Using Video as A Learning Media in Class During the Covid-19 Pandemic

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Abstract— **Based on the current situation during the COVID-19 pandemic, as well as regulations made by the government to conduct online learning processes, SDN 34 Kinali follows the circulating rules by studying online to help reduce the transmission of COVID-19 that is being faced. So to continue to carry out the learning process, media is needed in conveying material to students, learning media is a tool used to convey material messages to students that stimulate students' minds and attract students' interest in carrying out learning in order to achieve the expected goals in learning. In this study, the purpose of this study was to use an application for editing learning videos at SDN 34 Kinali Pasaman Barat in class V theme 6 sub-theme 1, in making videos in the Kinemaster application, namely by using various features in order to attract students' interest in listening to lessons during the pandemic. Faced at this time. In the current condition, learning videos are very much used so as not to make students lazy in participating in learning that is carried out if only through wa only. Therefore, the kinemaster used in video editing is a good electronic tool and easy to apply.**

Keywords— **Video; Leraning Media; Codiv-19**

I. INTRODUCTION

The situation in the world is now changing after the covid-19 virus arrived in other parts of the world which had an impact on the country and society, the State of Indonesia also experienced it at the end of 2019, where the spread of the covid-19 virus was very fast and deadly, which initially worked by attacking internal organs. the human body, for example in the lungs which can cause shortness of breath in humans, and also in the form of eliminating odors, soy sauce, and sore throats so that not many humans can survive when facing COVID-1 disease (Mudinillah & Rizaldi, 2021). Namely in early 2020 is increasing, especially which causes the government to make new regulations in carrying out all habits, in conditions before covid came to the current covid-19 which has an impact on humans with excessive fear of the virus (Amrina & Mudinillah, 2022). all activities have changed from previously being able to be carried out in groups and in groups with face-to-face conditions, turning into activities carried out individually and not in a crowd condition with the aim of avoiding the transmission rate of the covid-19 virus which is a

deadly disease (Ahmad et al., 2021). Government policies that make face-to-face or offline activities not face-to-face or so-called online which can be carried out from groups to individuals in their respective homes, especially in the world of education which initially carried out learning in the classroom together with face-to-face (Turner et al., 2022). then it becomes a learning process that is carried out online at home through various media that allow it to be implemented to reduce the covid-19 virus (Kim et al., 2022). In online learning activities it has a positive impact, namely students can learn with unlimited time, but a negative impact is also on learning activities carried out online, namely students learn less effectively and also use audio which makes students divided their concentration in learning (Edmunds et al., 2021)

Through the mediation of the Ministry of Education and Culture, the government has banned activities with direct face-to-face procurement (Edmunds et al., 2021), therefore it has been shifted to online learning. Because education has a very important role where national education in Indonesia has made the goals to be achieved, namely to achieve the potential and special abilities for human resources in the State of Indonesia (Budiarto & Salsabila, 2022). As stated in Law No. 20 of 2003 which states that national education (Ariska & Mudinillah, 2022), which is contained in article 3, where national education whose purpose is to guide and develop all students' talents, does not leave obedience to Allah swt and students. innovative and creative. With the current situation, the interest of students decreases to carry out learning which is then added with media that is not good and media that is boring so that students are no longer serious in following the learning that has been set by the educator (Kim et al., 2022), because basically elementary school students Those who enjoy various things related to their daily lives will be active and attract their interest in learning (Alborno, 2022). Therefore, educators in delivering material should be able to convey the daily lives of students with assistance in the form of interesting videos, so teachers are required to be able to use applications that support the manufacture of interesting teaching materials for the continuation of the learning carried out (Alt & Raichel, 2020).

