to prepare Human Resources (HR) for the development of the nation and state (Pradana et al, 2020). According to Astuti et al (2019) Education is an obligation of every human being that must be pursued to hold responsibilities and try to produce progress in knowledge and experience for the lives of every individual. Education is one of the efforts to improve the ability of human intelligence, thus he is able to improve the quality of his life (Saleh and Mujahiddin, 2020). Education is expected to be able to answer all the challenges of the times and be able to foster national generations, so that people become reliable and of high quality, with strong characteristics, clear identities and able to deal with current and future problems (Azhar, 2018). Education and skills are the main keys in gaining social status in community life (Lubis et al, 2019).

Online or online learning is a learning system that is supported by educational support media and not as a substitute for education. Communication in learning is the process of delivering a message between the teacher to the student, both verbally and non-verbally, which initially aims to make students able to understand the material and understanding of the teacher's message conveyed. Teachers have an important and dominant role in the learning process for students. Teaching and learning activities are a series of activities of a teacher and student who must have a certain pattern, so that the teaching and learning process occurs and can achieve a learning goal. The use of an online learning system is one of the efforts that can be made to overcome problems and make it easier for students to access learning materials.

The Ministry of Education and Culture encourages changes in the world of education, one of which is technology, this is done so that Indonesian education can be on par with other developed countries. The method of online teaching and learning activities is also applied at the Primbana Medan Elementary School. Primbana Elementary School is one of the leading private elementary schools (SD) in Medan, a school that was established in 2004. Apart from elementary schools, Primbana schools also consist of Junior High Schools (SMP) and Senior High Schools (SMA).

Primbana elementary school implements learning with a full online system and with offline learning for students who have economic constraints, this is what makes Primbana school distinctive from other schools in the city of Medan. Teachers are required to have a strategy or good way of communicating with their students, the ongoing communication process contains a plan in delivering messages through various elements of economy, formality, frequency, content and communication channels so that the message to be conveyed by the teacher can be well received by students. The communication process is the best combination of all elements, namely, communicator, message, communicant, media to influence to effect designed to achieve optimal communication goals. Then how can Primbana elementary school teachers provide material well and can be easily understood by students through online learning systems that are like giving material directly in class. (www.primbana.sch.id).

The online learning process is carried out by students downloading materials and studying materials from the teacher. The results of the interview further explained that the learning model carried out by the teacher was by sending videos using WhatsApp Groups. The form of learning videos that are commonly sent via WhatsApp Group classes contain greetings to students and continue with explaining the subject matter and assignments that

will be done that day. Then, the assignments given can be sent in the form of videos and images.

The application of various learning methods by Primbana Elementary School teachers is to create a creative learning product that can develop thinking through their own analysis, without leaving the subject matter that has been delivered by the teacher. The field of education is one of the determining factors for social development as well as economic development. The importance of the role of education in making teaching and learning activities or processes not only carried out in the classroom, but the teaching and learning process can also be done outside the classroom because of the changing times that are quite fast at this time entering 2020. The online learning system is a learning concept that is carried out using using modern technology in the form of electronic technology such as computers, laptops, gadgets or other smartphones. Online learning can also be called electronic learning, online learning, virtual learning or web-based learning. An open and distributed online learning system also uses pedagogical tools (educational aids). That is, learning is done online, using learning applications and social networks. Online learning is learning that is done without face-to-face, but through an available platform.

All forms of subject matter at Primbana Elementary School are distributed online, communication is also carried out online, and tests are also carried out online. The online model used by the teacher is using WhatsApp (WA), Google Form, Google Classroom, Google Drive, Youtube, WhatsApp Group, Tuweb, and some even have face-to-face meetings with the ZOOM Meeting application twice a week. The online learning model that is the first choice is that 100% of the teachers use WhatsApp facilities, where teachers create WhatsApp Groups so that all students can be involved in group conversations. Assignments are given via WhatsApp, even if students still don't understand, the teacher will also add by sending videos or making WhatsApp Video Calls with students. Assignment collection also makes it easier for students via WhatsApp messages, because students usually take photos of the assignment and send it to the teacher, even many tutorial videos made by teachers are uploaded via WhatsApp.

