

ANALYSIS OF POWER POINT MEDIA AS TEACHER'S LEARNING MANAGEMENT AT ELEMENTARY SCHOOL

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ABSTRACT

This research is needed to find out the application of learning management in using power point media in elementary schools. Based on the description of the problem formulation at the time of writing this article the question arises, what are the results of using power point media as teacher learning management in elementary schools at SDN 17 Tanjung Selamat to be precise? . The purpose of writing this article is to find out when schools are implementing teacher learning management using power point media in schools as a strong key guide when implementing learning programs using power point media at SDN 17 Tanjung Selamat. This study uses a type of qualitative research, which is a type of research conducted to observe objects naturally and directly, which in this study. The results in this study are that in this study it appears that there are still some who integrate learning using power point media when teaching and learning is carried out and there are still some teachers who have not been able to integrate learning using power point media. Schools have implemented learning management using power point media. Management of learning using the teacher's power point media in schools has given things that have a positive impact and are effectively implemented in schools. The obstacle faced in the application of Power Point Media as teacher learning management is that there are still teachers who do not understand the use of things related to technology.

Keywords: *Learning Management, Power Point Media*

I. PRELIMINARY

Education is an activity that is carried out consciously in helping someone to develop his potential optimally by having knowledge and experience both outside and inside where the education takes place (Rahman, 2017). Education is also interpreted by (Rahmah, 2018) namely as an effort made by a person or group in a forum to realize all forms of achievement in life and as a process of forming self-quality to be better.

based on the definitions it can be concluded that education is a necessary that must be had by a person in order to be able to change his life to transform for the better as well as a process in developing his quality.

Along with the rapid development of the times accompanied by technological revolution universally directing every existing element to

follow it, including in the world of education. The development of technology in the world of science and technology is always developing and innovating with the changing times. Therefore education must also develop further than the technology itself at this time, especially the development of education in Indonesia, if education in Indonesia is not able to keep up with the pace of existing technological developments, the consequence is the quality of the nation's human resources will be defeated by other nations.

Hambali in (Setiawan, 2017) states that to achieve effective education along with the development of technology, the concept of learning management is needed, so that the output of the learning will produce reliable and efficient human resources.

(Hamdani, 2017) suggests that learning management has two interrelated

meanings, namely starting from the definition of management which is an ability to organize and set targets that have been planned by empowering members and existing facilities to achieve the goals, while learning is an interaction between students and their environment so that there is a change in behavior to be better, further (Saifulloh & Darwis, 2020) states that learning is a process organized by the teacher to provide knowledge to participants in order to develop their potential in order to form better personal characteristics.

Learning management is a teacher's skill in empowering existing facilities, through activities in creating and in developing new innovations in learning for students so that the learning interaction process runs effectively and efficiently (Erwinsyah, 2017).

Based on some of the opinions above, it can be concluded that learning management is the ability possessed by the teacher to manage operationally and efficiently the elements related to learning in order to produce additional values to these components based on predetermined rules.

Subandi in (Anyan et al., 2020) states that effective learning management in creating superior students is how a teacher is able to create a comfortable learning atmosphere, good learning methods and learning media used prioritize modern concepts, which encourage participants students to keep abreast of existing technological developments, so that the quality of their education will go to a better level. Learning media is an intermediary that provides messages or information related to learning or contains teaching purposes which aim to facilitate teachers in the interaction of the teaching and learning process (Arina et al., 2020).

This definition gives the meaning that learning media is a teaching tool or teaching material used in learning activities so that the

teacher no longer as a whole provides knowledge information through his mouth but with a tool or media that is capable of providing broader understanding to students.

In connection with modern learning media, (Amalia, 2014) in her research entitled the effectiveness of using power point media for students at SDN. 14 Gresik, stated that power point media is one of the modern and effective learning media in increasing students' comprehension in understanding the material presented by the teacher.

Media Power point is a presentation application program derived from *Microsoft Office* that provides features to make it easier for someone to convey material consisting of animation, *front picture*, *sound*, and *effects* that will make the material presented look more attractive. , (Hsu & Chen, 2022).

According to (Rahmawati, 2022) *Microsoft Power Point* is one of *Microsoft Corporation's flagship products* in the presentation application program that is popularly used today, this is because there are many advantages in it with the various convenience features offered, the utilization of this presentation media can be used by educators in presenting learning material that is will be delivered.

From some of the expert opinions above, it can be concluded that power point media is a software program that provides convenience in making presentation materials in electronic form that has multimedia features which include text, animated images, photos, audio and graphics.