In practice, the videos that are made will be able to stimulate student activity and challenge to attract students' interest in learning to understand the material (Baker-Doyle & Yoon, 2020). With policies made by the government, the role of educators or teachers in policies is very much needed in the conditions that befall education with strategies that support the continuity of the teaching and learning process so that it can be carried out properly. In the learning process, several components are needed to achieve learning success, including media or learning facilities that support, for example, the use of kinemaster in making learning videos during the COVID-19 pandemic (Amrina et al., 2022). Media or teaching materials are skills, knowledge, skills and attitudes that are controlled by educators which are then taught to students who want to be educated properly [14]. Thus, it can be concluded that the teaching materials used in the learning process are a step that is carried out in stages so that learning objectives can be achieved properly and structured (Muhonen et al., 2020). With the sophistication of existing technology, educators can create learning media with various variations that can support student interest in learning, for example by making videos. Video is a moving tool that can convey the content or message of the material to be explained to students, namely in the form of moving images or animations and sound support with the aim of achieving the objectives of the material described (Haderani, 2018).

In learning education is a process carried out by interacting between students and teachers who are supported by several sources in the learning activities for its implementation, the media that is carried out is intended to be able to encourage students and motivate and stimulate students to be able to understand it by doing writing and participating in carrying out reading material. in the learning activities (Mudinillah & Hikmah, n.d.; Turner et al., 2022). However, not all educators can run media to support the learning they want to carry out, so for that in addition to the demands of educators who must be able to, the initial media that can be used for easy beginners is audio-visual media, because audio-visual media can be practiced or presented directly and can directly heard by students in online learning [18]. There are some effective studies on audio-visual [19], where audio-visual media can be applied in fifth

grade elementary school which at this stage can help students in listening skills well and carefully for learning to be achieved together with the listening needed by listening carefully. between the teacher and students at the time of delivering the material, because students will feel understood by seeing directly the movements of the teacher when delivering the material (Fromm et al., 2021).

In learning that is done from home to be able to take part in learning effectively and efficiently, the efforts that can be assisted by the government are by providing assistance to students through guardianship communication tools by providing assistance in the form of quotas which can also be used by educators in delivering learning, because in elementary schools students need direct guidance, so it can be done via virtual means to convey material to students, especially regarding practical material and material that requires direct understanding, for example how students can socialize with their peers (Bakker et al., 2022). so that learning can be carried out even though online by using interesting media such as the kinemaster, which in its use is based on various variations to attract and increase the enthusiasm of students (Edmunds et al., 2021). So that way the obstacles in the learning process can be overcome together with the use of these media, so that it is expected to achieve common goals and for the sake of education in Indonesia so that it continues to advance and develop not to be left behind by various educations in parts of the world that already have adequate education. and progress well (Edmunds et al., 2021).

Learning that is carried out remotely or what is often referred to as online learning in the world of educators which of course requires communication that should continue and there is no communication breakdown for students because education is a formal activity that runs in a structured manner with several components in activities called educators called educators. teachers, students who are called students, other educational devices in the form of TU members, school principals, and the community who are in the school environment such as cleaners, traders at schools or canteens located in other school environments where online learning is felt by every student which is in a condition of the covid-19 pandemic which makes all devices must be able to contribute well to each other (Haderani,

2018). From all the aspects that have been listed, the teacher must be able to do is to be able to make all new conditions able to adapt to the new environment, all are all media, because the success of all activities is seen from the creativity of the videos presented in optimal learning so that all learning is expected to be achieved. students can be carried out well and structured, properties such as making videos creatively can improve students' intellectuals regarding the use of media on video image templates that are made (Araujo et al., 2020). Each group, foundation, and other contribution will certainly make a different way with each learning activity by using applications on their respective androids and on the needs used in effective educational units (Baker-Doyle & Yoon, 2020). Of course, all activities that will be carried out require preparation both physically or materially as well as spiritually or spiritually for students and educators in the face of an existing pandemic, so to be able to fulfill all of them, it is necessary to be supported by related sources to support the learning process, for example, physically students who are physically challenged. requires funds in accessing the desired video obtained from educators regarding the material presented, as well as funds in filling out student data packages to participate in student learning and spirituality regarding readiness to take part in learning with mental and mental health readiness of students in front of students' android screens (Kim et al., 2022).

