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The Application of Kinemaster as a Learning Media for Indonesian Language Class IV in Covid-19 Period

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ABSTRACT

Background. The kinemaster application can help someone or can make it easier for someone to produce good videos. Online learning really needs this application because students are now learning using cellphones and like to watch YouTube, so teachers can display this video creatively with physical learning material. At this time many people change their profession to become YouTubers, because this profession is very promising according to them and can guarantee their lives. Nowadays we find many youtubers. Many people today are competing to create their content, they are willing to play around and ruin people's moods.

Purpose. This application aims to facilitate teachers in making various learning media. Almost everyone uses applications to work that function as the utilization of this sophisticated technology.

Method. This article The method used in this research is a qualitative method, because qualitative methods are very flexible and accurate.

Results. The result of this study is that the kinemaster application is very suitable for use as a learning media in class IV because the media is interesting and able to increase students' enthusiasm for learning.

Conclusion. The use of kinemaster helps teachers in solving the problem of students who are reluctant to learn, because in general students really like to learn while doing. Hopefully in the future students will be more enthusiastic in learning.

KEYWORDS

Covid-19, Indonesian Language, Kinemaster

INTRODUCTION

The kinemaster application can overcome student delays in learning Student delays are students who are slow to understand the learning process compared to other students due to the level of understanding or students may be lazy to learn and so on. Each student has their own way of learning, some by listening, some by seeing and so on (Aftab dkk., 2021). This application is very useful for the community in making media, this application is also easy to use so that many Indonesians use it. Learning disability is very influential on student development. Students who

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are late in learning are caused by external factors and internal factors. One of the factors that is very influential is the family environment (Ashour, 2020). The family environment of students greatly influences every child's development because elementary school children are different from junior high school and high school students (Aristovnik dkk., 2020). Students in elementary school are students who get education after they enter Tk. If student development is slow, it means that it is not in accordance with the age of growth. In learning, many students are bored, especially elementary school children because the nature of elementary school children learn while playing (Asongu & Odhiambo, 2019). Students who experience delays in learning need to do special handling such as understanding the problems experienced by students and a teacher must see the student's environmental conditions. In students' delays in learning, it is not their fault but the influence from outside and inside (Alismaiel dkk., 2022).

To overcome students' delays in learning, the teacher must handle quickly, responsively and precisely, for example, if there are elementary school students who are slow in thinking, the teacher must use the discussion method, so that students are given time to think (Baber, 2020). the delay experienced by students is mostly cognitive development, because the knowledge they have is not fully perfect or much, so elementary school students can only know what is taught by their teachers. language learning is very necessary in the current situation, because there are still many young people still use human slang, so they reduce the use of Indonesian and when someone talks to the surrounding community still use slang. As a very good teacher must teach learning materials in the classroom with formal Indonesian because elementary school students really record what is done and talked about by surrounding people such as friends, parents, teachers and so on (Bao, 2020).

As a professional teacher, you must be able to teach elementary school students using Indonesian correctly, but it does not rule out the possibility of a teacher explaining learning materials using Indonesian completely or using local languages that are understood by students (Albelbisi & Yusop, 2019). Before getting to know the kinemaster application, there are things that a teacher needs to know, namely that a teacher must understand, see the character of all students, so that making the median is also easy and in line with the objectives of the learning material (Yamazaki dkk., 2022).

The kinemaster application is able to help how to make media how to utilize learning. how to use the kinemaster application is to make animated videos with a variety of can be used with hanpine and can also use a laptop, in using this application only takes up a small internet quota, so for all users do not need to worry about internet data (Wikandari dkk., 2021). training in making audio visual videos is a tutorial on how to make good animated videos. Audio-visual videos are videos that contain sounds and human characters that are played in the form of groups such as the example of the movie sikancil. Elementary school students love aimasi movies in the form of cartoons, so a teacher can present learning media in the form of movies (Vollmer dkk., 2020).

Here's an example of Indonesian language learning about students being able to retell the story presented, then the teacher shows a visual video of the deer and crocodile movie (Sumarwati dkk., 2020). parents' strategy to overcome children's learning is the way people teach their children at home. A good way to overcome children's learning at home is to minimize the time as best as possible or divide the time such as waking up at 6:00 and then studying until 9:00 and let the child play for about 2-3 hours, so that it can rest the child's brain. Tips or ways so that children do not get bored of learning, parents teach them while doing experiments, because basically students like to learn while doing. Teaching elementary school students requires strong patience because explaining learning material to students is very difficult (Silalahi dkk., 2022). coaching and guiding children to

learn at home, many people do not understand about educating children, there are still people or teachers who still teach children in a harsh way.

Every child has the right to be happy in their own way. In general, elementary school students only play, learn not to be told off and work excessively, but what is seen from the field is that there are still many who misinterpret a child, many parents tell their children to work on the grounds that after adulthood they will not be dependent. So when I try to teach them, they prefer to wor (Sensors, 2023). A learner is someone who develops their potential through an institution or learning process. Someone who is able to guide learners is called a teacher. Learners can develop their abilities according to their respective interests and hobbies. Learners who master several fields will tend to struggle in their fields. Every learner can achieve his dream when the learner is serious in pursuing his field. Pursuing a field that suits his hobby will feel more enjoyable than having to master many fields but not in accordance with his field. Many students learn from what they like (Sadeghi dkk., 2021).