This online learning activity that SD Primbana applies has both positive and negative effects. The positive part of online learning is that you can protect yourself and your family from the Covid-19 virus, because all activities are done from home. Learning done at home can make it easier for parents to monitor or supervise children's learning development directly. It is easier for parents to guide and supervise their children's learning at home. This will lead to more intensive communication and will lead to a closer relationship between children and parents. However, there are also so many negative impacts that occur in society, such as complaints from parents starting from inviting, persuading and teaching and explaining lessons to their children to want to join online learning to doing assignments.

Parents can provide direct guidance to children regarding learning materials that have not been understood by children, where in fact parents are the first institution in children's education. With online learning activities provided by the teacher, parents can monitor the extent of their child's competence and ability. Then, the ambiguity of the material provided by the teacher makes communication between parents and children more well-established, so that parents can help with material difficulties faced by children.

Based on the results of observations made by researchers through television and other social media, several cases occurred in several areas, due to the learning system during the Pandemic. In August 2020, a high school student in Gowa, South Sulawesi with the initials MI drank poison, a suicide victim due to depression with many online assignments from her school. This student often tells her friends about the difficulty of

accessing the internet at her home, making her online assignments pile up and making MI depressed. MI also recorded his suicide in a video, the 32-second cellphone recording shows the seconds when MI drank grass poison. The second victim, occurred in Lebak, Banten, on October 19, 2020. An eight year old child, he died because his parents abused him due to stress accompanying the child to study at home. With all the many problems that occur in the family, sometimes parents make mistakes (https://www.voice.com).

Based on the information that has been obtained from various social media circulating such as Instagram, that dozens of vocational and high school students are tired of studying online and end their school period by getting married. Dozens of vocational and high school students decided to get married rather than continue their education, the decision was due to the lengthy online learning caused by Covid-19. Several schools in Mandailing Natal (Madina) also confirmed the news (https://sumut.inews.id/).

The existence of government policies to conduct online learning through online, can provide benefits, namely increasing awareness to master current technological advances and overcoming problems in the education process in Indonesia. All school students in Indonesia have been affected by the COVID-19 pandemic. This study describes the implementation of online learning during covid-19. The implementation of this research will be carried out at the Primbana elementary school located in the area of Jalan Jendral Besar A.H. Nasution No.45, Pangkalan Mashyur, Medan Johor District, Medan City, North Sumatra, who also felt and experienced the impact of this pandemic.

The difference in teaching and learning activities by teachers to students in the prepandemic period is certainly very different from teaching and learning activities during the pandemic. Therefore, based on the background that the researcher has described, the focus of the problem in this study is as follows:

- 1. How is the communication process with the online system between teachers and students in carrying out teaching and learning activities during the Covid-19 pandemic at Primbana Elementary School Medan?
- 2. What are the obstacles faced by teachers and students in conducting online teaching and learning activities during the Covid-19 pandemic at Primbana Elementary School Medan?
- 3. What are the efforts made by teachers and students in carrying out learning process activities with an online system during the Covid-19 pandemic at Primabana Elementary School Medan?

II. Review of Literature

In this study, researchers used a constructivist paradigm with a qualitative approach. The reason the researcher uses the constructivist paradigm is because the researcher wants to get to know the experience gained by teachers in planning, accessing and evaluating communication pattern activities with online systems between teachers in carrying out the teaching and learning process during the Covid-19 pandemic at Primbana Elementary School, Medan City. The constructivist paradigm is a paradigm that resembles the antithesis of an understanding that puts observation and objectivity in finding a reality or science. This paradigm views social science as a systematic analysis of socially meaningful action through direct and detailed observations of the social actors concerned in creating and maintaining and managing the individual's social world (Cresswell, 2010: 8).

2.1 Communication Process

The communication process is how the communicator conveys the message to the communicant, so that it can create a common understanding between the communicator and the communicant. For example, as a communicator conveys messages in the form of symbols that have meaning, which are channeled through a certain channel to the communicant. From this understanding, it can be seen that the communication process begins with the communicator who conveys the message and ends with the communicant as the recipient of the message. The communication process occurs when humans interact in communication activities, conveying messages to realize communication motives. Process is a sequence of events that occur when humans convey messages to other humans (Vardiansyah, 2004).