With the current pandemic, it does not reduce the role of parents to students, in which students get the first education from the family environment, especially parental guidance and how to teach kindness to children, including by supporting children to continue to bring out their talents and interests from an early age by prioritizing the opinion of the child accompanied by parental guidance, then guidance on each child's association with his fellow peers (Bao & Feng, 2022). Because parents who hold children's education during a pandemic, of course, are worried about the safety of their children by not being infected by Covid-19, which is easily transmitted and this deadly disease (Bhatt & Samanhudi, 2022). So the needs of children in education should not just stop so that education can continue well in accordance with the development of the current era which all uses

electronic media for learning. What is expected in this case is that students can maintain their nationality, namely by respecting each other, protecting each other and getting protection of Human Rights (HAM) by the government for the achievement of a country that is NKRI and is not left behind by education in various parts of the world whose education is advanced and developing until at the international level in order to be able to make the Indonesian nation proud when conducting Olympic competitions in the field of education, both formal education such as science competitions to other branches such as sports such as competitions in pencak silat between educational units (Cheng, 2022).

II. METHOD

In this research method the researchers carried out several stages to convey how to use the kinemaster application via power point to students at SDN 34 Kinali West Pasaman, researchers went to schools to teach how to use the kinemaster application, researchers and students continued to carry out health protocols by using masks and keep the distance (Cai & Hwang, 2020). As we know, we are currently still in a state of the COVID-19 pandemic, which is a highly contagious disease. The stages carried out by researchers in this activity are as follows:

1. The preparation stage, at this stage the researcher collects student data and observes the activities to be carried out.
2. Implementation stage, at this activity stage, namely an explanation of the application, how to operate and use the kinemaster application.
3. Sustainability planning stage, at this stage what the researcher does is how the program is carried out in the next activity, at this stage the researcher carries out the practice of using and discussing the evaluation carried out both before socialization and after socialization in subsequent activities. The evaluation carried out at this stage is to conduct a question and answer discussion about how to use the kinemaster application as a medium used in the online learning process.

III.   RESULTS AND DISCUSSION

With conditions that are equally felt the impact of limitations in carrying out activities face-to-face, in this problem the researcher summarizes something that can be done with the condition that the use of technology is increasingly needed and plays an important role in all aspects of activities, both communication, interaction and activities. others, therefore technology can play a role in the sustainability that will be applied which of course will experience some changes and differences in its implementation, especially in the field of education in elementary schools which must carry out direct learning, because elementary school students are the beginning of a new world for them. which will be faced with meetings from various regions which of course will have several cultures, languages, ethnicities and races that they did not know before entering the world of education.

On this occasion the researchers found a result that in the implementation of online learning that requires a teacher's creativity in conveying material to students where research is carried out to determine whether or not the use of media in delivering material, as well as about the diversity that exists in the student environment so that students can always respect each other whenever and wherever students adapt, so what can be done is to create a concept that attracts the attention and interest of students in the learning process, for example by making interesting and varied videos, so to be able to make these videos need support from an application, on this occasion the researcher uses the kinemaster application in making the learning video. The use of the kinemaster application really helps the teacher in making an interesting video demonstration because in its application it is easy and can be applied, for example by attaching animation to the video and the original voice of the educator who wants to convey the material, therefore in the use of the kinemaster application, educators can also convey motivation to students in each lesson in order to arouse students' enjoyment in learning. Because in the habit of students really like an appreciation and motivation from educators, especially for elementary school children.

When the teacher gives a material on the day of learning in the form of a video, it is expected that the use of video must be clear and easy to understand, for example when conveying about

human interactions with the cultural environment. Now on that occasion the teacher in making video material accompanied by supporting images in the form of interactions made by humans with the cultural environment, which can be in the form of real pictures or interesting animated cartoons so that students can see firsthand how the interactions that take place between humans and the cultural environment are expected. so that students can also feel how important it is to maintain the relationship between humans and the culture that exists in the environment and also the entire culture that exists in the Unitary State of the Republic of Indonesia where students adapt.