SDN 17 Tanjung Selamat is a school that focuses on the process of the process of quality assurance processes. One of them is providing training for teachers who cannot use IT to improve the performance of teachers who rely on technology. The headmaster, Mrs. Tuti Harianti, S.Pd, this school tries to work together

to improve the quality of students and teachers. As can be seen clearly in the school's vision and mission which is to create quality schools that are competitive and based on faith and piety as well as discipline in working.

Based on the results of a preliminary survey conducted regarding power point media in learning management in elementary schools at SDN 17 Tanjung Selamat in October 18, 2022. It is known that SDN 17 Tanjung Selamat has several obstacles in carrying out learning using power point. The teacher does not have preparation well in carrying out learning using power point media. Beside, the teachers are not excited to learn this media because they always use conventional media. There are also few teachers who have experience, especially with the teacher's ability in planning which is quite low. There are also teachers who do not have IT skills.

However, the policy of using power point media has been included in the lesson plan, but only a few teachers have implemented it (a statement from the headmaster). The policies given by the headmaster of SDN 17 Tanjung Selamat, in creating a quality school, the school works together with teachers to continue learning and try to master learning management with power point media, because programs like this aim to improve the quality of teacher in teaching by providing training facilities related to IT. Next, providing learning management in power point media in lesson plans. This research is needed to find out the application of learning management in using power point media in elementary school. Based on the description of the problem formulation the question is, How are the results of using power point media as teacher learning management at SDN 17 Tanjung Selamat ? . The purpose of this research is to find out the implementation of teacher learning management using power point media in schools as a guide when implementing

learning programs using power point media at SDN 17 Tanjung Selamat. The significance of this research expected to help students using media to provide problems in teaching learning process, so that it can require enthusiasm for learning by using media in learning and looks interesting and fun in learning. Then it can be used as a reference, comparison and reference by readers for the development of a learning media that is better, more interesting and more fun for students.

Based on the background above, the researcher is motivated to conduct research in analyzing the title: "Analysis Of Power Point Media As Teacher's Learning Management At Elementary School".

II. RESEARCH METHODS

This research uses qualitative research, which is a type of research conducted to observe objects naturally and directly, where in this study, researchers are the key instrument for finding data and facts in the field related to the object to be studied (Shidiq & Choiri, 2019) .

The location for this research is SDN 17 Tanjung Selamat in Tanjung Selamat Village, Kampung Rakyat District, Labuhanbatu Selatan Regency. The research instruments used in this study were interviews and observations to find data and facts regarding the development of power point media as teacher learning management at SDN 17 Tanjung Selamat

According to Hardani (2020) interviews are a technique for collecting data in the form of interactions or conversations between interviewers (*interviewers*) and informants (*informants*) which aim to find information, data and facts in the field so that it will strengthen research. Furthermore Sukiati (2017) also explained about observation, which is a data collection technique that is carried out through

an observation by recording the conditions or symptoms that occur in the object to be studied. Based on this theory, the sources of informants in this study were teachers at SDN 17 Tanjung Selamat.

To produce a valid data, researchers perform data analysis techniques using inductive qualitative analysis. Qualitative analysis is an analysis carried out by researchers based on the data obtained to be further developed through several specific stages, namely, data reduction, data presentation, and drawing conclusions/verification (Salim & Syahrur, 2012)

III. RESULTS AND DISCUSSION

Based on the results of observations, interviews, and documentation, it was found that power point media in learning management at SDN 17 Tanjung Selamat is one of the most important things in education so that students can understand the material well, easily and have fun learning. Power point media in teacher learning management at SDN 17 Tanjung Selamat was carried out in various stages, namely: 1) integration of power point media in teacher learning management; 2) Application of school policies using power point media; 3) The effectiveness of learning using power point media; 4) constraints when conducting learning with power point media.

Integration Of Power Point Media In Teacher Learning Management

Integration of learning media into the classroom is important for students to understand well and learn easily. Integration of learning using media, almost all learning can use learning media. In the sense that all related material is suitable for using learning media. The material shown adjusts to the ability of

students. This is in accordance with the learning of Elementary School (SD) students who must be contextual in delivering material so that student learning is more active and not monotonous. Planting trees with the community. As said by Purwanti, et al (2020) power point learning media can attract students' interest in learning what happens is obtaining satisfactory results, and finally when the student learning outcomes can be satisfying because the learning media which is in the form of power point will be used effectively by the teacher when studying . Furthermore Crismawati and Septiana (2021) wrote in their research that the application of power point can expedite the teaching and learning process at the level of quality and student achievement.