The communication process according to Lasswell also shows that the communication process includes five elements, namely: Message or Communicator, Message, Media, Receiver of Message or Communicant, Effect or Feedback. The five elements can be concluded that according to Lasswell, communication is a process of delivering messages by communicators to communicants through media that cause certain effects. The communication theory used in this research is seen from the five elements, namely communicator, message, media, communicant and effect. The theory of communication processes used in this study can be seen from the five elements above. Researchers analyzed how the process of the five elements of communication that occurred in elementary school students and Primbana teachers when using online learning as a learning medium.

2.2 Theory of Computer Mediated Communication

December (1997) said that computer mediated communication is a communication process between humans through computer channels in a specific context and purpose. Computer Mediated Communication (CMC) focuses on different social impacts and is supported by computer technology. Meanwhile, in the opinion of A.F Wood and M.J Smith explained that CMC is all forms of communication between individuals, individuals and groups that interact with each other through computers in an internet network. (Wood, 1997).

The pattern of Computer Mediated Communication (CMC) allows a person to communicate using computer-based communication tools, then supported by internet devices and applications that allow it to communicate and find various information. The scope of CMC includes the scope of chat (chat), the World Wide Web (WWW), including textual systems, graphics, photography, audio and video. In addition, CMC theory has two very important concepts, namely Presence and Social Presence. Presence is a concept that describes a psychological condition in which virtual objects are formed and treated like real objects by computers. Meanwhile, Social Presence is a concept which is a condition where social actors get experience in accordance with social signs or symbols contained in various communication media. The development of the era of the world of technology, the human communication process no longer relies on the process of direct face-to-face communication (face to face), but by using the CMC pattern that supports the emergence of various technological media that facilitate the communication process. It can be seen that the form of using computer technology media in the modern era is now familiar and very widespread in everyday life. So, it can be concluded that CMC becomes a very important thing to be used as a science. This becomes important, because people around the world assume that communicating with everyone does not have to be difficult and does not require a fairly expensive cost.

a. Computer Mediated Communication Components (CMC)

As it is known that Computer Mediated Communication is a communication process between two or more individuals who can interact with each other through computerization. What is meant here is an application that supports long distance communication processes such as BBM Messenger, Line Messenger, Whatsapp Messenger, Facebook, Instagram, Youtube, Blog, Path, Skype, Email, Zoom Cloud Meetings and so on. In Facebook, Instagram, Youtube, Blog, Path, Skype, Line, BBM and Whatsapps Messenger there are various features that can be used to make voice calls, video calls (Video Call), sending voice messages (Voice Note) and Share Location. Likewise with Zoom Cloud Meetings, apart from being able to make voice calls, it is also equipped with a video call feature, which can also be used to conduct online meetings to screen sharing.

This makes the communication process easier and more enjoyable. Video call or video call, is a form of Computer Mediated Communication that combines voice calls (audio) and video calls that support the face-to-face (visual) communication process simultaneously. So, the communicator can feel the real communication interaction with the communicant. In this case, it is known that in carrying out the communication process between the communicator and the communicant as a participant, Computer Mediated Communication must involve two components, namely computers and internet networks. Likewise with computer media or applications contained in a computer-based tool. This makes CMC increasingly have a major influence in shaping effective communication processes in the internet world and several other phenomena within CMC have emerged after the development of 4G technology, mobile phones, smartphones and another things.

2.3 Educational Communication

Communication events also occur in the context of education, but often in the world of education it is not the main concern. There is a phenomenon that there are still teachers who ignore the way of communication in the world of education or do not realize that what they convey to students greatly affects the perceptions, interests and motivation of students in absorbing knowledge. It is not impossible that this also occurs in communication between lecturers and students, which of course requires further research (Naim, 2011).

The teaching and learning process, teaching techniques or learning strategies must be followed by good communication skills. Especially in terms of communication, the choice of using the approach and language also affects the effectiveness of the teaching and learning process. Educational communication as a technique that will bring up the art of communication, as a teacher who is able to express ideas through verbal and nonverbal language that is able to generate interest and motivation to learn is not just conveying academic information. Educational communication is also defined as communication that occurs in a learning atmosphere. Communication in terms is an action that makes a very important contribution to the understanding and practice of interaction in action by all individuals involved in the world of education. Educational communication is also a process of delivering messages from communicators to communicants, the messages conveyed are in the form of teaching materials both verbally and non-verbally (Ghufron, 2016).