Learning media is an object that can help a teacher in explaining learning material, in order to make it easier for students to understand learning material. Learning media can be in the form of artwork, images, and so on, every media used by a teacher must be easy to use and accessible to their students, so that their students are not confused when using the media. Teachers at SDN 29 padang laweh, sijunjung district very much use interactive media such as playing while learning or what is called students doing games (Zhu dkk., 2020). Students who learn really need to be guided because students will understand if someone will provide an understanding of the learning material concerned, students have different ways of learning, therefore the media used must be as effective as possible in order to achieve maximum learning objectives.

Students succeed if the student teacher teaches by presenting a variety of media. In the city of Sijunjung, there are many who experience learning delays due to the influence of the environment and technology, especially this pandemic has greatly affected students' learning styles, which used to be prohibited from carrying handphones but now must learn to use handphones. Many students have worked until now to be able to buy a cellphone. As one example is a student with the initials R who is in grade IV elementary school, who lives in sijunjung district, koto VII sub-district, Padang laweh village, works as a goods carrier so he can buy a hanpone to study. his parents could not afford a hanpone so he was forced to work so he could earn money. students' perceptions are the way students see things (Xin dkk., 2022).

The learning system in Sijunjung district uses a morning shift system and an afternoon shift where the school prepares the learning process as effectively as possible and minimizes the possibility that it will occur. Many parents or guardians of students complain about this online learning, because students are very difficult to teach at home. Many students are lazy, sleepy, when studying at home, therefore I hope that this pandemic period will end quickly and students can follow the learning process offline and meet their friends. And students can learn optimally and increase students' ability to learn (Aristovnik dkk., 2020).

Because there are some parents or guardians of students who do not go to school, so they find it difficult to teach their children. And they really need a teacher who can help their children learn. and the hope of their parents is that schools will reopen and their children will study at school (Wang dkk., 2022). Indonesian language learning is applied in all educational strata, which aims to make it easier for the Indonesian people to understand good Indonesian language and be able to know rhymes, musical dramas and so on. Indonesian language learning is a subject that teaches students about analyzing or analyzing for high grades and for low grades it is learning about telling stories or taking lessons from the stories presented by their teachers (Beijaard, 2019).

Many students at SDN 29 padang laweh like Indonesian language learning, only a few percent of students do not like language learning. To attract students' talents and interests in learning languages, teachers can show unique media in presenting the Indonesian language learning material (Syamsuddin dkk., 2021). Indonesian language learning strategy is a way for someone to present learning materials in their own way. How to teach Indonesian language learning material to students is difficult. Because language learning requires strong insight and strong understanding, before knowing the meaning of language questions must read a very long text or discourse that has been prepared by the teacher. To find answers to Indonesian language questions is not easy, it requires a strong and thorough understanding to get the correct answer, therefore many students are deceived by the answers to these language questions. Sometimes the answer to the question is in the discourse that has been provided, sometimes students do not concentrate on reading the discourse (Stojan dkk., 2022).

Education that is carried out is a system of transferring knowledge to students through learning videos or learning media that are useful for explaining learning material. Elementary school students really like the delivery of learning materials by playing using the media while learning, elementary school students are the initial or basic knowledge for them to gain knowledge. Every one of them has the right to get basic knowledge because every Indonesian child must undergo twelve (12) years of education which aims to minimize ignorance in Indonesian society. In the education system in the district, it has begun to implement offline and online learning processes, for example, the fourth grade (4) elementary school is divided into two groups, namely groups A and B, where group A learns morning shift and B learns afternoon shift. This activity aims to reduce the accumulation of people. Language learning in elementary schools Madrasah ibtidaiyah only teaches the basics because one day tomorrow he will still learn Indonesian (Rafiqa dkk., 2021).

The fact shows that the quality of education in Indonesia is now declining compared to other ASEAN countries. The low quality of education in Indonesia is caused by many factors, one of which is the quality of teachers who are declining because they are not in accordance with their fields. Teachers who teach not in accordance with their field will be overwhelmed in teaching because there are special things that must be mastered in each field. A teacher must be able to have the ability, competent, educator certificate, physically healthy, spiritually healthy. This condition greatly affects the quality of the students he teaches in the teaching and learning process, some teachers still use a conventional approach which means teacher-centered learning, therefore a teacher must have the ability to learn skills (Graham dkk., 2020). The covid-19 pandemic or corona virus in sease is one part of the virus itself that causes disease in the body.

The corona virus is rampant in parts of the world where almost every country is attacked by the corona virus. All governments are busy dealing with the spread of the corona virus. The emergence of this corona pandemic is a disaster that worries all mankind without exception which affects human life both in the economic, educational, political, social and other fields (Goomas & Czupryn, 2021). this pandemic has caused many victims and someone who is attacked by the corona virus will feel mild and severe symptoms. One of the symptoms is sneezing, sore throat, body heat reaching 38c and nasal congestion. Many ASEAN countries have chosen to close schools because of the corona virus, they think this corona virus can take many victims and have a huge impact on human life. As an example in Indonesia, which responds to the corona virus by means of the five M's, namely wearing a mask, maintaining distance, washing hands with soap, avoiding crowds, reducing mobility.