At the stage of the research conducted by interviewing the fifth grade teacher at SDN 34 Kinali Pasaman Barat. From the interviews conducted, it can be concluded that in the delivery of material in class V, theme 6 sub-theme 1 is about human interaction with the natural, social, and economic and cultural environment assisted by audio-visual media in the form of video using the kinemaster application. Because kinemaster is already available in a downloader without various applications such as playstore, because kinemaster is widely used for good video editing. Therefore the teacher uses it on material that contains practical concepts, the videos made by the teacher can help clearly human interaction with the surrounding environment. However, with all the efforts made by the teacher, not all students can receive it well, especially for students who learn by using media belonging to the guardians of students, therefore in this case the teacher is required to be creative and make adequate conditions for students to be accepted by both students and students. his guardian. For example, by giving a time limit for giving assignments that are not in a hurry so that students can understand them well.

On this occasion the researcher used the application described above, the kinemaster application which is very easily accessible to android users because in the application there are various models that can be used in making a video, for example, such as editing text, pasting animations and images, and font styles. as well as the many layers provided in the kinemaster according to the needs when explaining the material to students, as well as in applications that can be adjusted to the desired sound about the high and low volume of the material explanation. In the kinemaster application, it can also be done by inserting media in the discussion that will be delivered. In other words, in the videos that are made, the necessary media development can be carried out easily to help in the middle of using the kinemaster application. Where in video editing it is not only focused on meliankan writing, it can also be with the help of changing props in every differentiating material to be conveyed, with the aim that students do not get bored easily with animations that are made only by one animation.

Talking about Kinemaster, an ordinary video editing application, it becomes more interesting, not only in editing the desired text and fonts, but also in other soft features. Two video recordings can then be combined into one without having to move to another application for merging as shown in the image above. At the time of video editing or editing, screen enlargement can be done if the application user has limitations in seeing from a distance, and in the application the user who wants to do the editing can determine the background of the template as desired to be able to make videos as maximally and creatively as possible to be shown to students. who will follow the lesson. In the application shown in the image above, it can be seen about the addition of images, sticker writing, text and writing that will be conveyed to students in other words in the form of material to be delivered and explained. In editing a video, of course, it will require the readiness of the editor so that the video can be edited maximally. So at this time the researchers explained what the editors wanted to prepare, especially teachers who wanted to convey material messages to students, as for the preparations as follows:

1. The teacher prepares the material to be delivered to the child and completes with the objectives of the lesson to be delivered.

2. Creating text on the sheet that will be edited on Kinemaster, the goal is that when editing it doesn't take a long time.

3. Using the desired background as explained in the previous explanation, the purpose of choosing a video background is so that the video is appropriate and in sync with the material to be explained.

4. The teacher provides various supporting properties in video editing.

5. The title should attract students' interest.

After all the main components in video editing can be applied or carried out, the edited learning video can be extracted in the form of mp3 this also still shows the ease of accessing the video with the aim of making it easier for students to access electronic devices easily, namely to their mobile phones. In the process of delivering the material, students are given the opportunity to ask questions about the material that has not been understood by students, in this process it also serves to find out about the enthusiasm of students for the material presented because from there it can be seen to what extent students understand the material delivered via video using a kinemaster. the. The delivery of the material is carried out with a question and answer session that will be carried out to understand students' understanding of the material, the process of making videos is adapted to human interaction with various animations that support learning.

In making learning media using the Kinemaster application, teachers who teach at SD 34 Kinali West Pasaman also get enthusiastic, because by doing so, they create a program in the form of training for teachers to continue to be able to use electronic media in accordance with the demands of the times. -the more use of electronic media, as stated above that students are expected to be able to use the media well, from this problem the readiness of teachers who must be increasingly able to apply media in the implementation of learning. After the program was carried out by the teachers who then received responses from students, where they felt happy with the media used, we could monitor each student who asked questions.

The implementation of video editing using the kinemaster application comes from teachers who are getting restless and restless in making learning conditions that must continue to run well, especially during the current pandemic. So the teachers have carried out various activities, one of which is by visiting students' homes one by one, but with the pandemic conditions it is very impossible to always make home visits to these students. So making creative videos is a solution in dealing with problems in delivering material to students. then a lecturer from informatics who conducts training in the use of technology in an effort to solve problems experienced by educators. With this activity, educators want to be enthusiastic in participating because they already have a place for making interesting and creative videos for students.