"Based on the interview, the participant said that : "In all subjects, learning can take place all by using power point media as a learning resource. But sometimes there are also subjects that are more comfortable explaining directly than using power point (Participant 1, 2022)".

The other opinion of the participant states that "if I myself use power point media I apply it in a few subjects, because to use power point media it takes time, it can't be used immediately, so I only use it in a few lessons, the rest is I use the lecture method or other methods that I think are easy for me to use in teaching (participant 2, 2022)".

A slightly different opinion from the SDN 17 Tanjung Selamat teacher as follows:

"When studying, I often use power point media, because the class I teach the children is very active, so sometimes I explain using the lecture method they actually become noisy and disorganized in class, if using power point media the children who just teach it become orderly. and silent in study.." (Participant 3, 2022)

Participant 4 has the same opinion as the other participants. The following is a relevant statement from the Participant:

" I apply learning that uses power point media in all subjects, for example Indonesian language lessons. From this lesson I invite students to learn by using the form of a story in the form of a video while at the same time providing a step-by-step way of finding the main idea of a paragraph easily, so that by seeing and hearing a story directly it makes it easy for children to think and express themselves in answering (Participant 4) , 2022).

Furthermore, participant 5 and 6 had different opinion from the other participants, the statement was:

"I rarely use or apply power point media like other colleagues, because to be honest I don't really understand technology, it's not easy to apply it (Participant 5, 2022).

" It's not that I don't want to use power point media, it's just that I'm still lacking in things related to technology like this (Participant 6, 2022).

From the overall results of the interviews described above, there are still some teachers at SDN 17 Tanjung Selamat who integrate learning using power point media when teaching and learning is carried out and there are still some teachers who have not been able to integrate learning using power point media. Even though it's still like that, teaching and learning that is carried out for teachers who integrate power point media in all subjects can be done and applied.

Implementation of School Policy Using Power Point Media

Good media activates students to provide answers and feedback and encourages students to use correct practices. Effective and fun learning requires media, namely by applying Power Point media. The application of

PowerPoint media is good for supporting the learning process because the media is interesting and helps students to focus, so that the learning process becomes effective and fun (Aristianto, et al, 2021). Applying learning media is very important in supporting conveying a material. Usually the learning media that can be applied is power point media because when applying this media it shows that power point media is very effective on student learning outcomes (Rahmawati, et al, 2020). The viewer's power point media will get media elements that can be combined such as text, sound, images, even videos or videos in the form of animation so that this makes the media into learning that will be interesting and can give students an interest in learning (Nurfadilla, et al., 2021) .

As stated by the principal during the interview; "I have carried out an internal school policy so that teacher learning management is more developed and better in line with developments in an era that is increasingly sophisticated in technology, and I have also asked teachers to help each other in the process of being able to use technology, by doing this so that teachers can become educators who are qualified or qualified and look professional in dealing with the times. It is clear that the argument given by the class teacher at SDN 17 Tanjung Selamat turns out that what is being done regarding learning management by applying power point media is carried out to create good quality in teaching consistently in applying power point media in learning management, even when there are some obstacles. Based on the description above, it can be seen that schools have implemented learning management using power point media. because if learning management uses media that is oriented to technological developments it can provide good meaning when learning to students.

The Effectiveness of Learning by Using Power Point Media

Good media activates students to provide answers and feedback and encourages students to use correct practices. Effective and fun learning requires media that includes PowerPoint. PowerPoint media is good for supporting the learning process because media is interesting and helps students to focus, so the learning process becomes effective and fun (Oktavia, 2022). It is hoped that the effectiveness and relevance of using PowerPoint media as a learning medium can provide visualization by students when material is delivered (Damitri, 2020). In improving the learning process requires a media that can attract students' attention, foster enthusiasm, foster interest, and active students during the learning process. One way to use the right media is to use a Microsoft Power Point learning media (Nurfadilla, et al., 2021).

Seeing the results of observations, interviews, and documentation at SDN 17 Tanjung Selamat with teachers and school principals regarding the effectiveness of learning management using power point media are:

"Hmm, we as teachers are always reminded by the school principal in terms of continuing to learn and be competent in teaching, such as the policy for applying power point media in teaching, yes I think using this media is quite effective in teaching, such as the thing is that students actually prefer and are more active when learning to use power point media (Partispan 2, 2022)".