Many people hope and pray that this corona virus will disappear quickly, so that it no longer disrupts the activities of many people anymore. The government is trying hard to eradicate this

corona virus. This virus that is still sweeping the country of Indonesia has caused people's lives to be hampered and hampered the economy of citizens. The government has prepared various assistance to its people because there are still many people who are starving due to the loss of their jobs (Chan dkk., 2019). solving learning problems during the pandemic is an effort or solution that a teacher does to minimize learning boredom in students.

Very often students feel bored in learning, especially now studying at home, and students are less social with their peers. The solution to this problem is how to make students learn pleasantly at home, without reducing the sense of togetherness as in the previous school, a student really needs friends in learning. at this time the growth of student development is threatened because students only make friends with hanpone. Students no longer play traditional games but play online games such as legen cars, free fire and others, every student rarely converses with people around due to increasingly sophisticated technology. To overcome this, parents monitor student development or divide student time between studying, playing, eating and so on (Assen & Otting, 2022).

The role of an educator is as an actor or guide for students at school, where a teacher who is able to prepare learning materials as creatively as possible and many variations. Therefore, a teacher must prepare a learning strategy carefully. Many teachers do not understand their role as a teacher, teachers are now still not skilled in developing learning models properly, therefore teachers are still confused in teaching learning materials in the teaching and learning process at school. Therefore, a teacher must be serious in teaching elementary school children (Hudon dkk., 2022). A teacher has an important role in the teaching and learning process, namely as a friend to students, because school students learn based on facts or events that actually occur. Based on the above opinion, it can be argued that the kinemaster application can make it easier for teachers to present learning materials. This application aims to facilitate teachers in developing learning strategies (Karepesina dkk., 2023).

A teacher must present learning materials well to elementary school students, so that elementary school students are able to capture or understand the learning materials being taught. The implementation of the learning process in elementary schools in Sijunjung district, more precisely at SDN 29 Sijunjung, uses interactive media, such as animated videos through the Kinemaster application. Hopefully in the future teachers will be more creative in utilizing this sophisticated application, so that it can make it easier for people to move (Exenberger dkk., 2021). professional teacher competence is a standard that teachers must have to become professional teachers. Being a teacher is not an easy thing because the condition of this nation depends on how to educate and change the way students think about the problems that arise or are faced by this country. The competencies that teachers must have are pendagogic competence, personality competence, professional competence, and social competence. These four competencies must be possessed by a professional teacher (Echevarría dkk., 2019).

Types of learning media are some examples of demonstrations of explanations of learning materials. The media that teachers often use in elementary schools are audio-visual media such as movies, fairy tales, and folklore. Elementary school students prefer to tell stories, because the world of elementary school students is high in the world of fantasy. The types of learning media are audio media, visual media, serbaneka media, photograpy media, globe media (Dewantara, 2020). To make interesting media requires a lot of effort, so that the results are maximized. everyone will be able to create good media for the learning process of teaching students. Interesting learning media is media made by teachers of many kinds so as to motivate students to be more enthusiastic in teaching.

The media provided by the teacher varies a lot, some are manual and some use electronics. Media now utilizes a lot of technology for making media, because electronic media is very widely used today, not only communicating through technology, but even the location can be tracked by others. The more sophisticated technology now makes a very big change from what used to be all manual but now uses technology (Blanco Cano & García-Martín, 2021). learning media can increase the enthusiasm of students in the teaching and learning process. The benefits of learning media greatly affect student learning outcomes, in general the media acts as an intermediary tool in the learning process. Any media that is presented manually the process will be very long and complicated compared to electronic media, because manual media requires a rather long time in its presentation (Yeni & Mudinillah, 2021).

But it is very stable to use in learning, because presenting the process is very important for students, if students participate in the process of presenting the media, students will better understand the meaning of the media, because elementary school students learn will be based on facts or events seen by their own eyes. To achieve learning goals, students must participate hard in achieving these goals, so that the teaching and learning process runs smoothl (Chan dkk., 2019). The relationship between media and the use of learning media is very close, where the use of media is a serious matter because to achieve good results it must require strong concentration in learning and presenting learning media media.

So that it requires procedures for using the media that has been provided by the teacher. In presenting the media displayed, you must pay attention to several things, namely the availability of the media, how to use the media and the benefits of the media used, each media has a different way of undergoing the presentation process. Media as a tool to assist teachers in explaining learning materials. In each media has a different purpose, such as electronic media and manual media, the way it is used is much different. In presenting the results of the media after discussion, it will be more enjoyable if you use electronic media.

The development of a learning model is a way of presenting learning material, which is closely related to the media and model. A model is a learning tool, while a model is a draft explanation of learning media or steps in presenting learning media. In the step of delivering the media is not a playful thing, why, because the delivery of the media must be in accordance with the learning objectives determined by a school. For this media model, it is more often used in the science learning process, because this learning conducts experiments while learning and getting the results of these experiments. In Indonesian language learning can also do experiments such as musical dramas, students will be able to know the meaning of their role in the story. In the development of maximum learning material requires unique media (Stojan dkk., 2022).