Basic Components of Educational Communication. The various components of education that involve communication include (Huda, 2011):

1. Students in the communication process act as communicants, namely recipients of messages conveyed by communicators (educators);

- 2. Educators in the communication process act as communicators who convey messages or information which are usually in the form of learning materials;
- 3. The interaction between the communicator and the communicant as a communication process;
- 4. The purpose of education is strongly influenced by whether the communication is effective or not:
- 5. The influence given in the guidance (educational materials)
- 6. Guidance tools and methods are a communication process that takes place in the sense of how teaching methods are carried out. Learners will be able to capture the subject matter if the communication runs effectively;
- 7. The educational environment in which the communication process takes place.

Educators occupy key and strategic positions in creating a conducive and enjoyable learning atmosphere in directing students to achieve their goals. Meanwhile, students are the main subject in learning. The success of students cannot be separated from how they learn both individually and in groups. Therefore, educators must really pay attention to the tools and learning methods they apply.

The description above illustrates that communication is indispensable in the continuity of education. Effective delivery of messages is needed with the aim of messages containing certain topics that can be well received by students. Therefore, a teacher should be aware that in teaching and learning activities the teacher is actually carrying out communication and acting as a communication component. Educators must also be good at using and choosing sentences that are easily understood by their students. Thus, the message to be conveyed can be well received by students and communication can run smoothly (Chusnul, 2015).

2.4 New Media

New media is a new innovation in the form of mass media. New media is a concept that describes the capabilities of media that are supported by digital devices and can access content anytime and anywhere. Thus, providing an opportunity for anyone, both as a recipient and a user, to participate actively, interactively and creatively in message feedback. In turn, it will form a new community or society through media content (Liliweri, 2015).

The new media discussed here are various communication technology devices that have similar characteristics. Where apart from being new, it is possible with digitization and its wide availability for personal use as a means of communication. New media are very diverse and not easy to define, but interest in new media and its application in various areas enters the realm of mass communication or has a direct or indirect impact on traditional mass media (McQuail, 2011:148). Communication media in education is done by using communication media such as telephone, computer, internet, e-mail and so on. The interaction between teachers and students is not only done through face-to-face relationships, but is also carried out using various types of media. With the current information and communication technology, teachers can provide services without having to deal directly with students. Likewise, students can obtain information in a wide scope from various sources through cyber space or cyberspace using computers or the internet. Another term that is increasingly popular today is e-learning, which is a learning model using communication and information technology media, especially the internet (Lubis, 2019).

III. Research Method

Qualitative research method is a method that emphasizes more on aspects of in-depth understanding of a problem rather than looking at the problem for generalization research. This research method uses in-depth analysis techniques, namely examining problems on a case-by-case basis. This is because the qualitative methodology believes that the nature of one problem will be different from the nature of other problems (Sugiyono, 2012). Research on the online learning process between teachers and students during the COVID-19 pandemic at Primbana Elementary School Medan. The reason the researchers chose Primbana Elementary School was because they wanted to analyze how the online teaching and learning process was carried out, knowing the obstacles and efforts of teachers and students in launching online learning during the Covid-19 pandemic. The research subject in this study is the researcher determines the research subject, namely three fifth grade elementary school students who excel and actively participate in online learning activities, such as participating in learning activities using the Zoom, Edmodo, Google Meet and so on applications. Three teachers are actively teaching in class V, as well as two parents who actively participate in and observe the teaching and learning process using the online system. Researchers will also involve the Primbana school committee board to provide input and direction during the online learning process during the Covid-19 pandemic.

Data collection techniques in this study were in-depth interviews and documentation. The analysis process used in this study is to use the Miles and Huberman model, namely through the process of data reduction, data presentation and drawing conclusions. The sources of information in the triangulation process in this study were the principal of SD Primbana and the committee board, namely, Mr. Wahyudi Abdi, S. HI and Mr. Imanuel Sitepu, S.SI who researchers considered to have competence in providing information about the object of this research.

IV. Research Method

4.1 Online Learning Process

In this section, the researcher divides the discussion into three parts, namely how the teaching and learning process using an online system during the pandemic, obstacles and efforts made by teachers and students in carrying out learning during the COVID-19 pandemic. Based on interviews conducted by researchers, it can be concluded that the three teacher and student informants still experience many obstacles in the online learning process, especially the obstacles faced by students related to data packages and others.