In the online learning process that is carried out, it is not only about the use of application media, but also about the strength of the network available to students, because an inadequate network will also hamper the learning process. Because actually the power of the internet network can access every lesson that will be conveyed by the teacher to students, it is hoped that students who are constrained in accessing the internet must get adequate places or conditions on network connections, besides that it is also necessary for the readiness of local governments to be able to provide a good internet connection and easily accessible together. With network constraints that occur, in this case the readiness of teachers or teachers is very necessary in order to be able to monitor students to be on time in collecting the assignments given and take lessons according to schedule with the aim not to curb students but to be able to make students become personal. disciplined in all activities.

In principle, it will certainly make students in a state of learning that is like being felt at school. In this case, it is expected that students can feel each other's interactions with fellow teachers and with their peers, which at the time of learning that has been implemented can make students communicate with each other with friends and teachers even if only via virtual. By way, for example, such as questions and answers that are carried out in learning that is carried out without choosing students so that all can feel the interaction with the teacher and their friends. In delivering material that is several practices, of course, teachers need to do various techniques and tips in conveying it with the aim that students and educators can directly interact together to continue to maintain the relationship between teachers and students properly so that they are not interrupted even during the current pandemic. felt together.

During the COVID-19 pandemic, of course, education will experience ups and downs in learning because elementary school students can basically only follow lessons with a focus of 20 minutes, and experience changes in both methods and teaching techniques to students because each student has a different mindset. different understandings and understandings that cannot

respond well together, therefore teachers certainly get a lot of demands to continue to be creative in providing and delivering good learning for all students in one class. So to overcome the various problems that exist, the easiest is to make learning media as creative as possible so that students do not get bored easily first and it is also easy to understand the material presented in the audio-visual media.

In using an application, especially Kinemaster, of course you will experience or feel the advantages and disadvantages which can be seen about the advantages of the Kinemaster application, including:

1.Easy to get on playstore

2.There are various features in editing

3.Easy to use and apply

4. Have a variety of font styles

5. Have a variety of writing color styles

6.Has adjustable volume

7.As well as other media layers you want to create in the video

However, with the advantages contained in the kinemaster application mentioned, there are also disadvantages of the application, including: In updating the application, it requires large storage space and strong network data to access, in this case it is hoped that an adequate environment can be used to use it. In making teaching materials such as videos, they should be made as attractive as possible so that they can be used for subjects at a future stage for the students being taught.

Well, in the picture you can see about pasting images or other animations that you want to use in supporting media for a material. The explanation above is material about human interaction with the social environment which is carried out in class V SD / MI, and the image can be done with motion pictures, namely the teacher in conveying messages or materials to students. and in the previous discussion it has also been explained about the template that you want to use in delivering material like a classroom when the teacher conducts face-to-face learning. The images used can be accessed by selecting various properties according to class conditions, such as clocks, shelves and bookshelves and plants that are usually placed in the classroom so that classes look beautiful and can make oxygen for students in class, and other tools such as fans that are used to make students feel comfortable. students do not

feel arid when learning is carried out during the day because students will be happy in carrying out activities if they can feel the objects they often use in order to make students feel learning does not have to be monotonous which is seen as different from their daily lives. But of course, the most important template used is the blackboard, which is a tool in writing material for students to explain in written form. Because not all students can be said to be able to store material only by sound, then with the selected writing board animation, a text about the material in the learning can be made.

As is known, writing on the blackboard cannot be done directly in the ongoing video, therefore the teacher is the first to make the editing before delivering the video explanation of the material to students. because in conditions like today the teacher's strategy in learning is clearly more difficult to implement, one of the strategies that can be done is by editing videos as creatively as possible and as much as possible. In which writing on the video whiteboard can be done continuously on a slide in accordance with the sequence of material that has been planned and applied in the semester syllabus each year, which consists of steps in conveying material in class from the beginning of class, core activities to completion. closing the lesson, the picture above shows the results that have been done in video editing using the kinemaster application.