Indonesian language learning is a subject studied at school, where students will know the pillars of the Indonesian language. The media used in language learning are graphic design media, pictures, and many more. To get good results in achieving the goals of learning Indonesian requires things that the teacher understands, namely how a teacher uses the graphic design media. Language learning is one of the subjects that has many fans, one of which is people who like to play roles. Indonesian language learning often finds students' interests and talents. Indonesian language learning media is very complicated in its use, to imitate characters requires very serious seriousness. Graphic design media is media in the form of images or illustrations. Media in the form of this image tends to be called three-dimensional media. In learning Indonesian there is such a thing as vocabulary, in delivering material a teacher must use a clear vocabulary in explaining learning material (Forcael dkk., 2022).

The link between media and language learning is a tool that can assist teachers in explaining language material where the media acts as a tool to explain learning material at school. Language learning is a learning material that is quite difficult to explain to students because this learning is

more likely to explore students' understanding rather than students' knowledge. Every time they find a problem arising from a khayat story, students must be able to explain the cause of the problem (Kalman dkk., 2020).

Video is a medium in the form of images and audio played by a group of people. In making this video, it takes quite a long time, because the video-making process needs creative training. making videos and this application often requires many people, so that there are people who record videos, there is an editor section and there is an information section, they carry out their duties according to their respective expertise, the video-making process is not easy, because it requires other aspects in making it. When teachers want to make videos, they have to prepare many things in making them, such as providing recordings, laptops and so on. People who edit videos are usually creative people. The way to make this video is to prepare tools and materials for video equipment, provide good recording tools to get good results, prepare tools for video editing. Before editing videos, make sure to prepare tools that help in making videos (Fernández-Batanero dkk., 2022).

To produce good videos, you have to do some exercises such as starting to record what is happening around and editing it using the kinemaster application. The kinemaser application can help someone or can make it easier for someone to produce good videos. Online learning really needs this application because students are now learning using cellphones and like to watch YouTube, so teachers can display this video creatively with physical learning material. At this time many people change their profession to become YouTubers, because this profession is very promising according to them and can guarantee their lives. Nowadays we find many youtubers. Many people today are competing to create their content, they are willing to play around and ruin people's moods. We recommend that in making videos it must be useful for others and make it easier for someone to do work, online learning video making training is a lesson that teaches us how to make creative videos.

Things that must be considered in making videos are paying attention to learning objectives, giving concepts to videos, paying attention to the completeness of videos, good layout, good workspace (Farhan dkk., 2019). training in making learning media is learning how to make learning animation videos that will be shown to students. Students often learn using handphones, during this pandemic they need handphones to study. learning with this handphone has a positive impact and a negative impact. The positive impact is that students can use the technology created and make it easier for students to learn, while the negative impact is that it affects students' thinking styles, reduces socialization with other people including parents.

Students have less time to play with their peers. This impact greatly affects the way students think. Things that must be prepared to make videos are practicing using a laptop to edit videos, practicing recording which produces good begroun, every teacher must be good at using technology, because to create good results you have to learn how to edit videos. At this time, only one student is able to make videos. The use of this kinemaster application really helps teachers in making creative videos, because this application is easy to use. To edit the begroun can already be downloaded in the kinemaster application (Dos Santos dkk., 2019).

RESEARCH METHODOLOGY

The method used in this research is a qualitative method, because qualitative methods are very flexible and accurate (Sundler dkk., 2019). Many people complain about student learning at this time, because parents feel worried about the development of their children because they are busy playing hanpone. Every student who studies must use a hanpone and even look for assignments via the internet instead of the results of their previous knowledge (Teti dkk., 2020). Every student who

learns they are lazy to think because everything already has the answer to the question on the internet. The internet is a network that radiates palapa signals made by humans which aims to make it easier for someone to do work but the internet function has negatives and positives. In learning there are some students who use the internet to find answers to exams. The results of observations made by parents hope to get a solution from the government so that students can study at school with their peers so that students can develop optimally and students who can get along with their peers. In using kinemster must be based on a good strategy (Palamar & Acosta, 2020).

This qualitative research method will find reliable results, because the results of this research are the results of the opinions of local people who are able to see and feel what actually happened, not everyone will feel the same way even though the problems they face are the same, such as flooding some residents feel the loss of property alone but some of them lose their lives, therefore this qualitative research has more accurate results. Before conducting this research, researchers must seek information about the situation and conditions that are happening in the area, so that researchers are not confused in finding the facts that actually occur.

RESULT AND DISCUSSION

The purpose of the Results and Discussion is to state your findings and make interpretations and/or opinions, explain the implications of your findings, and make suggestions for future research. Its main function is to answer the questions posed in the Introduction, explain how the results support the answers and, how the answers fit in with existing knowledge on the topic. The Discussion is considered the heart of the paper and usually requires several writing attempts. The discussion will always connect to the introduction by way of the research questions or hypotheses you posed and the literature you reviewed, but it does not simply repeat or rearrange the introduction; the discussion should always explain how your study has moved the reader's understanding of the research problem forward from where you left them at the end of the introduction.