Based on the following, namely regarding the communication process with the online system between teachers and students between teachers and students during the Covid-19 pandemic at SD Primbana Medan, namely:

- 1. Communicators or teachers communicate well and clearly. The technique used by the teacher when explaining the subject is two-way communication where the communicator is active in sending messages, sending videos and explaining through the Zoom application and the communicant responds well, namely students.
- 2. The message conveyed by the communicator is received well and clearly by the communicant. This is evidenced through the use of good language, easy to understand and clear when the teacher is delivering subject matter with an online system.
- 3. The media used by the communicant in the online learning process is a smartphone or smartphone because it is more flexible and easy to carry anywhere and can be accessed

- at any time. Laptops or computer devices are used by some teachers because the teacher is also an administrative officer.
- 4. The communicant usually accesses online or online learning at home, in the room because it is more conducive so that it makes students focus and makes it easier for students to listen to the subject matter well.
- 5. Effects or changes received by students after learning with an online system are changes in understanding that decrease, changes in decreased concentration and other negative changes that occur because almost all students feel trivial because they study from home using smartphones and without being supervised by parents and teacher.

4.2 Barriers Faced by Teachers and Students

Based on the results of interviews that researchers have conducted regarding the obstacles faced by teachers and students in carrying out teaching and learning activities with an online system during the COVID-19 pandemic, they are as follows:

- 1. Many students do not concentrate, do not focus on paying attention and listening to the teacher's explanations and are not even disciplined and tend to be trivial towards the communication that takes place between teachers and students. This happens because of pressure from within students where they are required to put in more effort by relying on themselves and not meeting directly between teachers and students. Thus, it is considered to play a role in eroding communication patterns in the world of education.
- 2. The psychological barriers are not only felt by the teacher, but the parents of students as a source of data validity or triangulation in this study also said the same thing. One of the parents said that the online learning system makes children take everything for granted because they can freely use internet services and search engines like Google. In fact, parents say that it is not uncommon for their children to lie when participating in online learning and in fact children are playing online games. Thus, new media is considered not only to have a good impact that is interactivity or individuals can do many things at one time by utilizing digitalization and the internet, but also has a bad impact that makes users do bad things, namely lying and eroding communication ethics.
- 3. Based on the results of this study, it shows that teachers and students at SD Primbana also experience technical obstacles, where poor internet connections sometimes affect the intensity of online learning. The teacher said that they did not get dependents in the form of data package or wifi assistance from the school to carry out the online teaching process. The worst problem is the economy of the student's family who cannot afford a smartphone to support the online teaching and learning process. Both teachers, students and students' families really hope for assistance from SD Primbana so that the online teaching and learning process can be carried out optimally, although both teachers and students really want offline learning to be realized immediately.

4.3 The Efforts of Teachers and Students

The last part is about the efforts made with the online system between teachers and students in carrying out teaching and learning activities during the pandemic. Based on the results of interviews that researchers have done, it was found that the efforts that teachers and students can do are:

1. These technical barriers are followed by communication disorders where as a result of these technical barriers, teachers and students often experience misunderstandings in the messages conveyed. In addition, other communication barriers are students who are embarrassed to ask questions, thus making the teacher unable to ascertain the extent of their understanding of the material. To overcome this, the teacher tries to always give

students daily assignments as a means to practice them. However, another problem is that students are confused when doing homework because they don't have a place to ask questions. To overcome this, the teacher gives students the freedom to use the internet accompanied by their parents and limits the collection of assignments until the evening, so that they have the opportunity to optimize their work.

- 2. Another effort in overcoming technical obstacles related to the economy of the student's family, the Primbana Elementary School provides relief from the Educational Development Contribution (SPP) to the student's family. This fee waiver is given for the first 3 (three) months since the Covid-19 pandemic by 50%. In addition, SD Primbana is trying to get students who are economically disadvantaged to get a government program, namely the Smart Indonesia Program (PIP).
- 3. Another effort of the Primbana Medan Elementary School in overcoming technical efforts in the form of the student's family economy is to open an offline learning system specifically for them. It is like an observation result, where the researcher sees two students who are taking offline learning. Even though the two students can take lessons from school, the teacher still teaches other students online in line with teaching the two students. This policy is unique in this study because many schools, especially elementary schools (elementary schools) have opened a mixed learning system between online and offline because they follow government policies, not because they specialize in students who experience obstacles in the family economy, especially the number of students who experience these obstacles only amounts to two persons.
- 4. Teachers at SD Primbana Medan also gave other appreciations besides applauding students as an effort to increase their enthusiasm, namely giving 5 activity points for those who are active in participating in learning and doing assignments. The awarding of 5 active points is done by utilizing the Microsoft Powerpoint application media displayed via Zoom video conference to write down the names of those who are active. This method shows that everyone must be creative in utilizing new internet-based digital media, especially in online learning systems so that the class feels memorable and fun for students.