The results obtained from the research also show the student's scores during online learning and before going online, from the highest score to the lowest student score. So that way, to always improve the potential and achievement of students and students who are said to have below average comprehension and students who have knowledge according to their understanding conditions, creatively making videos will be a place for students to understand the material. In this case it can be clearly seen that during face-to-face learning students can understand almost completely the learning material, but after the covid phenomenon occurs, students are no longer at the same level of understanding, especially with learning that is only done via Whatsapp, where teaching aids cannot be seen. and practice well and students' understanding which sometimes leads to confusion in the material. Therefore, in this case via virtual video is the way that can be used in delivering material, because on WhatsApp it can

only be done with image and voice media, not with video. In contrast to kinemaster, which can edit images and integrate them with the voice contained in whatsapp, which is delivered as well and creatively as possible as explained in the previous discussion that there is ease in editing because there are several support features that vary according to the needs in learning material. However, sending videos can be done via WhatsApp, which is the dominant communication application provided by the government in information and technology. Besides that, uploading videos on Kinemaster can also be distributed on YouTube, Facebook, Google, and other social media accounts with the aim that students can continue to access material. easily and can be a reference for all parties who need the material.

In addition to teachers who are homeroom teachers for students, students who are preparing to become educators can use the Kinemaster application in delivering material to students for the future, which is increasingly sophisticated. Students can also edit videos using the kinemaster to fulfill every task from the lecturer who may require learning by using videos, for example in prayer practice and teaching practice in certain subjects. So with the help of this video editing application with kinemaster, students can use it in conveying it because with features that make it easy to implement, because students in their domain need more extra understanding because it is hoped that in the future they can become competent, professional, creative and creative teachers. innovative for success in education in Indonesia which is more advanced and can compete with education outside the country internationally, therefore with the current pandemic it is a great opportunity for students who will become educators the next day. which is new in the world of education.

With a world that is carried out with all-round use of social media, it is hoped that students will not be negligent with the life of the world of social media, namely to always prioritize morals, faith and devotion to Allah and every environment around them. Because the influence of social media will have a bad impact on students if they cannot apply and use social media properly, for example the most domain impact is about the ease of students in believing all news or information

that is not necessarily true according to what is seen on the social media used. by students. So the role of parents to continue to guide their children is highly prioritized, guided by teachers in the class as much as possible and as much as possible.

IV. CONCLUSIONS

The use of digital-based media is very necessary in the learning process, especially during the current covid-19 virus pandemic, where all activities are carried out online. Likewise with the online learning process, but even so it does not hinder the enthusiasm of the students to actively participate in learning. So in this case the teacher must be creative in making media for students who want to learn, one of them is by using video animation that can be edited using the kinemaster application, namely with various features that can be used in the application according to learning. For example, in explaining the material on theme 6 sub-theme 1 in class V SD/MI which is about human interaction with the social, economic, and cultural environment, then in making audio-visual-based materials, editing can be done using the kinemaster application. In the kinemaster application, which has many features, especially font styles that can be adjusted according to the needs in the explanation, additional layers for image media and other supporting media and can also be overlaid by adding audio on the sidelines of video explanations so that students don't get bored easily if the audio provided is only in the form of voice explanations from the teacher only. This means that audio on the sidelines of the explanation is in the form of children's music that can encourage students' enthusiasm in seeing the delivery of the material provided.

The teacher's creativity in video editing can be seen from the students' understanding and enthusiasm for the material provided. So the teacher must continue to upgrade every lesson that will be delivered and monitor the deadline given so that students can be disciplined from an early age to always be on time in every activity. This online learning process also has a positive impact on educators, namely with creative demands in making teacher learning media more knowledgeable in good video editing and also educators who are not proficient in the use of social media are expected to be able to access

media to students who to be taught. However, in this case there are also negative impacts, such as minimizing direct meetings between teachers and students which results in interrupted communication for the sake of preventing the transmission of the COVID-19 virus for mutual safety.

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