To make your message clear, the discussion should be kept as short as possible while clearly and fully stating, supporting, explaining, and defending your answers and discussing other important and directly relevant issues (Anand dkk., 2021). Care must be taken to provide commentary and not a reiteration of the results. Side issues should not be included, as these tend to obscure the message. Technology-based learning media is an object that can assist teachers in presenting learning materials whose media creation process is carried out through technology that is developing today. As an example of making learning media using the kinemaster application, this online learning really needs the role of technology, because it is technology that can help broadcast audio-visual media.

In teaching students learning material really requires high creativity because that way students can understand learning material. In delivering learning materials the teacher must use good and correct vocabulary, preferably a teacher using formal Indonesian, so that students can also use formal Indonesian well and correctly. Before making media, there are things that teachers must pay attention to, namely the availability of media, how to use media, the availability of media by students, the suitability of media with student characters. When the teacher explains the learning media, students are quite happy with the media, then the media is said to be successful. Before reviewing learning media it is very necessary to know about the nature of these elementary school students.

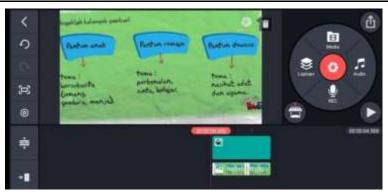


Figure 1. About language and literature learning

Before becoming a professional teacher, you must be able to undergo several tests, during pre-service where a teacher must master several aspects. In using learning media, a teacher must be skilled in editing videos. There are examples of applications from video editing including: canva, kinemaster, capcut, inshod and so on, each of these applications has advantages, such as the advantages of the kinemaster application, which is easy to use, does not consume a lot of data packets, and there are also many choices of characters and many more, everyone who uses kinemaster, God willing, will like it. In displaying the media the teacher must see the purpose of the material to be taught, so that there is no gap between the exposure of learning material and the expected learning objectives. Because the purpose of learning is something that must be mastered by their respective students. According to the 2013 curriculum which emphasizes coaching on the character of students, at this time it is not the number one knowledge but the way the student behaves, because according to pematah it is useless to be a smart person if you don't have good morals, where here it really upholds the nature of the students.

This is the benchmark for professional teachers. Smart students are not necessarily successful and successful but students with noble morals will definitely achieve success. Being a presional teacher must be able to see the abilities possessed by each of their students, and be wise in the use of media. In elementary schools there are still many teachers who use media that process manually, for example in public elementary school 29 padang laweh sijunjung district. A good student can make good use of technology made by humans, not to make us slaves to technology. There are several factors that influence how students learn in general, namely environmental factors and the catchability of the students themselves, which this factor is often ignored by teachers, sometimes a teacher does not study or analyze the problems faced by the students themselves, because the background of students is different. a professional teacher must be able to see the problems that are facing their respective students.

Factors that influence the student learning process include:

Internal learning factors

Attitude towards learning

Every student who learns needs a solution in responding to the problem and many teachers are not good at responding to the problem, so many students have not been able to deal with the problem properly. The right attitude towards learning is how a person responds to existing problems.

Motivation to learn

Motivation in learning is needed because sometimes students' enthusiasm is declining and at that time they need a word of motivation to raise students' enthusiasm for learning.

Concentration of learning

Learning requires strong concentration because there is learning material that is very difficult to understand so it requires concentration. With good concentration will lead to good results that are marked with good results. All students have the right to get good grades, depending on the concentration of students in learning.

Managing learning materials

A teacher must present teaching materials well and correctly or as creatively as possible because elementary school students really need facts that really happen.

Ability to excel

Every student has their own abilities, some are in the academic and non-academic fields, students are able to excel, which means how students respond to that ability, whether they are able to manage the skills they have or not, students who are able to hone good skills will also have good results.

Student self-confidence

Confidence is very influential because with confidence students can explore learning materials well.

Student success

Student success is determined when how students behave or act and change morals that are not good.

External factors

Teacher as a student coach in teaching

A teacher who guides or teaches students in the learning process teaches how the teacher explains the learning material so that students can understand and how students apply it in the community environment. Every student must be able to apply learning material to community life.

Infrastructure and learning facilities

The facilities and infrastructure provided by the school must be in accordance with the needs of students and adequate and how students use them and are taught by students. The government has tried to prepare good and maximum facilities and infrastructure, in every school but there are still schools that are not good at using the facilities and infrastructure, so that makes the school not run well.

Student learning environment

According to Lindgren 1967: 55 that the learning environment is where students learn and how students learn to use nature and how students operate in the environment. The environment is very influential on the development of students such as their friends and people around them. If the environment is good, then the development is also good, otherwise if the environment is bad then the development of students will be hampered.

School curriculum

The curriculum is a standard of competence that is a reference for each school agency and schools must achieve learning objectives in accordance with the established curriculum, each school agency must compile a curriculum according to the needs of students, for example, rural schools that cannot access the learning network should use the 2006 curriculum because it is more adequate for easier access to learning.

Factors that cause learning problems

Physical impairment

There are some elementary school students who experience many physical disorders, but they do not interfere with the spirit of learning, instead students learn sugguh-sugguh.