A similar answer as above was made by participant 3 who gave an explanation of the effectiveness of teaching using power point media, by making relevant statements.

"Using power point media as a tool in teacher learning management when teaching is effective, because by using our media as

teachers it is easier to teach and they feel helped too and it is easy for students to understand what is being taught (Participant 3, 2022)

Seeing the statements from the interviews described above, the teachers already have confidence in using power point media in their learning management. This can be seen, among other things, from the teacher when carrying out the teaching and learning process very smoothly and habitually. In addition, there are also teachers who are able to apply PowerPoint media to all existing subjects in a unique and interesting way so that students become very enthusiastic while studying and also become more active. Looking at the teacher's indicators when teaching and the enthusiasm of students in receiving lessons using the power point media provided, it can be said that learning management using the teacher's power point media in schools has given things that have a positive impact and are effectively implemented in schools.

Constraints When Doing Learning With Power Point Media

In carrying out the teaching and learning process with learning management using power point media at SDN 17 Tanjung Selamat there are problems when implementing learning management using power point media by teachers at school. As said by participants 1, 2, 3, 4, using power point media really supports the learning process in the classroom. However, as a matter of fact, not all teachers here carry out learning management using power point media in their teaching and learning process (quoted from the principal). As stated by participant 5 who gave a statement, maybe one of the obstacles to not using PowerPoint media in learning management is the fact that they are old, who are too far behind in learning about technology so that it becomes difficult for the teacher to do learning using media instead of

only teachers who are considered old but there are also teachers whose age factor is not too old also have the same reason in terms of constraints on making learning management use power point media. This means that there are still teachers who still do not understand the use of things related to technology.

Huriyatunnisa (2022) said that teacher who is able to use technology media is a very important foundation for improving the quality of teaching and learning through technology and its modernization. Meanwhile, according to Delena, ddk (2019) to find training must be adjusted to improve the quality of education , especially technological developments. Configure the use of technology in learning to use information technology in the classroom, there will be new breakthroughs that deserve support from various educational parties.

Lestari (2015) explaining that teachers understand technology with various supports as follows:

1. Availability of sources of electrical energy;
2. Access to technology services for teachers and students;
3. Availability of quality, meaningful and cultural support for students and teachers;
4. Technological knowledge and skills of teachers and students;
5. Budget or financial support;
6. Willingness and commitment of various parties (including agency officials, school principals, teachers, students and community parents)
7. Continuous socialization of the opportunities, benefits and importance of technology in learning activities, so that school leaders apart from the central government, local government and the private sector also have political support;
8. intensive training is carried out within a more flexible or sufficient time frame for teachers to apply the results of the training in class;

9. Teachers respond positively to technological advances through concrete actions using technology in learning activities which are their professional duties;

Finally, by providing a solution like this it is hoped that an implementation program regarding power point media in the management of teacher learning in elementary schools will be achieved and in this way the necessary guidance in the use of IT in elementary schools at SDN 17 Tanjung Selamat, it can help teachers to make the teaching and learning process using power point media becomes more interesting, motivating in an increasingly sophisticated era of development.

IV. CONCLUSION

To see the Application of Power Point Media as teacher learning management at SD 17 Tanjung Selamat, the researchers carried out several stages of analysis including:

1. Power Point Media Integration in Teacher Learning Management

In this study, it can be seen that there are still some who integrate learning using power point media when teaching and learning is carried out and there are still some teachers who have not been able to integrate learning using power point media. Even though it's like that , teaching and learning that is carried out for teachers who integrate power point media in all subjects can be done and applied.

2. Implementation of School Policy Using Power Point Media

In this case the school has implemented learning management using power point media. because if learning management uses media that is oriented to technological developments

it can provide good meaning when learning to students.

3. The Effectiveness of Learning by Using Power Point Media

Teachers already have confidence in using power point media in their learning management. This can be seen, among other things, from the teacher when carrying out the teaching and learning process very smoothly and habitually. In addition, there are also teachers who are able to apply PowerPoint media to all existing subjects in a unique and interesting way so that students become very enthusiastic while studying and also become more active.

4. Constraints When Doing Learning With Power Point Media

The obstacles faced in implementing Power Point Media as teacher learning management are the age factor of the teacher who is old, who is too far behind in learning about technology so that it becomes difficult for the teacher to do learning using media, not only the teacher who is considered old but there are also teachers whose age factor is not too old also have the same reasons in the constraints of making learning management using power point media. This means that there are still teachers who still do not understand the use of things related to technology.

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