V. Conclusion

The conclusions and suggestions in the research entitled the process of communication with an online system between teachers and students in teaching and learning activities during the Covid-19 pandemic at Primbana Elementary School Medan are as follows:

- 1. The process of communication with the online system between teachers and students in carrying out teaching and learning activities during the Covid-19 pandemic at SD Primbana Medan is based on the teacher delivering messages to students in the form of instructions for filling attendance at the beginning of the meeting, delivering material, opening a question and answer session and giving daily assignments through various online learning applications such as Zoom, Google Classroom and WhatsApp Group, where the process produces two effects, namely that there are students who take learning seriously and some who do not.
- 2. Obstacles with the online system between teachers and students in carrying out teaching and learning activities during the Covid-19 pandemic at SD Primbana Medan consisting of technical obstacles such as signal interference and the economic limitations of students' families to buy data packages, pay school fees and do not have gadgets; communication barriers, namely the existence of student misunderstandings in

- understanding the message, lack of student understanding of the material and not conducive learning atmosphere with the online system; and psychological barriers are disturbances caused by pressure from within students such as shyness in asking questions, not concentrating and being disciplined and taking lessons for granted.
- 3. The efforts that teachers and students make in carrying out online teaching and learning activities during the Covid-19 pandemic at SD Primbana Medan are through evaluating and paying attention to the situation and learning environment in the form of giving daily assignments as exercises, extending the time for collecting assignments, giving appreciation in form of praise and additional activity points in order to optimize teaching and learning activities.

References

- Astuti, R.W., Waluyo, H.J., and Rohmadi, M. (2019). Character Education Values in Animation Movie of Nussa and Rarra. Budapest International Research and Critics Institute-Journal (BIRCI-Journal). P. 215-219.
- Azhar, A. (2018). Students' Trends in Islamic Communication Postgraduate in 2010-2016 State Islamic University of North Sumatera (UINSU). Budapest International Research and Critics Institute (BIRCI-Journal), P.206-214.
- Chotimah, (2015). Komunikasi pendidikan, Tulungagung: IAIN Tulungagung Press.
- Gufron, Moh. (2016). Komunikasi Pendidikan. Yogyakarta: Kalimedia.
- Huda, Muh Nurul. (2011). Komunikasi Pendidikan. Tulungagung: STAIN Tulungagung Press.
- Liliweri, Alo. (2015). Komunikasi Antarpersonal. Jakarta. Kencana Prenada Media Group. Lubis, R., et al. (2019). Survival Strategy for Lokan Seekers in Paya Pasir Village, Kec. Marelan, Medan, Indonesia. Budapest International Research and Critics Institute-Journal (BIRCI-Journal). Volume 2, No 1, Page: 293-303.
- McQuail, Dennis. 2011. Teori Komunikasi Massa. Jakarta: Salemba Humanika
- Naim, Ngainun. (2011). Dasar-Dasar Komunikasi Pendidikan. Yogyakarta: Ar Ruzz Media.
- Patton, Michael Quinn. (2009). Metode Evaluasi Kualitatif. Bandung: Pustaka Pelajar.
- Pradana, D. A., et al. (2020). Nasionalism: Character Education Orientation in Learning Development. Budapest International Research and Critics Institute-Journal (BIRCI-Journal) Volume 3, No 4, Page: 4026-4034.
- Saleh, A., Mujahiddin. (2020). Challenges and Opportunities for Community Empowerment Practices in Indonesia during the Covid-19 Pandemic through Strengthening the Role of Higher Education. Budapest International Research and Critics Institute-Journal (BIRCI-Journal). Volume 3, No 2, Page: 1105-1113
- Sugiyono. (2013). Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, Dan R&D. Bandung: Alfabeta.
- Vardiansyah, Dani. (2004). Pengantar Ilmu Komunikasi. Bogor: Ghalia.Indonesia.