Mental imbalance

Elementary school students often experience mental imbalance caused by the conditions around students. Often students feel mentally unstable due to an unstable condition which greatly affects students' self-confidence and sometimes they are unable to express their opinions but actually they know. Therefore, to overcome students' mentality, a teacher must develop a good strategy in the learning process.

Emotional weakness

When students' level of emotional weakness is weak or lack of enthusiasm a teacher must make the best possible atmosphere because it will cause students not to understand the learning material properly. Emotional weakness can affect the level of students' ability to learn, if students have good emotions then the results will probably be good, and vice versa if the emotional level of students is low then the level of students' abilities also decreases and students cannot understand the learning material in students.

The inflexible nature of the curriculum

Every school prepares the best curriculum, so that all residents can undergo the curriculum that has been set.But there are still many schools that implement a curriculum that the school itself has not been able to implement properly.

Family lack of harmony

A family means a lot to students, because students need affection from their families and can affect the development of children. Children who are raised with love will develop better than children in a bad environment.

CONCLUSION

Learning media is an object that can help teachers in presenting or explaining learning material. The use of kinemaster applications in making learning media is very helpful, because interesting media now requires tools that are suitable for use by the community. Before learning a teacher prepares media related to the material he will teach. Indonesian language learning in class IV which discusses how to rhyme and understand the meaning of the rhyme. Therefore, teachers need interesting media in delivering teaching materials. This material is quite difficult to teach to students because they will learn rhymes from pantun, which requires a deep understanding of students. The use of kinemaster helps teachers in solving the problem of students who are reluctant to learn, because in general students really like to learn while doing. Hopefully in the future students will be more enthusiastic in learning.

AUTHORS' CONTRIBUTION

- Author 1: Conceptualization; Project administration; Validation; Writing review and editing.
- Author 2: Conceptualization; Data curation; In-vestigation.
- Author 3: Data curation; Investigation.

REFERENCES

- Aftab, M., Abadi, A. M., Nahar, S., Ahmed, R. A., Mahmood, S. E., Madaan, M., & Ahmad, A. (2021). COVID-19 Pandemic Affects the Medical Students' Learning Process and Assaults Their Psychological Wellbeing. *International Journal of Environmental Research and Public Health*, 18(11), 5792. https://doi.org/10.3390/ijerph18115792
- Albelbisi, N. A., & Yusop, F. D. (2019). Factors Influencing Learners' Self –Regulated Learning Skills in a Massive Open Online Course (MOOC) Environment. *Turkish Online Journal of Distance Education*, 20(3), 1–16. https://doi.org/10.17718/tojde.598191

- Alismaiel, O. A., Cifuentes-Faura, J., & Al-Rahmi, W. M. (2022). Online Learning, Mobile Learning, and Social Media Technologies: An Empirical Study on Constructivism Theory during the COVID-19 Pandemic. *Sustainability*, 14(18), 11134. https://doi.org/10.3390/su141811134
- Anand, K., Urolagin, S., & Mishra, R. K. (2021). How does hand gestures in videos impact social media engagement—Insights based on deep learning. *International Journal of Information Management Data Insights*, *I*(2), 100036. https://doi.org/10.1016/j.jjimei.2021.100036
- Aristovnik, A., Keržič, D., Ravšelj, D., Tomaževič, N., & Umek, L. (2020). Impacts of the COVID-19 Pandemic on Life of Higher Education Students: A Global Perspective. *Sustainability*, 12(20), 8438. https://doi.org/10.3390/su12208438
- Ashour, S. (2020). Quality higher education is the foundation of a knowledge society: Where does the UAE stand? *Quality in Higher Education*, 26(2), 209–223. https://doi.org/10.1080/13538322.2020.1769263
- Asongu, S. A., & Odhiambo, N. M. (2019). Basic formal education quality, information technology, and inclusive human development in sub-Saharan Africa. *Sustainable Development*, 27(3), 419–428. https://doi.org/10.1002/sd.1914
- Assen, J. H. E., & Otting, H. (2022). Teachers' collective learning: To what extent do facilitators stimulate the use of social context, theory, and practice as sources for learning? *Teaching and Teacher Education*, 114, 103702. https://doi.org/10.1016/j.tate.2022.103702
- Baber, H. (2020). Determinants of Students' Perceived Learning Outcome and Satisfaction in Online Learning during the Pandemic of COVID19. *Journal of Education and e-Learning Research*, 7(3), 285–292. https://doi.org/10.20448/journal.509.2020.73.285.292
- Bao, W. (2020). COVID -19 and online teaching in higher education: A case study of Peking University. *Human Behavior and Emerging Technologies*, 2(2), 113–115. https://doi.org/10.1002/hbe2.191
- Beijaard, D. (2019). Teacher learning as identity learning: Models, practices, and topics. *Teachers and Teaching*, 25(1), 1–6. https://doi.org/10.1080/13540602.2019.1542871
- Blanco Cano, E., & García-Martín, J. (2021). El impacto del aprendizaje-servicio (ApS) en diversas variables psicoeducativas del alumnado universitario: Las actitudes cívicas, el pensamiento crítico, las habilidades de trabajo en grupo, la empatía y el autoconcepto. Una revisión sistemática. *Revista Complutense de Educación*, 32(4), 639–649. https://doi.org/10.5209/rced.70939
- Chan, S. C. H., Wan, C. L. J., & Ko, S. (2019). Interactivity, active collaborative learning, and learning performance: The moderating role of perceived fun by using personal response systems. *The International Journal of Management Education*, 17(1), 94–102. https://doi.org/10.1016/j.ijme.2018.12.004
- Dewantara, I. P. M. (2020). Curriculum changes in Indonesia: Teacher constraints and students of prospective teachers' readiness in the implementation of thematic learning at low grade primary school. *İlköğretim Online*, 1047–1060. https://doi.org/10.17051/ilkonline.2020.696686
- Dos Santos, P. H., Neves, S. M., Sant'Anna, D. O., Oliveira, C. H. D., & Carvalho, H. D. (2019). The analytic hierarchy process supporting decision making for sustainable development: An overview of applications. *Journal of Cleaner Production*, 212, 119–138. https://doi.org/10.1016/j.jclepro.2018.11.270
- Echevarría, Y., Blanco, C., & Sánchez, L. (2019). Learning human-understandable models for the health assessment of Li-ion batteries via Multi-Objective Genetic Programming. *Engineering Applications of Artificial Intelligence*, 86, 1–10. https://doi.org/10.1016/j.engappai.2019.08.013
- Exenberger, S., Kumnig, M., Huber, A., Prodinger, W. M., Siller, H., Medicus, E., Brenner, E., Schüßler, G., & Höfer, S. (2021). Communicative and social competence in the medical curriculum of the Medical University of Innsbruck: Learning objectives, content, and

- teaching methods [Text/html]. *GMS Journal for Medical Education*; 38(3):Doc59. https://doi.org/10.3205/ZMA001455
- Farhan, W., Razmak, J., Demers, S., & Laflamme, S. (2019). E-learning systems versus instructional communication tools: Developing and testing a new e-learning user interface from the perspectives of teachers and students. *Technology in Society*, *59*, 101192. https://doi.org/10.1016/j.techsoc.2019.101192
- Fernández-Batanero, J. M., Montenegro-Rueda, M., Fernández-Cerero, J., & García-Martínez, I. (2022). Digital competences for teacher professional development. Systematic review. *European Journal of Teacher Education*, 45(4), 513–531. https://doi.org/10.1080/02619768.2020.1827389
- Forcael, E., Garces, G., & Orozco, F. (2022). Relationship Between Professional Competencies Required by Engineering Students According to ABET and CDIO and Teaching–Learning Techniques. *IEEE Transactions on Education*, 65(1), 46–55. https://doi.org/10.1109/TE.2021.3086766
- Goomas, D., & Czupryn, K. (2021). Using a Learning Management System Common Template in Teaching Adult Basic Education: Opportunities and Challenges. *Community College Journal of Research and Practice*, 45(3), 227–230. https://doi.org/10.1080/10668926.2019.1669229
- Graham, S., Kiuhara, S. A., & MacKay, M. (2020). The Effects of Writing on Learning in Science, Social Studies, and Mathematics: A Meta-Analysis. *Review of Educational Research*, 90(2), 179–226. https://doi.org/10.3102/0034654320914744
- Hudon, A., Beaudoin, M., Phraxayavong, K., Dellazizzo, L., Potvin, S., & Dumais, A. (2022). Implementation of a machine learning algorithm for automated thematic annotations in avatar: A linear support vector classifier approach. *Health Informatics Journal*, 28(4), 146045822211424. https://doi.org/10.1177/14604582221142442
- Kalman, R., Macias Esparza, M., & Weston, C. (2020). Student Views of the Online Learning Process during the COVID-19 Pandemic: A Comparison of Upper-Level and Entry-Level Undergraduate Perspectives. *Journal of Chemical Education*, 97(9), 3353–3357. https://doi.org/10.1021/acs.jchemed.0c00712
- Karepesina, N. G., Kayadoe, V., & Marasabessy, K. (2023). Application of scramble learning model to learning outcomes of colloidal system materials for eleventh-grade natural science class at state senior high school 2 Haruku Island. 090015. https://doi.org/10.1063/5.0110618
- Palamar, J. J., & Acosta, P. (2020). A qualitative descriptive analysis of effects of psychedelic phenethylamines and tryptamines. *Human Psychopharmacology: Clinical and Experimental*, 35(1), e2719. https://doi.org/10.1002/hup.2719
- Rafiqa, S., Boeriswati, E., & Usman, H. (2021). E-learning in elementary schools: Educational system change during COVID-19 pandemic. *The Education and science journal*, 23(7), 170–186. https://doi.org/10.17853/1994-5639-2021-7-170-186
- Sadeghi, M., Shearer, E. J., Mosaffa, H., Gorooh, V. A., Rahnamay Naeini, M., Hayatbini, N., Katiraie-Boroujerdy, P.-S., Analui, B., Nguyen, P., & Sorooshian, S. (2021). Application of remote sensing precipitation data and the CONNECT algorithm to investigate spatiotemporal variations of heavy precipitation: Case study of major floods across Iran (Spring 2019). *Journal of Hydrology*, 600, 126569. https://doi.org/10.1016/j.jhydrol.2021.126569
- Sensors, J. O. (2023). Retracted: Teacher Education and Management: Innovative Application of Ecological Management System of Big Data Management System. *Journal of Sensors*, 2023, 1–1. https://doi.org/10.1155/2023/9835307
- Silalahi, D. E., Siallagan, H., Munthe, B., Herman, H., & Sihombing, P. S. R. (2022). Investigating Students' Motivation toward the Use of Zoom Meeting Application as English Learning Media During Covid-19 Pandemic. *Journal of Curriculum and Teaching*, 11(5), 41. https://doi.org/10.5430/jct.v11n5p41

- Stojan, J., Haas, M., Thammasitboon, S., Lander, L., Evans, S., Pawlik, C., Pawilkowska, T., Lew, M., Khamees, D., Peterson, W., Hider, A., Grafton-Clarke, C., Uraiby, H., Gordon, M., & Daniel, M. (2022). Online learning developments in undergraduate medical education in response to the COVID-19 pandemic: A BEME systematic review: BEME Guide No. 69. *Medical Teacher*, 44(2), 109–129. https://doi.org/10.1080/0142159X.2021.1992373
- Sumarwati, S., Fitriyani, H., Azhar Setiaji, F. M., Hasril Amiruddin, M., & Afiat Jalil, S. (2020). Developing Mathematics Learning Media Based on E-Learning using Moodle on Geometry Subject to Improve Students' Higher Order Thinking Skills. *International Journal of Interactive Mobile Technologies* (*iJIM*), 14(04), 182. https://doi.org/10.3991/ijim.v14i04.12731
- Sundler, A. J., Lindberg, E., Nilsson, C., & Palmér, L. (2019). Qualitative thematic analysis based on descriptive phenomenology. *Nursing Open*, 6(3), 733–739. https://doi.org/10.1002/nop2.275
- Syamsuddin, A., Babo, R., Sulfasyah, S., & Rahman, S. (2021). Mathematics Learning Interest of Students Based on the Difference in the Implementation of Model of Thematic Learning and Character-Integrated Thematic Learning. *European Journal of Educational Research*, *10*(2), 581–591. https://doi.org/10.12973/eu-jer.10.2.581
- Teti, M., Schatz, E., & Liebenberg, L. (2020). Methods in the Time of COVID-19: The Vital Role of Qualitative Inquiries. *International Journal of Qualitative Methods*, 19, 160940692092096. https://doi.org/10.1177/1609406920920962
- Vollmer, S., Mateen, B. A., Bohner, G., Király, F. J., Ghani, R., Jonsson, P., Cumbers, S., Jonas, A., McAllister, K. S. L., Myles, P., Grainger, D., Birse, M., Branson, R., Moons, K. G. M., Collins, G. S., Ioannidis, J. P. A., Holmes, C., & Hemingway, H. (2020). Machine learning and artificial intelligence research for patient benefit: 20 critical questions on transparency, replicability, ethics, and effectiveness. *BMJ*, 16927. https://doi.org/10.1136/bmj.16927
- Wang, M., Wang, H., Yin, Y., Rahardja, S., & Qu, Z. (2022). Temperature field prediction for various porous media considering variable boundary conditions using deep learning method. *International Communications in Heat and Mass Transfer*, 132, 105916. https://doi.org/10.1016/j.icheatmasstransfer.2022.105916
- Wikandari, R., Putro, A. W., Suroto, D. A., Purwandari, F. A., & Setyaningsih, W. (2021). Combining a Flipped Learning Approach and an Animated Video to Improve First-Year Undergraduate Students' Understanding of Electron Transport Chains in a Biochemistry Course. *Journal of Chemical Education*, 98(7), 2236–2242. https://doi.org/10.1021/acs.jchemed.0c01477
- Xin, X., Tu, Y., Stojanovic, V., Wang, H., Shi, K., He, S., & Pan, T. (2022). Online reinforcement learning multiplayer non-zero sum games of continuous-time Markov jump linear systems. *Applied Mathematics and Computation*, 412, 126537. https://doi.org/10.1016/j.amc.2021.126537
- Yamazaki, Y., Miyaji, M., & Ishitani, O. (2022). Utilization of Low-Concentration CO ₂ with Molecular Catalysts Assisted by CO ₂ -Capturing Ability of Catalysts, Additives, or Reaction Media. *Journal of the American Chemical Society*, *144*(15), 6640–6660. https://doi.org/10.1021/jacs.2c02245
- Yeni, H., & Mudinillah, A. M. (2021). Media Pembelajaran Matematika Menggunakan Kinemater Dimasa Pademi Covid-19. *NIZHAMIYAH*, *11*(2). https://doi.org/10.30821/niz.v11i2.1251
- Zhu, L., Zhang, C., Zhang, C., Zhou, X., Liu, W., & Zhu, B. (2020). A new and reliable dual model- and data-driven TOC prediction concept: A TOC logging evaluation method using multiple overlapping methods integrated with semi-supervised deep learning. *Journal of Petroleum Science and Engineering*, 188, 106944. https://doi.org/10.1016/j.petrol.2020.106944

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